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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 4999A.

GENERAL.—*No.* 1379*A.D.*—*The 25th September* 1894.—Mr. E. B. Harris, Magistrate and Collector, Rangpur, on leave, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 24th August 1894, *vice* Mr. L. Hare, on privilege leave.

No. 1377*A.D.*—*The 25th September* 1894.—Mr. W. C. Macpherson, Director of Land Records and Agriculture, Bengal, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 24th August 1894, *vice* Mr. E. B. Harris, on privilege leave.

No. 1381*A.D.*—*The 25th September* 1894.—Mr. H. C. Streatfeild, Officiating Magistrate and Collector, Darbhanga, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 24th August 1894, *vice* Mr. W. C. Macpherson.

No. 1396*A.D.*—*The 26th September* 1894.—Mr. W. H. M. Gun, Officiating District and Sessions Judge of the first grade, is confirmed in that grade.

No. 1398*A.D.*—*The 26th September* 1894.—Mr. S. J. Douglas, Officiating District and Sessions Judge, Dacca, is appointed to the second grade of District and Sessions Judges, *vice* Mr. W. H. M. Gun.

No. 520*T.R.*—*The 27th September* 1894.—Babu Kunjo Bihari Gossain, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section IV of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Balasore.

No. 532*T.R.*—*The 27th September* 1894.—Babu Khirode Chunder Sen, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section IV of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Singhbhum.

No. 1451*A.D.*—*The 29th September* 1894.—The services of Mr. C. A. Bell, Officiating Magistrate and Collector, Bogra, are placed at the disposal of the Revenue Department of this Government for employment on the Muzaffarpur survey work.

No. 1454*A.D.*—*The 29th September* 1894.—The services of the following officers are placed at the disposal of the Revenue Department of this Government for employment on the Muzaffarpur Survey work, with effect from the 16th October 1894:—

Maulvi Shah Mohammad Azam, Officiating Deputy Magistrate and Deputy Collector, Gaya.

Maulvi Mahomed Yusaf Ali, Officiating Deputy Magistrate and Deputy Collector, Buxar, Shahabad.

Babu Charu Chandra Kumar, Officiating Deputy Magistrate and Deputy Collector, Bhagalpur.

No. 1460*A.D.*—*The 29th September* 1894.—The services of Mr. M. F. Gauntlett, Assistant Magistrate and Collector, Saran, are placed at the disposal of the Revenue Department of this Government for employment on survey work in the districts of Saran and Champaran.

No. 1463*A.D.*—*The 29th September* 1894.—The services of the following officers are placed at the disposal of the Revenue Department of this Government for employment on survey work in the districts of Saran and Champaran, with effect from the 1st November 1894:—

Babu Nabin Chandra Rai, Officiating Deputy Magistrate and Deputy Collector, Khulna.

Babu Ma[illegible] Chatterjee, Officiating Deputy Magistrate and Deputy Collector, Jessore.

Maulvi Ashfaq Husain, Officiating Deputy Magistrate and Deputy Collector, Shahabad.

Babu Rama Bullabh Misra, Officiating Deputy Magistrate and Deputy Collector, Monghyr.

No. 1479*A.D.*—*The 29th September* 1894.—The services of the following officers are placed at the disposal of the Revenue Department of this Government for employment on the Orissa settlement work, with effect from the 1st November 1894.

Babu Jamini Mohun Das, Deputy Magistrate and Deputy Collector, Backergunge.
" Rames Chandra Das, Officiating Deputy Magistrate and Deputy Collector, Backergunge.
" Haris Chunder Rai, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Khulna.
" Sri Gopal Bhattacharji, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Birbhum.
" Jotendra Mohan Sinha, Officiating Deputy Magistrate and Deputy Collector, Midnapore, on leave.
" Chandra Nath Ghose, Officiating Deputy Magistrate and Deputy Collector, Malda.
" Chaku Lall Sarkar, Officiating Deputy Magistrate and Deputy Collector, Midnapore, on leave.
Mr. S. L. Maddox, Officiating Magistrate and Collector, Balasore.
" W. B. Thomson, Officiating Joint-Magistrate and Deputy Collector, Siwan, Saran.
" Ambika Charan Sen, Officiating District and Sessions Judge, Rangpur.
" H. A. Boyd, Officiating Joint-Magistrate and Deputy Collector, Madhubani, Darbhanga.

No. 1489*A.D.*—*The 29th September* 1894.—The services of Babu Jogeshwar Biswas Officiating Deputy Magistrate and Deputy Collector, Jessore, who has been appointed temporarily to have charge of the Jhenida subdivision of that district, under the order of the 22nd September 1894, are placed at the disposal of the Revenue Department of this Government for employment on the Orissa settlement work.

No. 1524*A.D.*—*The 29th September* 1894.—Mr. G. A. Grierson, I.C.S., C.I.E., has been granted by Her Majesty's Secretary of State for India extension of furlough up to the 8th January 1895.

No. 1537*A.D.*—*The 29th September* 1894.—Babu Sasibhusan Basu, Deputy Magistrate and Deputy Collector, Backergunge, is allowed leave for one month and fifteen days, under article 291 of the Civil Service Regulations, with effect from the 17th September 1894, or such subsequent date as he availed himself of it.

No. 1506*A.D.*—*The 29th September* 1894.—Babu Dhanesh Chandra Roy, Deputy Magistrate and Deputy Collector, Monghyr, is allowed leave for twelve months, under article 369 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 1531*A.D.*—*The 29th September* 1894.—Babu Sheo Nandan Lal Roy, Deputy Magistrate and Deputy Collector, Hajipur, Muzaffarpur, is allowed leave for twenty-eight days, under article 291 of the Civil Service Regulations, with effect from the forenoon of the 3rd September 1894.

No. 1533*A.D.*—*The 29th September* 1894.—Babu Hari Pada Bhattacharjya, Deputy Magistrate and Deputy Collector, Shahabad, who has, under the order of the 10th August 1894, been appointed to have charge of the Nawadah subdivision of the Gaya district, is appointed temporarily to have charge of the Hajipur subdivision of the district of Muzaffarpur, during the absence, on leave, of Babu Sheo Nandan Lal Roy, or until further orders.

No. 4997*A.*—*The 1st October* 1894.—Mr. C. Cuthbertson, I.C.S., reported his departure from India, on furlough, on the 10th August 1894.

Nos. 1502 & 1504*A.D.*—*The 29th September* 1894.—The following officers are vested with the powers to try cases under Act I of 1878 (the Opium Act):—

Babu Mati Lal Roy, Officiating Deputy Magistrate and Deputy Collector, Balasore.

„ Kunjo Behari Gossain, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Balasore.

No. 1555*A.D.*—*The 1st October* 1894.—Babu Atul Behary Moitra, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Birbhum.

No. 1567*A.D.*—*The 1st October* 1894.—Nawab Syud Ameer Hossein, C.I.E., Presidency Magistrate, Calcutta, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 24th September 1894.

No. 1569*A.D.*—*The 1st October* 1894.—The Hon'ble Maulvi Abdul Jubbar, Khan Bahadur, Deputy Magistrate and Deputy Collector, 24-Parganas, is appointed to act as Presidency Magistrate, Calcutta, during the absence, on leave, of Nawab Syud Ameer Hossein, C.I.E., or until further orders.

No. 5002*A.*—*The 2nd October* 1894.—Mr. J. G. Ritchie, Officiating Chairman of the Commissioners of Calcutta, is allowed leave for nineteen days, under article 291 of the Civil Service Regulations, with effect from the 16th October 1894.

POLICE.—*No.* 1508*A.D.*—*The 29th September* 1894.—Mr. E. C. Ryland, Assistant Superintendent of Police, is posted to Hooghly, and is appointed, until further orders, to have temporary charge of the District Police of that district on being relieved of his present appointment as Officiating District Superintendent of Police, 24-Parganas.

No. 1510*A.D.*—*The 29th September* 1894.—Mr. H. N. Harris, District Superintendent of Police, on leave, is posted to Hooghly.

No. 1512*A.D.*—*The 29th September* 1894.—Mr. S. N. Walker, District Superintendent of Police, on leave, is posted to Champaran.

JAILS.—*No.* 1306*A.D.*—*The 22nd September* 1894.—Surgeon-Captain Clarence Edwin Lloyd Gilbert is appointed to act as Superintendent of the Buxar Central Jail, during the absence, on leave, of Mr. M. S. Emerson, or until further orders.

No. 1519*A.D.*—*The 29th September* 1894.—Mr. H. Watson, Personal Assistant to the Inspector-General of Jails, is allowed leave for six months, under article 370 of the Civil Service Regulations, with effect from the 10th October 1894, or such subsequent date as he may avail himself of it.

EDUCATION.—*The 29th September* 1894.—The following promotions and confirmations are sanctioned in the Subordinate Educational Service:—

Babu Mathura Nath Chatterjee, Assistant Inspector of Schools, Bhagalpur Division, acted in class I from the 12th March to the 15th May 1894, both days inclusive, *vice* Mr. A. S. Phillips, on leave.

Mrs. Monmohini Wheeler, Inspectress of Schools, Calcutta, acted in class II from the 12th March to the 15th May 1894, both days inclusive, *vice* Babu Mathura Nath Chatterjee.

Babu Bhagwan Chandra Datta, second master of the Patna Collegiate School, acted in class III from the 12th March to the 15th May 1894, both days inclusive, *vice* Mrs. Monmohini Wheeler.

Babu Bhuvan Mohun Sen, Head Master of the Faridpur Zilla School, acted in class III from the 18th April to the 17th July 1894, both days inclusive, *vice* Maulvi Abdul Rahim, on leave.

Babu Ratan Mani Gupta, Head Master of the Dacca Collegiate School, is appointed to act, until further orders, in class II, with effect from the 2nd May 1894, *vice* Babu Beni Madhub De, on furlough.

Babu Raj Kumar Sen, Lecturer, Dacca College, acted in class III from the 2nd May to the 11th June 1894, both days inclusive, *vice* Babu Ratan Mani Gupta.

Babu Kumud Bandhu Bose, Officiating Assistant Inspector of Schools, Chittagong Division, is appointed to act, until further orders, in class III, with effect from the 12th June 1894, *vice* Babu Ratan Mani Gupta.

Babu Rameswar Sen, Departmental Sub-Inspector of Schools, Bankura, acted in class IV from the 4th May to the 11th June 1894, both days inclusive, *vice* Babu Raj Kumar Sen, and again from the 13th to the 21st June 1894, both days inclusive, *vice* Babu Kumud Bandhu Bose.

Babu Govinda Lal Set, Lecturer, Krishnagar College, is appointed to act, until further orders, in class IV, with effect from the 22nd June 1894, *vice* Babu Kumud Bandhu Bose.

Babu Matilal Maitra, Deputy Inspector of Schools, 24-Parganas, is appointed substantively *pro tempore* to class III, with effect from the 27th May 1894, *vice* Babu Bhuan Lal, seconded.

Maulvi Abdur Rahim, Second Maulvi, Calcutta Madrassa, is confirmed in class IV, with effect from the 27th May 1894, *vice* Babu Tarapada Ghoshal, deceased.

Babu Bonomali Mullick, Third Assistant in the Office of the Director of Public Instruction, is appointed substantively *pro tempore* to class IV, with effect from the 27th May 1894, *vice* Babu Sarat Chandra Das, C.I.E., seconded.

Babu Jagat Bandhu Bhadra, Head Master of the Pabna Zilla School, acted in class III from the 9th to the 11th June 1894, both days inclusive, *vice* Babu Hara Mahan Bhattacharji, on leave

Babu Raj Kumar Sen, Lecturer, Dacca College, acted in class III from the 12th June to the 8th September 1894, both days inclusive, *vice* Babu Hara Mohan Bhattacharjee, on leave.

Babu Chandra Kanta Tarkalankar, Professor, Sanskrit College, acted in class IV from the 1st to the 29th July 1894, both days inclusive, *vice* Babu Raj Kumar Sen.

Babu Hari Das Banerjea, Deputy Inspector of Schools Sonthal Parganas, acted in class IV from the 30th July to the 8th September 1894, *vice* Babu Raj Kumar Sen.

Babu Jagat Bandhu Bhadra, Head Master, Pabna Zilla School, acted in class III from the 1st to the 17th July 1894, both days inclusive, *vice* Babu Uma Prasad De, on furlough.

Babu Bhuvan Mohan Sen, Head Master of the Faridpur, Zilla School, is appointed to act, until further orders, in class III, with effect from the 18th July 1894, *vice* Babu Uma Prosad De, on furlough.

Babu Ishan Chandra Ghosh, Deputy Inspector of Schools, Calcutta, acted in class IV from the 1st to the 17th July 1894, both days inclusive, *vice* Babu Jagat Bandhu Bhadra, and is appointed to act, until further orders, in that class from the 18th July 1894, *vice* Babu Bhuvan Mohun Sen.

Babu Kunja Bihari Basu, Head Assistant in the Office of the Director of Public Instruction, acted in class II from the 9th July to the 1st September 1894, both days inclusive, *vice* Babu Ambika Charan Bose, on leave.

Babu Adhar Chandra Mookerjee, Fifth Assistant in the Office of the Director of Public Instruction, acted in class IV from the 9th July to the 1st September 1894, both days inclusive, *vice* Babu Kunja Bihari Basu.

Mrs. Monmohini Wheeler, Inspectress of Schools, Calcutta, is appointed to act, until further orders, in class II, with effect from the 13th July 1894, *vice* Babu Biraswar Chakravarti, on leave.

ECCLESIASTICAL.—*No.* 1470*A D.*—*The 29th September* 1894.—The services of the Rev. A. S. Dyer, Chaplain of Dum-Dum, are placed at the disposal of the Government of India, in the Home Department, with effect from the 15th October 1894, or from such date as he may make over charge of his duties at Dum-Dum.

No. 1473*A.D.*—*The 29th September* 1894.—The Rev. A. E. Stone is appointed to be Chaplain of Fort William and the Military Hospital, with effect from the 1st October 1894, or such subsequent date as he may take charge of the appointment.

No. 1525*A.D.*—*The 29th September* 1894.—The Rev. Andrew Sims of the London Missionary Society, stationed at Bhagwangola in the district of Murshidabad, is hereby granted licenses under section 6 of Act XV of 1872 to solemnise marriages between persons one or both of whom is a Christian or are Christians, and under section 9 of the same Act to grant certificates of marriage between persons who are Native Christians.

The Rev. Andrew Sims is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

No. 1544*A.D.*—*The 1st October* 1894.—The Rev. J. G. S. Syme, Officiating Chaplain of the Garrison of Fort William and the Military Hospital, is appointed to be Chaplain of Dum-Dum, with effect from the 15th October 1894, or from the date on which he takes over charge.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM).

NOTIFICATION—No. 552T.R.

The 28th September 1894.—Mr. C. M. Jerdon, Sub-Deputy Opium Agent, is posted, on return from leave, to Sitapur, in the Benares Opium Agency.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION—No. 556T.R.

The 28th September 1894.—Under the powers conferred upon him by section 101(2)(*b*) of the Bengal Tenancy Act, VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and record of rights prepared, in respect of all lands included within the villages named below in thana Ranisunkoil, pargana Kholora, tauzi No. 56 of the Dinajpur Collectorate, belonging to the estate of the late Raghabendra Narayan Chaudhri, zamindar of Haripur :—

1. Panchgharia.
2. Chandipur.
3. Bhaisa.
4. Gedura.
5. Manikhari.
6. Kalugaon (including Gorak-koe).
7. Dhulijhari.
8. Singari.
9. Garh-Bhabanipur.
10. Gopalpur.

The particulars to be recorded in the survey and record of rights shall be the following :—

(*a*) The name of each proprietor with the character and extent of his interest.

(*b*) The situation, quantity and boundaries of proprietor's private lands as defined in Chapter XI of the Act.

(*c*) The name of each tenant, the class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, whether his rent is liable to exhancement during the continuance of his tenure.

(*d*) The situation, quantity and boundaries of the land held by him.

(*e*) Name of his landlord.

(*f*) The rent payable.

(*g*) The mode in which that rent has been fixed, whether by contract, by order of a Court or otherwise.

(*h*) If the rent is a gradually increasing rent, the time at which and steps by which it increases.

(*i*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 582T.—R.

The 29th September 1894.—Under section 3, clause (17) of the Bengal Tenancy Act of 1885, Maulvi Fazlar Rahman, Sub-Deputy Collector, Tippera, is authorised to discharge the functions of a Revenue officer under the provisions of that Act, so far as they relate to Revenue officers, and is vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the rules under the said Act for the purpose of making a survey and record of rights in respect of the lands appertaining to the Palpara estate in pargana Shingyre, included in pargana Gangamandal, in the district of Tippera.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

DRAFT RULES UNDER THE NEW LAND ACQUISITION ACT, I OF 1894.

NOTIFICATION—No. 584T.-R.

The 29th September 1894.—The passing of the new Land Acquisition Act I of 1894 having rendered it necessary to revise the rules published by Government, under section 59 of Act X of 1870, in the *Calcutta Gazette* of the 6th November 1889, it is proposed to replace them by the following rules which are published under clause (2) of section 55 of Act I of 1894. These draft rules, with any criticisms that may be offered, will be finally considered after a month from the date of publication :—

I.—Whenever any revenue-paying land shall be acquired under the Act, the proprietor shall, except as provided in Rule VI, be relieved of liability to pay revenue to the extent of the Government demand upon the said land, and such relief shall have effect from the date on which the Collector may take possession of the land on account of Government.

II.—In such cases the Collector shall, before making an award, ascertain in accordance with the two next following rules, and record the amount of Government revenue which is to be taken as payable in respect of the acquired portion, and shall, in the event of a reference being made to a Court, furnish the Court, at the time of making the reference, with particulars of the amount of the share so ascertained and recorded.

III.—If the land to be acquired be an entire estate or tenure assessed with a specific amount of revenue, the whole of such amount shall be remitted.

IV.—If the land be not liable for a specific amount of revenue, but be a portion of an estate or tenure which is liable for a specific amount, the proportion of Government revenue to be deemed payable in respect of the land taken shall be ascertained under the following rules:—

1*st*.—When an estate has, within twenty years next preceding the date of the commencement of proceedings for the acquisition of any land situate therein, been subjected to a detailed settlement, or has formed portion of an estate brought under partition under Act VIII (B.C.) of 1876, made after inquiry into and record of the assets of the estate, the Government revenue to be deemed payable in respect of the said land shall bear to the assets of the said land the same proportion as the Government revenue of the whole estate bears to the assets of the whole estate, as shown in the settlement or partition proceedings.

2*nd*.—When there may have been no such settlement or partition as aforesaid, then, if the area of the estate is known with accuracy, the amount of Government revenue to be deemed payable in respect of the portion of the land taken, shall bear to the Government revenue of the whole estate the same proportion as the area of the said portion bears to the area of the whole estate.

3*rd*.—When the Government revenue deemed payable in respect of the land taken cannot be determined by either of the above rules, one-fourth of the net rent (*i.e.*, the gross rental less a deduction of 10 per cent. for the expenses of collection) of the said land shall be taken to be the amount of Government revenue thereon chargeable.

V.—In determining the amount of compensation, the Collector shall take into consideration the fact that the land acquired is subject to the burden of the payment of Government revenue.

VI.—In the event of the proprietor declining to accept an abatement of revenue, such circumstance shall not entitle him to any compensation over and above the amount fixed on the original basis of calculation. In cases, however, in which the area of the portion of land acquired does not exceed one-twentieth part of the area of the estate, it shall be competent to the Revenue authorities, if the proprietor of the estate so desire, to pay to the proprietor the computed value of the revenue deemed payable in respect of such portion on the condition of his continuing to pay the revenue of the entire estate without abatment: provided that, in computing the value of the revenue so assigned, the basis of calculation shall not exceed the number of years' purchase (if known) upon which the market value of the proprietor's profits, *i.e.*, the amount of compensation for the land, has been determined. Thus, if the market value of the said profits has been computed at 12 years' purchase, the capitalized value of the revenue deemed payable in respect of the portion of land acquired shall be calculated at not more than 12 years' purchase of the amount of revenue in question.

VII.—When there is any question whether the land to be acquired is part of a revenue-paying estate, or is revenue-free, the Collector shall decide the matter before making his award, leaving it to the claimants to apply for a reference to the Court if they object to his decision. In case of a reference being applied for, the Collector shall, if he has decided that the land is revenue-free, determine the amount of revenue which would be payable for it in the event of its being held to belong to the revenue-paying estate of which it is alleged to form a part.

VIII.—To enable him to calculate accurately the additional compensation to be given under section 23(2) of the Act, and to keep up fully and clearly his registers of all lands occupied and compensation paid for them, the Collector shall invariably record separately his finding under the first head of section 23(1) of the Act, which concerns the market value of the land.

IX.—The procedure laid down for a reference under section 18 shall be held applicable to a reference under section 30 or 35. The compensation money, or, if any of the parties are willing to accept payment of their shares and payment to them is admissible, the portion of it which is in dispute and cannot be paid away shall be deposited in Court when the reference is made.

X.—In giving notice of the award under section 12 (2) and tendering payment under section 31 (1) to such of the persons interested as were not present personally, or by their representatives when the award was made, the Collector shall require them to appear personally or by a representative, by a certain date, to receive payment of the compensation awarded to them, intimating also that no interest will be allowed to them if they fail to appear. If they do not appear, and do not apply for a reference to the Civil Court under section 18, the Collector shall, after such further endeavour to secure their attendance as may seem desirable, pay the amounts due into the Treasury on revenue deposit, and vouched for in the form prescribed by rule 5 on page 211 of the Civil Account Code, volume I, 5th edition. When the payees ultimately claim payment of sums placed on deposit, the amounts will be paid to them in the same manner as ordinary revenue deposits, under the authority of the Collector. Whenever payment is claimed through a representative, whether before or after deposit of the amount awarded, such representative must show legal authority for receiving the compensation on behalf of his principal.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

SRVEY OF INDIA DEPARTMENT.

REVENUE (BRANCH,—BENGAL SURVEYS).

NOTIFICATION.

The 28th September 1894.

No. $\frac{6}{\text{RB. 48-101}}$.—Babu Sarat Chunder Sen, Sub-Assistant Superintendent, 2nd grade, is granted privilege leave on medical certificate for 23 days under Article 291 of the Civil Service Regulations, with effect from 10th September 1894.

W. H. WILKINS, *Colonel.*,
Depy. Surveyor-Genl., in charge, Office of the Director of Bengal Surveys.

GENERAL DEPARTMENT.

NOTIFICATION—226T.G.

The 25th September 1894.—The orders contained in Government Notification No. 3153, dated the 8th September 1894, published in the *Calcutta Gazette* of the 12th idem, granting privilege leave for two weeks to Mr. G. A. Walsh, Special Inspector of Factories, are hereby cancelled.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 236T.G.

The 27th September 1894.—Assistant Surgeon Saroda Prosad Das is appointed to act as Superintendent of Emigration, Embarkation Agent, and Medical Inspector of Emigrants at Goalundo, with effect from the 16th August 1894, during the absence, on leave, of Assistant Surgeon Kissory Lal Banerjee, or until further orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 5234S.R.

The 26th September 1894.—Babu Nogendra Nath Mitter, Deputy Collector, acted as Deputy Collector of Income Tax in the district of Shahabad, *vice* Babu Haripada Bhuttacharjee, and exercised the powers of a Collector under Act II of 1886 from the 28th June to the 10th August 1894.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5238S.R.

The 26th September 1894.—Babu Dumri Lal, Deputy Collector, is appointed Deputy Collector of Income Tax in the district of Shahabad, *vice* Babu Nagendra Nath Mitter, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act, with effect from the 11th August 1894.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 3967*Med.*—*The 1st October* 1894.—Surgeon-Major Dharmadas Basu, Officiating Civil Surgeon, Manbhum, is allowed furlough for one year and sixty-one days, under article 340 (*b*) of the Civil Service Regulations, with effect from the 1st November 1894, or any subsequent date on which he may avail himself of it.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5000A.

No. 4886*A.*—*The 15th September* 1894.—Babu Sasi Kumar Ghose, Munsif, is appointed to be a Munsif in the district of the 24-Parganas, to be ordinarily stationed at Alipore.

No. 1539*A.D.*—*The 29th September* 1894.—Babu Nibaran Chandra Ghatak, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Alipore, Jalpaiguri, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

No. 1546*A. D.—The 1st October* 1894.—Babu Amrita Lall Chatterjee, Subordinate Judge of Tirhut, is allowed furlough for six months, under articles 264 and 371 of the Civil Service Regulations, with effect from the 5th September 1894, in commutation of the privilege leave for twenty days granted to him, under the order of the 31st August 1894.

No. 1548*A. D.—The 1st October* 1894.—Babu Chakradhar Prosad, Munsif of Khatra, in the district of Bankura, is appointed to act as a Subordinate Judge of Tirhut, during the absence, on furlough, of Babu Amrita Lall Chatterjee, or until further orders.

No. 1551*A D.—The 1st October* 1894.—Babu Upendro Nath Dutta, Munsif of Bankura, is appointed to act as a Munsif in the same district, to be ordinarily stationed at Khatra, and is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the value of Rs. 100 and with the functions of a District Court under section 26 (1) of Act VII of 1889, within the local limits of the Khatra Munsifi, during the absence on deputation of Babu Chakradhar Prosad, or until further orders.

No. 1553*A.D.—The 1st October* 1894.—Babu Apurva Chandra Ghose, B.L., is appointed to act as a Munsif in the district of Bankura to be ordinarily stationed at the Sadar station, during the absence on deputation of Babu Chakradhar Prosad, or until further orders.

No. 1425*J.D.—The 25th September* 1894.—The Lieutenant-Governor accepts the resignation tendered by Mr. George Ashwell Kneebone of his appointment as an Honorary Magistrate of the Bagdogra Independent Bench, in the district of Darjeeling.

No. 1427*J.D.—The 25th September* 1894.—Mr. Alan Davys is appointed to be an Honorary Magistrate of the Independent Bench at Bagdogra, in the district of Darjeeling, and is vested with the powers of a Magistrate of the 3rd class.

No. 1442*J.D.—The 25th September* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the under-mentioned Honorary Magistrates of the Municipal Bench at Narayanganj, in the district of Dacca, to take down evidence in criminal cases in the English language:—

Babu Bissessur Doss.	Babu Sashi Bhusan Dutta, B.L.
„ Nabakrishna Bhaduri.	„ Surjya Kumar Bose, B.L.
„ Kali Prasanna Nag.	„ Satis Chandra Roy, M.A.
„ Tara Prosanna Sen, B.L.	„ Jogendra Chandra Das.

No. 1444*J.D.—The 25th September* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Jnanendra Mohun Ghose, Sub-Deputy Magistrate of Contai, in the district of Midnapore, to take down evidence in criminal cases in the English language.

No. 1446*J.D.—The 25th September* 1894.—The Lieutenant-Governor accepts the resignation tendered by the undermentioned gentlemen of their appointments as Honorary Magistrates of the Sahibganj Independent Bench, in the district of the Southal Parganas:—

Mr. Gregory Sam.	Mr. Panioty Nicachi.

No. 1448*J. D.—The 25th September* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates at Teota, in the district of Dacca, to take down evidence in criminal cases in the English language:—

Kumar Prio Sankar Roy.	Babu Parbati Sankar Roy.

No. 1515*J.D.—The 27th September* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Manikganj Independent Bench, in the district of Dacca, to take down evidence in criminal cases in the English language:—

Babu Bejoy Kishore Thakurta.	Babu Hari Nath Mozoomdar.
„ Tara Prosonno Roy.	„ Harendra Kumar Sircar.

Babu Sashi Bhusan Guha.

No. 1520*J.D.—The 27th September* 1894.—The Independent Bench at Barisal, in the district of Backergunge, is vested with the power to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure.

The undermentioned Honorary Magistrates of the Bench are also vested with the powers of a Magistrate of the second class:—

Babu Kali Doyal Bose.	Babu Purna Chandra Chakravarty.

Babu Rajani Kanta Das.

No. 1522*J.D.—The 27th September* 1894.—Babu Rajkrishna Banerjee and Babu Shoshi Kumar Dutta are appointed to be Honorary Magistrates of the Independent Bench at Barisal, in the district of Backergunge, and are vested with the powers of a Magistrate of the second class.

No. 1524*J.D.—The 27th September* 1894.—The Lieutenant-Governor accepts the resignation tendered by Syed Mahamed Hosein of his appointment as an Honorary Magistrate of the Independent Bench at Barisal, in the district of Backergunge.

No. 1561*J D.—The 29th September* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Srinagar Independent

Bench, in the district of Dacca, to take down evidence in criminal cases in the English language:—

Babu Kali Nath Bose. | Babu Rajendra Nath Bose.

Babu Tara Mohun Mostifi.

No. 1575*J.D.*—*The 29th September* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Utpala Nanda Bose and Babu Purna Chandra Roy, Honorary Magistrates of the Joykrishnapur Independent Bench, in the district of Dacca, to take down evidence in criminal cases in the English language.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1399J.D.

The 24th September 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces, the Lieutenant-Governor has been pleased to grant a license to Maulvi Kotobuddin Ahmed authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Thakurgaon, Pirganj, Ranisankail and Birganj in the district of Dinajpur.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1400J.D.

The 24th September 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Kotobuddin Ahmed, appointing him Kazi of thanas Thakurgaon, Pirganj, Ranisankail, and Birganj in the district of Dinajpur, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4114J.

The 26th September 1894.—Under the powers conferred by section 3, Regulation III of 1872, as amended by Regulation III of 1886, the Lieutenant-Governor directs that Act V of 1891 shall have force and effect in the Southal Parganas.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 1554J.D.

The 29th September 1894.—It is hereby notified for general information that the Lieutenant-Governor is pleased to appoint, under section 58 of Act VI (B.C.) of 1870, the Subdivisional Officer of Ulubaria, in the district of Howrah, to be a Commissioner within his jurisdiction for ascertaining and determining the chaukidari chakran lands therein.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION—No. 1418J.D.

The 24th September 1894.—It is hereby notified for general information that, under section 2 of Act II (B.C.) of 1867 (an Act to provide for the punishment of public gambling and the keeping of common gaming houses), the Lieutenant-Governor is pleased to authorise the extension, from the 15th October 1894, of the provisions of the said Act to the town of Brahmanbaria, in the Brahmanbaria sub-division of the district of Tippera.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 21st September 1894.

Notification No. 299.—Mr. L. R. Fraser, Executive Engineer, 2nd grade, Bengal, is, on return from furlough, attached temporarily to the office of the Chief Engineer, Roads and Buildings Branch.

The 2nd October 1894.

No. 301.—*Notification.*—The following notification issued by the Government of India, in the Public Works Department, is republished for information:—

No. 366, *dated the 27th September* 1894.—Babu Saroda Sunder Pal, passed student of the Sibpur Engineering College, is appointed to the Department as an Assistant Engineer, old 3rd grade, and posted to Bengal.

No. 302.—The following extract from a notification issued by the Government of India in the Public Works Department is republished for information:—

No. 371.—*The 28th September* 1894.—The following permanent promotions are ordered in the Accounts Branch, with effect from the 25th August 1894:—

Names.	From	To
1	2	3
Neuville, E. J.	Examiner, 4th class, 3rd grade, temporary.	Examiner, 4th class, 3rd grade.

LOCAL COMMUNICATIONS.

The 2nd October 1894.

No. 303.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for diverting a portion of the Minapur road, 13th mile at Bara Bharthi village, in the village of Bara Bharthi, pargana Bissara, zillah Muzaffarpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 16 bighas 14 cottahs and 4 chitaks of standard measurement bounded on the four sides, viz., East, North, West and South, by the zamindari land of the village, is required within the aforesaid village of Bara Bharthi.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 1st October 1894.

No. 300.—*Notification.*—Mr. O. S. Smith, Assistant Engineer, is transferred in the interests of the public service from the Eastern Sone to the Gundak Division, which he joined on the afternoon of the 22nd September 1894.

C. W. ODLING,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 27th September 1894.

No. 89*Marine.*—Mr. D. F. Miller, Licensed Branch Pilot, is permitted to retire from the service, with effect from the 14th September 1894.

No. 90*Marine.*—Mr. J. H. Jones, Acting Licensed Branch Pilot, is confirmed in the grade of Branch Pilot, with effect from the 14th September 1894, *vice* Mr. D. F. Miller, retired.

The 29th September 1894.

No. 91*Marine.*—It is hereby notified that under the provisions of section 10 of the Calcutta Port Act, 1890, Lieutenant-Colonel R. Gardiner is re-appointed to be a Commissioner of the Port of Calcutta, with effect from the 3rd October 1894, Mr. F. E. Robertson, Officiating Agent, East Indian Railway Company, continuing to act in his place during his absence on leave, as directed in Notification No. 55Marine, dated 9th July 1894.

The 1st October 1894.

No. 92*Marine.*—In continuation of Notification No. 54Marine, dated the 9th July 1894, appointing Mr. R. M. Waller, Commissioner of the Chittagong Division, to be a Commissioner of the Port of Chittagong, the Lieutenant-Governor is pleased, under section 10 of Act IV (B.C.) of 1887, to direct that the appointment specified shall take effect from the 23rd May 1894, and also to appoint Mr. R. M. Waller to be Chairman of the Commissioners of the Port with effect from the same date.

No. 93*Marine.*—Under the provisions of section 16 of the Calcutta Port Act, 1890, Captain A. Gwyn, R.I.M., is appointed a Commissioner of the Port of Calcutta, *vice* Captain A. Campbell, R.I.M., resigned, with effect from the 1st September 1894.

Captain H. A. Street, R.I.M., will continue to act as a Commissioner of the Port of Calcutta during Captain Gwyn's absence from Calcutta.

The 2nd October 1894.

NOTIFICATION.

No. 94*Marine.*—In exercise of the power conferred by section 40 sub-sections (1) and (2) of the Indian Merchant Shipping Act (VII of 1880), as amended by the Deck and Load Lines Act (XVII of 1891), and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor of Bengal proposes to make the following rules:—

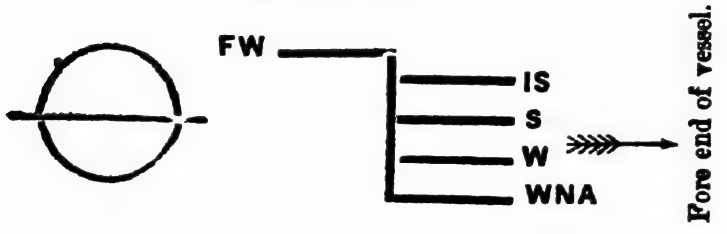
Rules as to Load Line Marks, Seasons, Certificates, Draught of water, and Freeboard.

1. The lines to be used in order to indicate the maximum load line under different circumstances and at different seasons shall be nine inches in length and one inch in thickness, and the maximum load line shall be the upper edge of each of such lines.

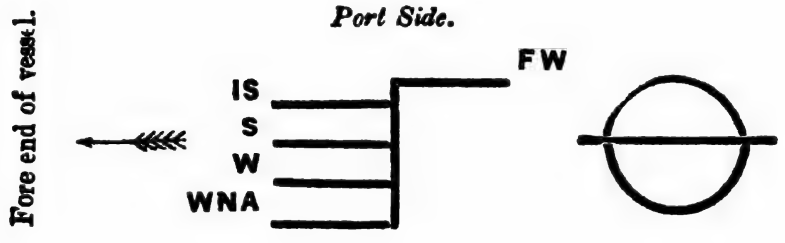
2. The said lines shall be horizontal lines marked on both sides of the ship, extending from and at right angles to a vertical line marked twenty-one inches forward of the centre of the disc. The maximum load line in fresh water shall be marked abaft such vertical line, and the maximum load lines in salt water shall be marked forward of such vertical line, as shown in the following diagrams:—

FOR STEAMER.

Starboard Side.

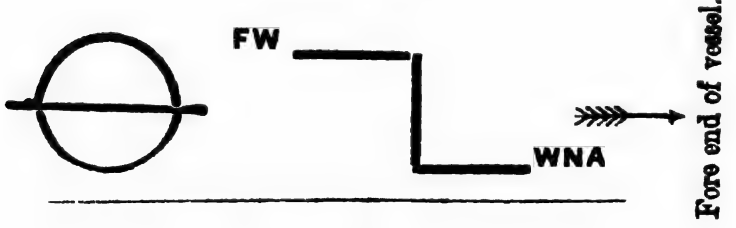


Port Side.

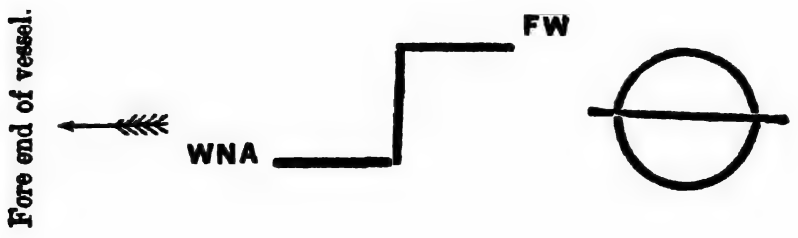


FOR SAILING VESSEL.

Starboard Side.



Port Side.



The arrow ( ) points in the direction of the vessel's head.

The provisions of the Indian Merchant Shipping Act, 1880, Chapter II, shall have effect as if any such maximum load line were drawn through the centre of the disc.

3. Such maximum load lines shall be as follows namely:—

For fresh water,
„ Indian summer (Indian fair weather season),
„ summer (Indian foul weather season),
„ winter,
„ winter, North Atlantic,

and shall be distinguished by initial letters permanently and conspicuously marked opposite such horizontal lines as aforesaid, such initial letters being as follows:—

F. W.—Fresh water.
I. S.—Indian summer (Indian fair weather season).
S.—Summer (Indian foul weather season).
W.—Winter.
W. N. A.—Winter, North Atlantic.

The upper edge of the horizontal line passing through the centre of the disc shall always indicate the summer freeboard in salt water.

4. Steam-ships shall be marked with such of the horizontal lines as aforesaid as are applicable to the nature of their employment, and sailing ships shall be marked with such of the above-mentioned lines, in addition to the summer load line, as indicate the maximum load line for fresh water and for North Atlantic winter, but sailing ships engaged solely in the coasting trade shall only be marked, in addition to the summer load line with the line indicating the maximum load line in fresh water.

5. The said disc, and the lines, or marks, to be used in connection therewith, shall be painted white or yellow on a dark ground, or black on a light ground, and the position of the disc, and of each of the lines, shall, in the case of iron and steel vessels, be permanently marked by centre punch marks, and shall, in the case of wooden vessels, be sunk for their breadths into the planking a depth of not less than one-quarter of an inch.

A diagram showing the distance in feet and inches from the deck line to the centre of the disc and the relative position of the other lines shall be issued with and as a part of the certificate of approval (or alteration) of the load line.

6. Application for a certificate of approval of the position of the disc or any alteration thereof shall be made by the owner or agent in the Form marked L.L. 1 in the schedule hereto annexed, and the certificate shall be issued in duplicate in the form in the schedule hereto annexed, which is applicable to the case; one part shall be delivered to the applicant, and the other part shall be forthwith sent to the Port Officer at the port of————.

The managing owner, agent or master shall also forthwith, on the delivery to him or his agent of any such certificate as aforesaid, cause the same to be framed and put up in some conspicuous part of the ship so as to be visible to all persons on board the same, and shall cause it to be continued so put up so long as such certificate remains in force and such ship is in use.

On a certificate of approval ceasing to have effect, application shall at once be made by the registered managing owner of the ship for the granting of a new certificate of approval, and the old certificate shall be delivered up to the Government who issued and who shall cancel the same.

7. The master of every British or British Indian ship shall, before she leaves any port in India for the purpose of proceeding to sea, enter in the official log all the particulars stated in the certificate so issued as aforesaid if not previously entered.

8. For the purpose of these rules the following periods shall mean "Indian summer" (fair weather season), and "summer," respectively:—

	Fair season (Indian Summer).	Summer.
(*a*) Bay of Bengal, east of Tuticorin.	15th November to 15th May.	16th May to 14th November.
(*b*) West Coast: Sind, Bombay and Malabar.	1st September to 15th May.	16th May to 31st August.

The seasons as prescribed should have reference to the "nature of the voyage" in all cases.

9. The following rules are prescribed with respect to certificates of approval and their duration:—

(*a*) As regards iron and steel ships, whether classed or unclassed, and classed wooden ships, the certificate shall cease to have effect if and so soon as the class of the ship (if classed) is either changed or withdrawn, or if and so soon as any deterioration has taken place in the structural condition of the ship, whether classed or unclassed. Such certificate shall be in one of the forms L.L. 2 or L.L. 3 in the schedule hereto, as the case may be.

(*b*) As regards unclassed wooden ships which have been opened out for survey, the certificate shall be granted for a fixed time varying with the age and condition of the ship at the expiration of which it shall cease to have effect. Such certificate shall be in the form L.L. 3A in the schedule hereto.

(*c*) As regards unclassed wooden ships which have not been opened out for survey, no limit of time shall be imposed in the certificate, which shall be in the form L.L. 3B in the schedule hereto.

10. For the purpose of these regulations the expression "amidships" shall mean the middle of the length of the load water line as measured from the fore side of the stem to the aft side of the stern post.

Officers entrusted with assignment of Freeboard and the survey of vessels reported to be overladen will be guided by the Tables of Freeboard issued by the Board of Trade and as modified or supplemented by the Board from time to time.

SCHEDULE.

FORM L.L. 1.

APPLICATION for CERTIFICATE of APPROVAL of the position of a LOAD LINE DISC under the provisions of the Indian Merchant Shipping Act (VII of 1880), as amended by the Deck and Load lines Act (XVII of 1891).

APPLICATION is hereby made to for a certificate of approval of the position [or alteration of the position] of a load line disc on the Official No. . [The vessel is classed in] is not classed].

The vessel is (is not) intended to be employed in the North Atlantic trade.

No previous application has been made for a certificate of approval of the position [or alteration of the position] of a load line disc on this vessel to any other authority appointed in accordance with the Indian Merchant Shipping Act (VII of 1880) as amended by the Deck and Load Lines Act (XVII of 1891) [except in respect of a previous certificate dated , which has expired (or ceased to have effect)].

Dated this day of 18 .

Managing Owner (Agent).

FORM L.L. 2.

CERTIFICATE of APPROVAL of the POSITION [or alteration of the position] of the DISC on the steamship " ," Official No. , in pursuance of the Indian Merchant Shipping Act (VII of 1880), as amended by the Deck and Load Lines Act (XVII of 1891).

[I, , a Surveyor employed by , and specially authorized by in this behalf]

[*or* I, , an officer of the Government of] have approved on behalf of the Government of the position [or alteration of the position] of the disc on the steamship [*or* ship] " ," Official No. , and hereby certify that the centre of such disc is placed at feet inches below the deck line marked under the provisions of the Merchant Shipping Act, 1876. [Indian Merchant Shipping Act, 1880].

This certificate is to remain in force only so long as the vessel remains in her present class, if classed, and no material deterioration has taken place in her present structural condition, whether classed or unclassed.

Dated this day of 18 .

(*Signed.*)

FORM L.L. 3.

CERTIFICATE of APPROVAL of the POSITION [or alteration of the position] of the DISC on the sailing ship " ," Official No. , in pursuance of the Indian Merchant Shipping Act (VII of 1880) as amended by the Deck and Load Lines Act (XVII of 1891).

[I, , a Surveyor employed by , and specially authorized by in this behalf]

[*or* I, , an officer of the Government of have approved, on behalf of the Government of , the position [or alteration of the position] of the disc on the steamship [*or* ship] " , " Official No. , and hereby certify that the centre of such disc is placed at feet inches below the deck line marked under the provisions of the Merchant Shipping Act, 1876. [Indian Merchant Shipping Act, 1880.]

This certificate is to remain in force only so long as the vessel remains in her present class, if classed, and no material deterioration has taken place in her present structural condition, whether classed or unclassed.

Dated this day of 18

(Signed)

POSITION of LINES to be used in connection with the DISC.

Maximum load-line in fresh water, feet inches above the centre of the disc.

Maximum load-line in winter, North Atlantic, feet inches below the centre of the disc.

Note.—In accordance with the rules made by the Government of India the disc and lines must be permanently marked by centre punch marks or cutting, and the particulars given in this certificate are to be entered in the official log. This certificate must also be framed and put up in some conspicuous part of the ship.

If, and so soon as the class of the ship, if classed, is either changed or withdrawn, or if and so soon as any deterioration takes place in the structural condition of the ship, whether classed or unclassed, this certificate will be cancelled, and must be delivered to the Government for that purpose; and the owner will then be entitled to apply either to the original load-line authority, or to any other load-line authority approved by the Government, for a new certificate.

L.L. 3A.

CERTIFICATE of APPROVAL of the POSITION [alteration of the position] of the DISC, on the sailing ship " ," Official No. , in pursuance of the Merchant Shipping Act, VII of 1880, as amended by the Deck and Load Lines Act, XVII of 1991.

The [ ].

[ ].

[I, , an officer of Government] have approved, on behalf of the Government, the position [or alteration of the position] of the disc on the sailing ship " " Official No. , and hereby certify that the centre of such disc is placed at feet inches below the deck line marked under the provisions of the Merchant Shipping Act 1876.

[Indian Merchant Shipping Act, 1880.]

This certificate is to remain in force until the day of 18 , and no longer.

Dated this day of 18 .

(Signed)

POSITION of LINES to be used in connection with the DISC.

Maximum load-line in fresh water, feet inches above the centre of the disc

Maximum load-line in winter, North Atlantic, feet inches below the centre of the disc.

Note.—In accordance with the regulations made by the Government, the disc and lines must be permanently marked by centre punch marks or cutting, and the particulars given in this certificate are to be entered in the official log. The certificate must also be framed and put up in some conspicuous part of the ship.

From and after the said day of 18 , this certificate will be cancelled and must be delivered to the Government for that purpose, and the owner will then be entitled to apply either to the original load-line authority, or to any other load-line authority approved by the Government, for a new certificate.

L.L. 3B

CERTIFICATE of APPROVAL of the POSITION [Alteration of the position] of the DISC on the sailing ship " " Official No. , in pursuance of the Merchant Shipping Act, 1876 [Indian Merchant Shipping Act 1880].

The [ ]

[ ]

[I, , an officer of the Government] have approved, on behalf of the Government, the position [or alteration of the position] of the disc on the sailing ship " ," Official No.

and hereby certify that the centre of such disc is placed at feet inches below the deck line marked under the provisions of the Merchant Shipping Act, VII of 1880.

This certificate is to remain in force as long as the vessel remains in her present class, if classed, and no material deterioration has taken place in her present structural condition whether classed or unclassed.

Dated this day of 18

(Signed)

POSITION of LINES to be used in connection with the disc.

Maximum load-line in fresh water, feet inches above the centre of the disc.
Maximum load-line in Indian fair weather season, feet inches above the centre of the disc.
Maximum load-line in summer the centre of the disc.
Maximum load-line in winter, or Indian foul-weather season, feet inches below the centre of the disc.
Maximum load-line in North Atlantic winter, feet inches below the centre of the disc.

Note.—In accordance with the rules made by the Government, the disc and lines must be permanently marked by centre punch marks or cutting, and the particulars given in this certificate are to be entered in the official log. The certificate must also be framed and put up in some conspicuous part of the ship.

No. 95Marine.—In exercise of the powers conferred by section 11 of the Petroleum Act XII of 1886, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to make the following revised rule in supersession of rule 12 of the rules for regulating the granting of licenses to possess and transport petroleum in the Lower Provinces of Bengal, which were published in Part I, page 976 of the *Calcutta Gazette* of the 2nd November 1892:—

"Any premises belonging to the Commissioners of the Port of Calcutta and appertaining to the Budge-Budge Petroleum Depôt, and any premises used by the Commissioners for the temporary storage of petroleum brought into the Port of Calcutta, shall be deemed to be places in respect to which licenses for the possession of petroleum have been granted under these rules."

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5001A.

No. 1437*A.D.*—*The* 28*th September* 1894.—Babu Hem Kumar Mullick, substantive, *pro tempore* Sub-Deputy Collector, Jamui, Monghyr, is vested with the powers of a Magistrate of the second class.

No. 1454*A.D.*—*The* 29*th September* 1894.—The services of the following officers are placed at the disposal of the Revenue Department of this Government for employment on the Muzaffarpur survey work, with effect from the 16th October 1894:—

Babu Bhupendra Nath Gupta, substantive *pro tempore* Sub-Deputy Collector, Muzaffarpur.

Babu Rai Krishna Bahadur, substantive *pro tempore* Sub-Deputy Collector, Gopalganj, Saran.

Maulvi Syed Ali Mazhar, Officiating Sub-Deputy Collector, Darbhanga.

Mr. Ram Comal Gupta, substantive *pro tempore* Sub-Deputy Collector, Gobindpur, Manbhum.

No. 1463*A.D.*—*The* 29*th September* 1894.—The services of the following officers are placed at the disposal of the Revenue Department of this Government for employment on survey work, in the districts of Saran and Champaran, with effect from the 1st November 1894—

Maulvi Syed Ahmed Ali Khan, substantive *pro tempore* Sub-Deputy Collector, Purnea on leave, under orders of transfer to the district of Bhagalpur.

Maulvi Syed Abdul Salek, Officiating Sub-Deputy Collector, Rangpur.

No. 1492*A.D.*—*The* 29*th September* 1894.—The services of the following officers are placed at the disposal of the Revenue Department of this Government for employment on the Orissa settlement work, with effect from the 1st November 1894:—

Babu Giris Chunder Dutt, substantive *pro tempore* Sub-Deputy Collector, Bhadrak, Balasore.

Babu Abhoy Prosad Das, substantive *pro tempore* Sub-Deputy Collector, Balasore.

„ Amrita Lal Gupta, substantive *pro tempore* Sub-Deputy Collector, Barasat, 24-Parganas.

„ Hara Krishna Mahanty, substantive *pro tempore* Sub-Deputy Collector Cuttack.

No. 1497*A.D.*—*The* 29*th September* 1894.—Babu Ajoy Chunder Das, B A., Probationary Sub-Deputy Collector, Cuttack, is appointed to act until further orders as a Sub-Deputy Collector, with effect from the 1st November 1894.

The services of Babu Ajoy Chunder Das are placed at the disposal of the Revenue Department of this Government for employment on the Orissa settlement work, with effect from the 1st November 1894.

No. 1535*A.D.*—*The* 29*th September* 1894.—Babu Ashutosh Chatterjee, substantive *pro tempore* Sub-Deputy Collector, Hooghly, is allowed leave for one month, under article 273 (*a*) of the Civil Service Regulations.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 941*P.D.*—*The 29th September* 1894.—Under the provisions of section 7 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions, as a temporary measure, the opening, with effect from the 12th September 1894, of an office of Joint-Sub-Registrar at Lalseriah, having concurrent jurisdiction with the Sub-Registrar of Bettiah, in the sub-division of Bettiah, in the district of Champaran.

No. 942*P.D.*—*The 29th September* 1894.—Maulvi Syed Makbul-al-Hasan is appointed, with effect from the 12th September 1894, as Joint-Sub-Registrar of Bettiah at Lalseriah, in the district of Champaran.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 12815.—*The 27th September* 1894.—Surgeon-Captain T. Grainger made over charge of the Motihari Jail to Assistant Surgeon Jogendra Nath Ghosh on the afternoon of the 19th September 1894.

No. 12975.—*The 29th September* 1894.—Mr. M. S. Emerson made over charge of the Buxar Central Jail to Mr. G. A. Davis on the forenoon of the 27th September 1894.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8722, *dated 1st October* 1894.—Assistant Surgeon Preumber Mittra, a supernumerary at the Medical College Hospital, Calcutta, is appointed Medical Officer of the Keonjhar estate.

J. O'BRIEN, M.A., M.D., *Surgeon-Lieut.-Colonel,*
for Inspr.-Genl. of Civil Hospitals, Bengal.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে হুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতায় ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত হুরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ইঃ ট্রিলনি, শরিফ।

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU HARISH CHUNDER BANERJEE has been placed in charge of the Midnapore Treasury, and authorized to draw bills on other treasuries.

R. C. DUTT, *Offg. Commissioner, Burdwan Division.*
DATED, HOOGHLY, *the 26th September*, 1894.

EDUCATION DEPARTMENT, BENGAL.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

1. The following book is recommended to be used in studying the subject of Logic, as defined by the Syllabus prescribed, for the First Examination in Arts, 1897:—

Jevons ... Elementary Lessons in Logic.

2. The following books are recommended to be used in studying the subject of Mental and Moral Science, as defined by the Syllabus prescribed, for the B. A. Examination, 1897:—

PASS COURSE.

Psychology.

James Sully ... Outlines of Psychology (new edition).

LOGIC.

Bain ... Logic, Introduction, Books II, III, IV, V, (Chapter 5 only), VI.

ETHICS.

Muirhead ... Elements of Ethics.

HONOUR COURSE.

Psychology.

James Sully ... Outlines of Psychology (new edition).
Martineau ... Study of Religion, Book I and Chapter 2 of Book III.

LOGIC.

Bain ... Logic, Introduction, Books II, III, IV, V, (Chapter 5 only), VI.

ETHICS.

Muirhead ... Elements of Ethics.

HISTORY OF PHILOSOPHY.

Ueberweg ... History of Philosophy, Vol. II.
Berkeley ... Selections from, by A. C. Fraser, 4th edition (Clarendon Press Series), as a special subject.

NATURAL THEOLOGY.

Martineau ... Study of Religion, 2nd edition, omitting Book I and chapter 2 of Book III.

3. The following books are recommended to be used in studying the subject of Mental and Moral Science, as defined by the Syllabus prescribed, for the M.A. Examinations 1896:—

PSYCHOLOGY.

Hamilton ... Lectures in Metaphysics.
Mill ... Examination of Hamilton's Philosophy.
Bain ... Mental Science.
Spencer ... Principles of Psychology.

LOGIC.

Bain ... Logic.
Mill ... Logic.
Venn ... Empirical Logic.

ETHICS.

Sidgwick ... Methods of Ethics.
Bradley ... Ethical Studies.
Martineau ... Types of Ethical Theory.

NATURAL THEOLOGY.

Caird ... Introduction to the Philosophy of Religion.
Martineau ... Study of Religion, 2nd edition.
Max Müller ... Hibbert Lectures on the Origin and Growth of Religion, as illustrated by the Religions of India.

POLITICAL SCIENCE.

Aristotle ... Politics (English Translation by Jowett or Welldon.)

HISTORY OF PHILOSOPHY.

(General).

Ueberweg ... History of Philosophy.
Madhavacharyya ... Sarva-darsana Sangraha translated by Cowell and Gough, the Nyaya, Charvaka, and Sankhya systems.

(Special).

Aristotle ... The Nicomachean Ethics (English translation by Williams or Welldon).
Kant ... Critical Examination of Practical Reason (pages 85—262 in Kant's Theory of Ethics by T. K. Abbott, London, 1883).

SENATE HOUSE, *the 2nd October* 1894. W. GRIFFITHS, *Registrar.*

G.

Award of special stipends to teachers under N.B. to rule 8 of the rules of the Government notification No. 634, dated the 16th February 1893, in the year 1893-94, tenable for one year.

ASSOCIATION.	Names of teachers.	Residence or institution.	District.	Stipend per month.
1	2	3	4	5
				Rs.
Sarasvat Samaj, Dacca.	Rasmohan Sarvabhouma...	Roshdi ...	Dacca ...	12
	Advaita Chandra Nyayaratna.	Foor Shail ...	Do. ...	10
	Jagadbandhu Tarkavagisa	Pooraparah ...	Do. ...	8
	Krishna Chandra Tarkalankar.	Basail ...	Do. ...	6

A. CROFT,
Director of Public Instruction.

CALCUTTA, *the 2nd October* 1894.

H.

Award of special stipends to teachers under N.B. to Rule 8 of the Rules of the Government Notification No. 634, dated the 16th February 1893, in the year 1893-94, tenable for one year.

ASSOCIATION.	Names of teachers.	Residence or institution.	District.	Stipend per month.
1	2	3	4	5
				Rs.
Bihar Sanskrit Sanjivan, Bankipur.	Visvesvara Prasad Avasthi	Maharaja's Dharmasamaj School, Motihari.	Motihari ...	8
	Thakurdatta Sarma ...	Ternibazar, Dumraon.	Arrah ...	6
	Kanhaiya Lal Tripathi ...	Thathera Bazar, Bankipur.	Patna ...	12
	Satyanarayan Pande ...	Varnadharmopayogini Pathsala.	Arrah ...	10

A. CROFT,
Director of Public Instruction.

CALCUTTA,
The 2nd October 1894.

NOTICE.

IT is hereby notified that at the next half-yearly departmental examination of Assistant and Deputy Magistrates and of officers of Police, Jail, Medical and Forest Departments in the Chota Nagpur Division, three local Committees will be convened, viz.—

(1) at Ranchi for officers employed in Lohardaga and Palamau;

(2) at Purulia for those employed in the districts of Hazaribagh and Manbhum; and

(3) at Chaibassa for those employed in the district of Singhbhum.

The examination will be held on Thursday, the 1st November 1894, and the two following days.

RAICHARAN GHOSH, *Pl. Asst., for Offg. Commr.*

COMMR's. OFFICE, *dated Ranchi, the 27th September* 1894.

NOTICE.

Is hereby given that for the next half-yearly departmental examination of Assistant Magistrates and others, which will be held on Thursday, the 1st November 1894 and two following days, two local centres will be formed in the Bhagalpur Division, viz., one at Purnea for the examinees employed in that district, and the other at Bhagalpur for the examinees employed in all other districts of the Division.

G. TOYNBEE, *Offg. Commissioner.*

COMMR'S. OFFICE, BHAGALPUR, *the 28th September* 1894.

NOTICE.

IT is hereby notified that the next half-yearly departmental examination of Assistant Collectors and others serving in the Orissa Division will be held at 11 A. M. on Thursday, the 1st November 1894, and two following days at the Commissioner's Office, Cuttack.

H. C. COOKE, *Commissioner.*

CUTTACK, *the 27th September* 1894.

NOTIFICATION.

IT is hereby notified that the six second-grade junior scholarships allotted to the Burdwan Division will be awarded in accordance with the results of the next Entrance Examination to the best boys irrespective of districts, and the 12 third-grade scholarships will be assigned on the results of the same examination to the several districts, as shown below:—

Burdwan	2
Birbhum	1
Bankura	2
Midnapore	2
Hooghly	3
Howrah	2
	12

R. C. DUTT, *Offg. Commissioner, Burdwan Division.*

CAMP HOOGHLY, *the 26th September* 1894.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1828B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st November 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazeepore Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th November 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 6th November 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th November 1894.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering the date should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory; about chests	Manufactured at the Ghazeepore Factory; about chests	Total; about chests
On or about Monday, 3rd December 1894 ...	1,510	1,595	3,105

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th September* 1894.

No. 1631B.

NOTICE is hereby given that the Tenth Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 3rd October 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazipur Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertized will be the same as usual They may be ascertained by reference to the Notification issued on the 25th November 1893 and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 11th and 18th October 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other Public Securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Thursday, the 11th October 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 18th October 1894.

4th.—In addition to the quantity above advertized for sale, the following quantities, more or less, of the Opium manufactured at the Patna and Ghazipur Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory, about chests	Manufactured at the Ghazipur Factory, about chests	Total; about chests
On or about Thursday, 1st November 1894 ...	1,510	1,595	3,105
On or about Monday, 3rd December „ ...	1,510	1,595	3,105
Total ...	3,020	3,190	6,210

By order of the Board of Revenue, L.P.,
M. FINUCANE, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 28th August* 1894.

NOTIFICATION.

Passing of passenger's baggage.

The 25th September 1894.—In supersession of the rules made under the provisions of section 75 of the Sea Customs Act VIII of 1878, and published under notification of the 2nd March 1887, at page 149, Part I of the *Calcutta Gazette* of the 9th idem, the following rules are notified under the said section:—

The fee to be charged under Rule 6 has been sanctioned by the Lieutenant-Governor.

1. Baggage includes all packages imported by a passenger for his own use or that of his family, which are not part of the cargo and are not manifested.

Baggage is not exempt from duty except under the circumstances mentioned below.

2. Baggage is exempt from duty only when it consists of articles free from duty or of *bonâ fide* wearing apparel and other articles of personal use, the property of the person whose baggage is being passed, or of any members of his family such as are in actual use at time of importation, or have been actually in use previously. It is in the discretion of the proper officer of Customs to determine, subject to the above rules, whether any goods shall be treated as baggage exempt from duty, or as goods liable to duty.

3. In Calcutta baggage officers will examine on board only such free baggage, not contained in soldered or nailed-down cases, as the passenger offers for examination; all other baggage will be sent to the baggage shed at the jetties in the case of vessels lying at the jetties; at the close of the day on which the vessel arrives, baggage landed from her will be sent to the Custom House. In the case of other vessels, baggage will be sent direct to the Custom House if unexamined.

4. It is optional with the proper officer of Customs to allow the cases of persons about to proceed up-country immediately to be passed without being opened. This discretion will never be exercised except on personal application of the owner of the baggage, or his or her representative: a detailed statement of contents and value signed by the owner must always accompany the application.

5. The Preventive officer should report at once whenever he detains any dutiable articles in order that a peon may be deputed to convey them to the Custom House.

6. A landing fee of eight annas per package will be charged on goods sent into the Custom House.

7. Preventive officers will, as far as practicable, see baggage put over the ship's side immediately after examination.

8. Preventive officers posted to passenger vessels are directed to land with as little delay as possible all baggage intended for the Custom House or import shed.

9. Preventive officers are not authorised to pass passenger's baggage after it has been placed in the jetty shed.

10. Officers are authorised to pass from on board all firearms in reasonable quantities and other dutiable goods belonging to passengers from a British Indian port, upon signature of the following declaration, reporting the number and nature of the articles so passed :—

"I hereby declare that my baggage includes no firearms or other dutiable articles belonging to a passenger from a foreign port, that is, from a port other than a British Indian port."

Name_____

Address_____

The above order does not apply to ammunition, which Preventive officers are not authorised to pass.

11. They are further authorised to pass from on board ship, reporting having done so, (1) uniform and accoutrements belonging to a public servant for his personal use, (2) arms forming part of the equipment of an officer entitled to wear diplomatic, military or police uniform, &c., upon signature of the following declaration :—

"I hereby declare I am a officer serving in India."

12. Passengers' baggage need not be detained owing to arms and ammunition or other dutiable articles being found in their boxes, unless they have in any way attempted to conceal them: in such cases the articles should not be passed.

13. Shipping bills are not required for the shipment of *bonâ fide* passengers' baggage.

14. Preventive officers should examine baggage brought for shipment to China, the Straits, Mauritius and Ceylon, and should report for orders any case in which they have good reasons to suppose that baggage for other ports contain dutiable or contraband articles.

15. Passengers are allowed to embark and disembark at Diamond Harbour.

(*a*) It will be the duty of the Preventive officer in charge of the station to see that neither opium nor ganja is taken on board of outward-bound vessels.

(*b*) Passengers landing at Diamond Harbour may be allowed to take their own baggage containing free articles only. Passengers desirous of leaving inward-bound vessels with the intention of embarking on board outward-bound ones will not be permitted to take with them any other than personal baggage, which must be examined in the usual way.

(*c*) No nailed-down packages, arms, ammunition, spirits or dutiable articles of any kind will be allowed to be transhipped. Any articles transhipped in defiance of this order will be seized and detained.

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secretary*

NOTIFICATION—No. 1836B.

CUSTOMS.

E. V. WESTMACOTT, ESQ.

IN exercise of the powers conferred on the Chief Customs authority by section 15 of the Sea Customs Act, VIII of 1878, the Board of Revenue, Lower Provinces, appoint shed No. 9 at the Kidderpore Docks to be a public warehouse for the storage of salt under bond.

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secretary.*

CALCUTTA, *the 26th September* 1894.

CUSTOM HOUSE NOTICE.

THE Durga and Lakshmi Puja holidays this year are from the 4th to the 15th October inclusive.

On the 4th, 5th, 10th, 11th, 12th, and 13th October the Custom House will be open during the usual hours for transaction of all business.

The Treasury on these days will be open.

On the 6th, 8th, 9th, and 15th October the Custom House will be open (on a day's notice being given) free of charge from 11 A.M. to 12 noon for entering or clearing any vessel, and for the issue of bills-of-entry or shipping bills covering free goods from or to the same.

The Treasury on these days will be closed.

C. R. MARRIOTT,

CUSTOM HOUSE, CALCUTTA, *the 8th September* 1894. *Collector of Customs.*

NOTIFICATION BY THE COMPTROLLER-GENERAL.

NOTICE.

NOTICE is hereby given that the Public Debt Office, the Government Savings Bank, and the Government Account Department at the Bank of Bengal will be open for the transaction of business and for the receipt and payment of money on Government account on the following days during the Durga Puja holidays:—

4th, 5th, 10th, 11th, 12th and 13th October 1894.

The Paper Currency Office at Calcutta and the Comptroller-General's Office will also be open on the above dates.

A. F. COX,
Offg. Comptroller-General.

THE TREASURY, CALCUTTA, *the 12th September* 1894.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C) of 1884, on the 30th September 1894, for the purpose of electing a Commissioner for the Kurseong Municipality, in the district of Darjeeling, *vice* Babu Shikhor Lal Ghosh, who has resigned.

P. NOLAN, *Commissioner.*

COMMR'S. OFFICE, RAJSHAHI DIVISION, DARJEELING, *the 25th September* 1894.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 3, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

THE following order, issued by the Government of India in the Home Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

SANITARY.

Simla, the 27th September 1894.

No. 260.—The rules published in the Home Department Notifications marginally noted, imposing quarantine in the ports of Calcutta and Chittagong against plague, have been withdrawn in respect of vessels leaving Hong-Kong or Canton on or after the 4th instant.

Nos. 182 and 183, dated the 3rd August 1894

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 3, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 3963*L.S.-G.—The 1st October* 1894.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Sadar Local Board in the district of Puri, under sections 25 and 29 of the Bengal Local-Self Government Act, III of 1885, of Babu Khetra Mohan Bose to be their Chairman, *vice* Babu Gopal Chandra Sarkar, resigned.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3970*L.S.-G.—The 25th September* 1894.—It is hereby notified that the members of the Sitamarhi Local Board in the district of Muzaffarpur having at a meeting, under section 25 of the Bengal Local Self-Government Act, III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased, under the said section, to appoint Mr. W. Egerton, Sub-divisional Officer, to be Chairman of that Local Board.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3972*L.S.G.—The 1st October* 1894.—It is hereby notified for general information that, under section 6 of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to declare the Kochani ferry, over the river Kochani, in the Buxar sub-division of the district of Shahabad to be a public ferry.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3973*L.S.G.—The 1st October* 1894.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the Kochani ferry, over the river Kochani, situated in the Buxar sub-division of the district of Shahabad, shall be managed by the District Board of Shahabad, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the district fund with effect from the date of this notification.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3977*L.S.-G.*—*The 2nd October* 1894.—It is hereby notified that the members of the Satkhira Local Board in the district of Khulna having at a meeting, under section 25 of the Bengal Local Self-Government Act, III of 1885, requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased under the said section and section 29 to appoint Babu Gati Krishna Neogi, Sub-divisional Officer, to be the Chairman of that Local Board, *vice* Babu Poresh Nath Chatterjee, resigned.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3991*L.S.-G.*—*The 1st October* 1894.—It is hereby notified for general information that, under rule 64 of the rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, III of 1885, the Lieutenant-Governor is pleased to fix Thursday, the 29th November 1894, as the date for holding an election under section 19 of the Act, in thana Purbasthali, in the district of Burdwan, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Kalna, caused by the resignation of Babu Jogendra Narain Rai.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 3979*M.*—*The 2nd October* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the improvement of Koomedan Bagan Bustee, it is hereby declared that for the above purpose pieces of land Nos. 14 and 20, Collinga 1st Lane, and No. 87, Ripon Street in the town of Calcutta, district 24-Parganas, measuring, more or less, 5 cottahs and 9 chitaks only, are required. The boundaries of the land are as follows:—

Portion marked A on plan.—On the North and South the remaining portion of No. 14, Collinga 1st Lane; on the East public sewered ditch; on the West Collinga 1st Lane.

Portion marked B on plan.—On the North Municipal land; on the South and East the remaining portion of No. 87 Ripon Street; on the West public sewered ditch.

Portion marked C on plan.—On the North and West the remaining portion of No. 20, Collinga 1st Lane; on the East Municipal land; on the South public sewered ditch.

Plan and specifications of the land are filed in the office of the Commissioners for public inspection.

This declaration cancels Notification No. 2812M., dated the 3rd November 1892, published at page 254, Part IB. of the *Calcutta Gazette* of the 9th idem.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6320R.P.

The 28th September 1894.—Under section 129 of the Bengal Cess Act IX of 1880, Babu Hari Nath Roy is re-appointed to be Vice-Chairman of the Singhbhum District Road Committee.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 3, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly-managed estate of pargana Chabiskud, taluk Krishna Chandra in the district of Puri, will be put up for sale at the Office of the Collector of that district on the 6th November 1894, at 12 A.M., for arrears of revenue and other demands, which by law are realisable as arrears of land revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
50	Mauza Jagadal, Padhani, in the directly managed estate of taluk Krishna Chandra, pargana Chabiskud.	Rs. A. P. Rent 1,117 15 6½ Cesses 90 12 9 Total 1,208 12 3½	The whole	.....	Bidyadhar Saha, Rathi Palai, Bidyadhar Palai, Arat Dass, Avi Palai, Uchhab Padhan, Fagu Padhan, Uchhab Padhan, and Somnath Dass.	Rs. A. P.	Rs. A. P. Rent 166 7 7½ Cesses 90 12 9 Total 257 4 4½ for 1301 Umli.	Rs. A. P. .....

Puri, the 6th September 1894.

H. R. H. Cox, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Collector's Office of that district on the 23rd October 1894 (Tuesday) for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
101	Kapsianwan, pargana Pilibh.	1,635 10 3	Whole ...	 0	Babu Dwarka Nath, Manager of Debi Prosad, lunatic.	.....	5 13 6	.....
305	Deara Mahazi Dujra, pargana Phulwari.	668 6 5	Ditto ...	.....	Mussamat Kowal Kur.	.....	146 0 0	.....
497	Purab Noanwan Sepao, pargana Bihar.	1,396 13 0	Nil ...	7a. 14d. 17k. 8b. 8p., R. 0-9-12 jmall.	Nil Kanth Mahton and others.	676 14 3	.....	35 3 7
841	Deara, chak Deanat, outpost Amanat, pargana Azimabad.	1,390 10 10	.....	8a.	Ram Kishun Pande, adopted son of Munshi Bihari Lal Pandey, deceased.	695 5 5	.....	217 4 8
748	Arazi Bushi, deare, Mahasi, Jahangirpore, Mangarpol, pargana Mashir.	715 11 2	Whole ..	Nil	Gopichand and others.	... ..	83 11 2	.....

Patna Collector's Office, the 12th September 1894. GOPI KRISHNA LALL, for Collector.

Advertisement of sale.

NOTICE is hereby given that the undermentioned plots of canal surplus land no longer required by Government, in the district of Shahabad, will be put to sale at 11 o'clock on the 30th October 1894.

The purchasers of the several plots of land will be subject to the following conditions :—

1. If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

2. If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited; if the balance be not paid by the noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3. The plots of land will be sold revenue free to the highest bidders.

4. The purchasers will have to respect the right of the raiyats and collect rent from them in accordance with the rent-roll prepared and filed with the record of the case.

5. The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale—

Consecutive lot number.	Name of district.	Name of pargana and mauza.	Approximate area of lot in bighas.	Land excluded from sale from each lot.	Commencement and termination of lot.	Boundary of lot.
1	2	3	4	5	6	7
			Bs. K. D.			
1	Shahabad...	Bhoosahula, pargana Arrah.	18 2 2	Nil ...	...	The land situate on the bank of the river Gangi marked with stone pillars and shown in the map.
2	Ditto ...	Mohamadpur, pargana Arrah.	5 16 4	Nil ...	...	Ditto.
3	Ditto ...	Bhakura, pargana Arrah	57 15 6	Nil ...	...	Ditto.
4	Ditto ...	Punditpur, pargana Arrah	13 16 2	Nil ...	...	Ditto.
5	Ditto ...	Gyanpur, pargana Arrah	47 9 5	Nil ...	...	Ditto.
6	Ditto ...	Lachumanpur, pargana Arrah.	42 10 17	Nil ...	...	Ditto.
7	Ditto ...	Pharahda, pargana Arrah	8 16 10	Nil ...	...	Ditto.
8	Ditto ...	Mohanpurkaranja, pargana Arrah.	17 5 1	Nil ...	...	Ditto.
9	Ditto ...	Milkdaem, pargana Arrah	21 2 10	Nil ...	...	Ditto.
10	Ditto ...	Dumaria, pargana Arrah	5 2 10	Nil ...	...	Ditto.
11	Ditto ...	Bishunpura, pargana Arrah.	12 18 3	Nil ...	...	Ditto.
12	Ditto ...	Keshopur, pargana Arrah	18 4 19	Nil ...	...	Ditto.
13	Ditto ...	Semariapuraria, pargana Arrah.	63 19 19	Nil ...	...	Ditto.
14	Ditto ...	Ramsagur, pargana Arrah.	14 6 9	Nil ...	...	Ditto.
15	Ditto ...	Barahrachaturputipur, pargana Arrah.	50 13 6	Nil ...	...	Ditto.

C. A. OLDHAM, Collector.

Shahabad Collectorate, Arrah, the 12th September 1894.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated in the district of Muzaffarpur, will be put up to sale at 10 o'clock on the 1st November 1894 at the Muzaffarpur Collectorate.

The purchasers of the several plots of land will be subject to the following conditions :—

Conditions.

1st.—The amount of bid should not be less than the price shown against each lot. The lots will be sold to the highest bidders with or subject to an annual revenue shown against each lot.

2nd.—One-fourth of the amount of bid must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled (the sum deposited being forfeited to Government), and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3rd.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale :—

Name of district.	Pargana and estate.	Number of mile.	Number and area of each plot: Number.	Area in local bighas.	Boundary of each sale lot.	Total area of each sale lot in local bighas.	Price of each sale lot.	Annual revenue of each sale lot.
1	2	3	4	5	6	7	8	9
				B. K. D.		B K. D.	Rs. A. P.	Rs A. P
Muzaffarpur.	Bela Chapra, chakla nai pargana Bisara.	3 & 4	5	1 5 1	On the north and south by zamindari land in Belachhapra lakhiraj, and on the east and west by land along Dalsingh sarai road in mauza Kanbauli, tauzi No 6001	1 16 7	163 9 3	0 14 7
			6	0 1 6				
			7	0 7 4				
			8	0 2 16				
	Ditto, ditto ...	4	11	2 0 3	On the north and south by zamindari lands in Belachhapra, tauzi No. 12390, and on the west by road lands of estate 6401, and on the east by road lands in mauza Dhuran Chhapra.	4 7 8	393 4 9	2 3 0
			12	1 18 6				
	Dhuran, Chhapra, Chakla nai pargana Bisarah.	4	13	0 3 0	On the north by road land in mauza Rohoea Apochh, on the west by road-land in Bela Chapra, on the south by zamindari land in mauza Dhuran Chhapra, and on the east by roadland in estate No. 6394.	3 1 6	275 13 7	1 8 6
			14	0 4 4				
			15	0 1 18				
			16	0 2 9				
			17	0 0 18				
			18	0 1 15				
			19	0 5 9				
			20	0 10 5				
			21	0 10 1				
			26	0 9 11				
			27	0 9 6				
	Raghunathpur, Jagdis, Chakla nai pargana Bisarah.	4 & 5	39	1 11 9	On north and south by zamindari land of mauza Raghunathpur, on the west by roadland in estate No. 6401, and on the east by road land of Rohoea Raja ram.	9 8 7	675 14 8	3 13 3
			40	1 0 10				
			41	3 16 2				
			42	3 0 6				
	Rohoea Raja Ram, Chakla nai pargana Bisarah.	5 & 6	43	0 10 17	On the north and south by zamindari lands and mauza Rohoea Rajaram, on the west by road lands of mauza Raghunathpur, and on the east by roadland in mauza Bishunpure Pirtam *alias* Pahladpure, tauzi No. 10625.	13 15 5	647 4 3	4 11 6
			44	0 8 0				
			45	0 16 7				
			46	0 6 7				
			47	0 4 11				
			48	0 5 13				
			49	1 18 1				
			50	1 8 14				
			51	0 4 4				
			52	0 12 16				
			53	0 10 13				
			54	0 14 10				
			55	1 1 12				
			56	0 8 12				
			57	0 7 17				
			58	0 4 14				
			59	0 6 17				
			60	0 0 5				
			61	1 18 7				
			62	0 17 6				
			63	0 9 2				
	Munkagasi, dh. nai pargana Bisarah.	7	72	1 1 17	On the north by zamindari land in Rohoea Megh, on the south by zamindari land in mauza Munkagasi, on the west by road land in estate No 10688, and on the east by road land in Gajanghpure.	1 5 13	93 2 10	0 3 5
			73	0 3 16				
	Chhapra Roopnath, chakla nai pargana Bisarah.	7 & 8	80	1 4 19	On the north and south by zamindari land of mauza Chhapra Roopnath, on the west by road land in Rohoea Megh, tauzi No. 5914, and on the east by road land of mh. Rohoea Megh.	6 13 18	460 3 3	2 11 6
			81	1 13 17				
			82	0 3 19				
			83	0 1 16				
			84	0 7 2				
			86	1 10 2				
			87	1 19 3				
	Parsotimpur, chakla nai pargana Bisarah.	10	123	0 10 4	On the north and south by zamindari land of Parsotimpur, tauzi No. 6183, on the west by road land of mauza Bishunpure Jaimaraga, and on the east by road lands in estates Nos. 6182 and 6184.	1 13 4	119 5 0	0 10 9
			124	1 3 0				
	Silho, pargana Sirsea ...	12	145	3 12 9	On the north and south by zamindari lands in mauza Silho, tauzi No. 7337, on the west by road and of estate No. 7347, and on the east by road land of mauza Silho.	7 17 2	332 4 8	1 9 6
			146	4 4 13				
	Ditto ...	12 & 13	147	0 9 5	On the north and south by zamindari lands of mauza Silho, on the west by road land of mauza Silho, and on the east by road land of mauza Misraulia.	2 11 16	126 13 5	0 10 5
			149	1 15 14				
			150	0 2 13				
			151	0 10 1				
			152	0 14 1				
	Muradpur, Bangra, pargana Sirsea.	23 & 24	255	1 4 18	On the north and south by zamindari land in mauza Muradpure Bangra, tauzi No. 7523, on the west by road land in mauza Babauddinpure, and on the east by land, on both sides of Dalsingh Sarai road, in the district of Darbhanga.	16 3 13	1,161 1 7	6 9 3
			256	1 18 2				
			259	4 6 16				
			260	3 17 4				
			261	2 3 7				
			262	2 3 0				

Muzaffarpur, the 28th September 1894.

J. H. LEA, Offg. Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the said arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Wards, have been excluded :—

1	2	3	4	5	6	7	8	9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,201 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tausi fraud.
409	Persowniktheim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Rara Shanker, pargana Mehsi.	1,482 10 8	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	579 2 8	.....	698 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Moni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	187 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz. the 28th September 1894, the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Office of the Collector of that district on the 22nd October 1894 Amli (7th Kartic 1302) for the said arrears :—

When in columns 5, 7 and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
404	Parrana Kasijora, mahal Gumukpota, thana Daspur Panskura.	Rs. A. P. 3,185 0 0 including police.	.....	Joint share, eight annas share of the estate.	Moni Mohan Ray ...	Rs. A. P. 1,592 8 0 including police.	Rs. A. P.	Rs. A. P. 175 0 0 including police.	

Midnapore, the 8th September 1894. A. C. MACKERTICH, Deputy Collector in charge.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore, on the 5th November 1894, in execution of certificate cases Nos. 20E.M, 54Z, 55Z, and 66Z, of 1894-95 :—

1	2	3	4	5	6
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Names of proprietors of the properties to be sold.	REMARKS.
		Rs. A. P.			
341 and 342.	Ghor, mauza Raipur ...	6,742 8 0½ 7,847 2 4½	The right, title and interest of the debtors.	Radha Binod Mundal and others.	
6	Magura, mauza Bainagar	6,843 6 6½	Ditto ...	Syed Abdul Ali.	
64	Do, mauza Bansdroni.	2,380 10 7	Ditto ...	Hari Prassanna Banerjee and others.	
2133	Ukra, mauza Taghori ...	638 10 6	Ditto ...	Saroda Prasad Chatterjee.	

Alipore, the 15th September 1894. (577—3) F. R. S. COLLIER, Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 12th November 1894 in execution of certificate case Nos. 75Z, 60Z., and 67Z. of 1894-95:—

1	2	3	4	5
No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the property to be sold.
		Rs. A. P.		
648	Amirabad, mahal Purah	1,003 15 1	Right, title and interest of the debtor.	Apurva Krisna Ray and others.
427	Baridhati, mahal Abad Lakhminarayanpur ...	4,300 11 7	Ditto ..	Kadambini Dasi.
1400	Lo. No. 37, mahal Abad Haranagore	1,155 0 0	Ditto ...	Ditto.

Alipore, the September 1894. (626—3) F. R. S. COLLIER, Collector.

UNDER section 287 of Act X of 1877, it is hereby notified for general information that the right, title, and interest of the following judgment-debtors in the undermentioned estates will be put up for sale in the Court of the Certificate Officer of Barisal on the 28th November 1894, corresponding with 13th Agran 1301 (B.E.):—

Number of certificate.	Name of debtor.	Name of mahal and pargana.	Tauzi number.	Sadar jama.	Number in General Register.
1	2	3	4	5	6
				Rs. A. P.	
392	Kisori Mohon Shaha for Kamini Sundari Dasya (2) Sarna Kumar Dutta for Golaktara and Chandmani. (3) Dina Nath Shaha. (4) Rajmohini.	Osah, taluq Ram Mohan Dutta, kismat Bhatsala, pargana Chandradwip, station Backergunge.	1758	847 2 7	.....
458	Byri Mohun Roy Choudhuri, Bhagyabati Choudhurani, Ram Lal, Mukunda Lal, and Dwarika Nath Roy Choudhuri, executors for Radha Lakhi Choudhurani, Broju Nath Roy Choudhuri, and Hira Lal Roy Choudhuri.	Zamindari, 1*a.* 9½*g.* 2*krt.* 1½*g.* 6*til.*, pargana Chandradwip, kismat Afalkati, station Backergunge.	1720	7,655 1 9	.....
455	Hira Lal Roy Choudhuri ...	Zamindari, 2*a.* 3*g.* 2½*kt.*, pargana Chandradwip, kismat Afalkati, station Backergunge.	1720	11,134 11 0	.....
448	Chandi Charan Ray Choudhuri	18*g* zamindari, pargana Silimabad, kismat Anantakati, station Jhalakati.	3844	3,601 1 1½	.....
456	Radha Charan Roy Choudhuri	Zamindari, 1*a.* 15*g.* 1*kt* 10*til*, pargana Chandradwip, kismat Afalkati and others, station Backergunge.	1720	9,046 14 1½	.....
7	Radha Charan Ray Choudhuri and Nistarini Choudhurani.	Zamindari, 1*a.* 6*kr.* 1*kt.* 5*til.*, pargana Chandradwip, kismat Afalkati, station Backergunge.	1720	5,567 5 7½	.....
459	Raj Kumar Ray Choudhuri ...	Zamindari, 14½*g.* 1*kt.* 7*til*, pargana Chandradwip, kismat Afalkati, station Backergunge.	1720	3,827 8 10	.....
462	Lalit Behary and Bipin Behari Chakravarti for Adarmani Debya.	2*a.* 14*g.* 2*kt.* hissa, in taluq Ram Ballav Chakravatti, kismat Basudevpasha, station Bowfal.	1752	660 12 11	.....

Barisal, the 25th September 1894. (662—1) H. LEMESURIER, Offg. Collector of Backergunge.

PROCLAMATION OF SALE.

[SECTION 287 OF THE CODE OF CIVIL PROCEDURE.]

DISTRICT CUTTACK.

In the Court of the Subordinate Judge at Cuttack.

EXECUTION CASE No. 717 OF 1894.

ORIGINAL SUIT No. 62 OF 1889.

Chowdhuri Krutibas Das of Bhingarpur, pargana Kotdesh, decree-holder, *against* Goluk Chandra Bose and Hem Chandra Bose, both of Srikrisnapur *alias* Kuapal, pargana Matkatnagar, judgment-debtors.

NOTICE is hereby given that, under section 284, Act XIV of 1882, an order has been passed by this Court for the sale of the properties mentioned in the annexed schedule in satisfaction of the claim of the decree-holder in the suit mentioned above, amounting with costs and interest up to date of sale to the sum of Rs. 81,427-10-2.

The sale will be by public auction, and the properties to be put up for sale in the lots specified in the sale schedule. The sale will be of the property of the judgment-debtors above named as mentioned in the schedule below, and the liabilities and claims attaching to the said properties, so far as they have been ascertained, are those specified in the schedule against each lot.

In the absence of any order of the postponement, the sale will be held by this Court at the monthly sale commencing at 12 o'clock on the 17th November 1894. In the event, however, of the debt above specified and of the costs of the sale being tendered or paid before the knocking down of any lot, the sale will be stopped.

At the sale the public generally are invited to bid either personally or by duly authorized agents. No bid by or on behalf of the judgment-creditors above mentioned, however, will be accepted, nor will any sale to them be valid without the express permission of the Court previously given.

Schedule of properties.

1	2	3	4	5
Number of lot.	Description of the property to be sold, with the name of each owner where there are more judgment-debtors than one.	The revenue assessed upon the estate or part of the estate if the property to be sold is an interest in an estate or part of an estate paying revenue to Government.	Detail of any incumbrance to which the property is liable.	Claims, if any, which have been put forward to the properties and any other known particulars bearing on its nature and value.
1	12*a.* 3*g.* 1*k.* 15*b.* 13*g.* share of the zamindari taluk Radha Mohan Prasad in pargana Barua, bearing tauzi No. 1313, and the Government revenue payable for the whole being Rs. 5,765 13*a.* 9*p.* 8*b.*	The Government revenue payable for the share to be sold is Rs. 4,384-14.	The property is liable to the mortgage decree in this suit.	Nil.
2	8 annas share of the zamindari taluk Padmanabhpur in pargana Dihi Anrukhpur, bearing tauzi No. 1971, and the Government revenue payable for the whole estate being Rs. 3,513-1-4.	The Government revenue payable for the share to be sold is Rs. 658-11-3.	Ditto ...	Nil.

(682—1)

KOYLASH CHUNDER MAJUMDAR, Sub-Judge.

The Hindu Family Annuity Fund.

ABSTRACT statement of audited accounts of the H. F. A. Fund for the quarter ended 30th June 1893, 30th September and 31st December 1893—

RECEIPTS.	Quarter ended 30th June 1893.	Quarter ended 30th September 1893.	Quarter ended 31st December 1893.	DISBURSEMENTS.	Quarter ended 30th June 1893.	Quarter ended 30th September 1893.	Quarter ended 31st December 1893.
	Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.
Opening balance ...	509 6 3	434 8 6	832 8 3	Annuity	3,121 9 9	3,594 8 3	3,506 10 6
General subscription	9,296 4 6	9,243 15 0	9,421 0 3	Government of India ...	10,086 11 6	9,331 15 3	16,111 1 0
Interest	6,800 2 6	0 1 9	6,800 0 9	Interest on Reserve Fund...	2,374 3 3	.....	.....
Miscellaneous receipts ...	154 14 6	4 12 0	5 3 0	Establishment	403 8 0	403 8 0	418 8 0
Government of India ...	4,100 0 0	4,700 0 0	5,430 0 0	Deposits	213 9 6	106 11 6	348 3 0
Entrance fees	39 0 0	36 0 0	23 0 6	Abatement Fund	.....	216 7 6	599 8 0
Deposits	109 12 3	156 15 9	165 5 3	Relief Fund	89 2 6	.....	17 7 0
Guarantee Fund	223 9 3	.....	.....	Miscellaneous	502 0 3	330 13 3	693 10 9
Abatement Fund	1,069 6 0	.....	.....				
Relief Fund	313 14 0	.....	.....	Closing balance ...	434 8 6	832 8 3	401 3 3
Total ...	23,225 5 3	14,576 5 0	22,185 14 6	Total ...	23,225 5 3	14,576 5 0	22,185 14 6

Published by order of the Directors agreeably to Rule 89.

SHAMA CHURN MOOKERJEE,
MADHAV CHANDRA MITRA VIDYARATNA, *Auditors.*

RAMAPRASANNA GHOSH, M.A., B.L., *Secretary.*

Calcutta, the 24th September 1894.

(655—1)

In the Court of the Subordinate Judge, First Court, Patna.

EXECUTION CASE No. 90 OF 1894—(Money).

Jaigobind Law, decree-holder, *versus* Dhanookdhari Singh and Harihardhari Singh, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Bankipore, at 12 o'clock noon on the 19th November 1894, for realization of Rs. 1,15,565-9-3, the right, title and interest of the judgment-debtors in the following properties :—

DESCRIPTION OF PROPERTIES.	Tauzi No.	Jama sadar.	Value.
1	2	3	4
		Rs. A. P.	Rs.
1. Entire 16 annas share of taluka Akbarpur Bhadwar, asli with dakhli, 60 mauzas, pargana Masandha, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	348	1,860 6 1	15,000
2. Eight annas share of mauza Akbarpur Bhadwar, asli with dakhli, 60 mauzas, pargana Masandha, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	349	1,798 12 1	5,000
3. Eight annas share of mahal Bhadsara, pargana Masandha, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	19	325 12 3	3,000
4. Sabra Nisf, &c, pargana Masandha, bearing no jama sadar in the Collectorate office register, but including its dakhli jama sadar, thana Bikram, sub-registry Naubatpur.	196	.....	5,000
5. Sixteen annas share of mauza Bardha, zabti jagir Nawab Maneer-ud-dawla, deceased, pargana Masandha, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	255	101 9 4	4,000
6. Sixteen annas share of mauza Rampur Sibsa, pargana Masandha, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	258	65 12 3	3,000
7. Eight annas share of mauza Rampur Sibsa, pargana Masandha, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	257	65 12 2	1,000
8. Two annas 17 dams 19 kauris which under a partition is now a mahal of entire 16 annas, that is, mauza Islampur Chandi, pargana Masandha, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	112 former. 450 present.	132 7 6 former. 19 6 7 present.	1,000
9. Sixteen annas share of mauza Jaswantpur Patoot, pargana Maner, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	378	669 10 7	1,000
10. Eight annas share of mauza Jaswantpur Patoot, pargana Maner, zilla Patna, thana Bikram, sub-registry Naubatpur, mortgaged in the bond and under the mortgage decree.	772	439 13 5	5,000

Bankipore, the 24th September 1894. (683—1) UPENDRO CHANDER MULLICK, Sub-Judge.

Statement of the Affairs of the Bank of Bengal for the week ending 25th September 1894.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		61,00,000	0	0
Public Deposits at Head Office	Rs. 91,20,939 4 6			
Ditto ditto at Branches	„ 89,06,011 9 0	1,80,26,950	13	6
Other Deposits at Head Office and Branches		4,99,77,273	3	8
Bank Post Bills, &c.		8,20,896	6	5
Sundries		22,56,705	5	5
Rupees		9,71,81,825	13	0

ASSETS.

	Rs.	A.	P.
Government securities	1,06,65,357	0	0
Other authorised investments	80,58,681	0	0
Loans on Government and other authorised securities	92,17,307	15	10
Accounts of credit on ditto ditto	1,10,59,524	11	5
Bills discounted and purchased	2,04,76,088	7	2
Balances with other Banks	3,81,210	5	8
Bullion	1,074	6	4
Dead Stock	12,93,081	5	4
Stamps	10,366	9	5
Sundries	15,84,937	1	4
	6,29,47,628	14	6
Cash & Currency Notes at Head Office ... Rs. 1,69,20,248 8 5			
Cash & Currency Notes at Branches „ 1,73,13,948 6 1	3,42,34,196	14	6
Rupees	9,71,81,825	13	0

BANK OF BENGAL,
Calcutta, the 27th September 1894.

F. T. LEWIS, Chief Accott.
Rate for Demand Loans, 3 per cent.
Percentage, 18·16.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(664—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16 or, post free, Rs. 16-12.
½ „ „ „ 8, „ „ „ „ 8-8.
¼ „ „ „ 4, „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Currency Notes.

THE following Currency Note of the Calcutta Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Notes wholly lost or destroyed.

Register number.	Number of note.	Value.	Name of claimant.
W182 of 92-93	$\frac{V}{12}$ 81066	50	Babu Upendra Nath Mallick.

Ramkrishnapore Ghat Road, Howrah P. O.

H. J. BRENETON, Asst. Comptr.-Genl., in charge, Paper Currency.

Paper Currency Dept., the 14th September 1894.

Stolen.

TWO Government Promissory Notes Nos. 182598 and 182599 of the four per cent. loan of 1865 for Rs. 1,000 (one thousand) each, standing in the name of Mahendra Nath Chuckerbutty, the proprietor, by whom it was never endorsed to any other person Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

MAHENDRA NATH CHUCKERBUTTY, Amradanga,
(576—3) Badu Post Office, 24-Parganas.

Notice.

NOTICE is hereby given that six graves in the Bankura Cemetery, bearing the undermentioned inscriptions, are in a ruinous condition and need immediate attention. If no communication is received from any friend or relation of the deceased undertaking to restore them, the Magistrate of the district will take the necessary measures to level them with the ground as laid down in rule XIX of the rules and regulations relating to cemeteries:—

No.	Description of monument.
1	2
1	Sacred to the memory of Lieutenant James Awdry, 55th Regiment, B. N. I., Assistant to the Political Agent at Ramghur, died 31st May 1835, aged 31. Erected by his brother officers and other friends by whom he was sincerely beloved and who deeply lament his untimely fate.
2	Sacred to the memory of the late Lieutenant-Colonel A. Shuldham, Commanding 31st Regiment, N. I., who departed this life on the 23rd day of February 1835, aged 46 years. Erected by the officers of his regiment as a mark of their respect and esteem.
3	Sacred to the memory of Ensign W. F. Alexander, 50th Regiment, N. I., who departed this life on the 25th day of March 1833. This monument is erected by the officers of his Regiment as a mark of the regard and esteem in which he was held by them, and in whom the regiment has lost a young officer of the brightest promise.
4	Here are interred the remains of Lieutenant James Henry Beck of the 24th Regiment, N I., who departed this life at Bankura on 29th March 1833, aged 23 years. This monument is erected by his brother officers as an unaffected tribute to departed worth and in testimony of sincere regard.
5	To the memory of Captain Stephen Mercer of the 35th Regiment, N. I., who departed this life on the 20th November 1827, aged 37 years.
6	Sacred to the memory of Ann, the beloved wife of George Earl, Esq., born 9th January 1800, died 6th December 1833.

ROBERT CORNISH, Magistrate.
Bankura Magistracy, the 18th September 1894.

SALE NOTICE.

In the Court of the District Judge of Birbhum.

R. EXECUTION CASE No. 16 OF 1894.

Raja Ramranjan Chakravarti Bahadur, decree-holder, *versus* Bonvari Lal Mitra and others, judgment-debtors.

IT is hereby notified that the judgment-debtors' right, title and interest in an eight annas share of the zamindari property named Babuipor (entered as No. 247 of the Birbhum Collector's rent-roll), situated within the local limits of the munsifi and sub-registry of Dubrajpur in this district, and paying an annual revenue of Rs. 2,511-6, will be sold at noon of the 1st of November 1894, at the Court sale-room by the Court Nazir, insatisfaction of the judgment-debt, aggregating Rs. 1,502-14.

B. C. MITRA, Offg. District Judge.
Birbhum District Court, the 18th September 1894.
(629—3)

Noti e.

ERNSTHAUSEN, LIMITED, LONDON AND CALCUTTA.

THE business of this Company will be carried on at No. 2-3, Clive Row, until 1st proximo, and thereafter at No. 9, Clive Row.

(622—3)

LOST left half of a Government Currency Note No. $\frac{X}{7}$ 02703 for Rs. 100. A reward of Rs 5 will be given to the party restoring the same to me.

(574—3) PEHARILAL PAL, Assistant Surgeon.

Notice.

WANTED a Surveyor to demarcate the boundaries of certain disputed fishery, the subject-matter of civil suit No 7 of 1893. A fee of Rs. 3 per diem will be paid for the remuneration of the Surveyor, besides actual travelling expenses. Services of the Surveyor will be required for the period of a month, and possibly longer. Applications will be received up to 15th October 1894.

F. MACBLAINE, Offg. Dy. Commr. and Sub-Judge.
Dhubri, the 1st September 1894.

(566—5)

Wanted.

TWO competent surveyors temporarily for about a year on a consolidated pay of Rs. 50 per mensem. None need apply who is not a passed surveyor, has no experience of settlement works, and is not acquainted with the vernaculars (Urdu and Hindi) of the district.

Applications will be received by the District Engineer up to the 20th October 1894.

E. T. SEALY, C.E., Offg. District Engineer.
Muzaffarpur, the 18th September 1894. (624—2)

WANTED an Overseer for the District Board of Jessore, on a salary of Rs. 45 rising to Rs. 60 by annual increment of Rs. 3 and double horse allowance of Rs. 30 a month.

The candidates must be qualified under rules published under Government notification, dated the 18th February 1892.

Applications with copies of testimonials and necessary certificates prescribed in the above rules will be received up to 20th October next.

The selected candidate will have to furnish security to the extent of Rs 500 in cash only. The post comes under Provident Fund rules.

C. J. STEVENSON-MOORE, Chairman.
Office of the District Board, Jessore, the 26th September 1894. (668—2)

Wanted.

A QUALIFIED Engineer to act for the District Engineer of the Puri District Board, who is going on 12 months' leave without pay. The officiating appointment will carry the pay of Rs. 300 and the travelling allowance of an Assistant Engineer now drawn by the District Engineer.

The District Board's bungalow now occupied by the District Engineer can be had on a monthly rent of Rs. 30.

Applications with testimonials must reach this office before 19th October 1894.

H. R. H. COXE, Chairman, District Board, Puri.

(673—3)

Notice.

WANTED a competent Overseer on a monthly salary of Rs. 35 rising to Rs. 45 on a biennial increment of Rs. 2 and horse allowance of Rs. 10 per mensem, for the Dinajpur Municipality, at first on probation for the first three months None need apply who is not a passed Overseer of any of the Engineering Colleges Preference will be given to candidates possessing a practical knowledge of engineering business, levelling and ordinary municipal works. Applications will be received by the undersigned up to the 30th October 1894.

RAKHAL DAS SEN,
Vice-Chairman, Municipality, Dinajpur.
Dinajpur Municipal Office, the 26th September 1894.

(676—3)

WANTED an Engineer for six months to supervise drainage works None need apply who is not qualified for appointment as District Engineers. Candidates will please state in their applications the salary at which they are willing to serve. Applications will be received by the undersigned up to the 30th October 1894.

HORIMOHAN SINHA, Chairman, Dinajpur Municipality.
Dinajpur, the 27th September 1894. (675—3)

In the Court of the Subordinate Judge of Faridpur.

EXECUTION CASE No. 75 OF 1894.

Jagot Chandra Kundu and others, decree-holders, *versus* Kali Charan Podder and others, judgment-debtors.

NOTICE is hereby given that the undermentioned properties will be sold at auction by the Nazir of the District Judge's Court at the Court sale-room on Tuesday, the 20th November 1894, for realization of the decretal debt—

Schedule of properties.

1. Within the jurisdiction of police-stations and sub-registries of Mandaripur, Barhamganj and Bhanga, pargana Mahabatpur Bandarkhola, hisha 8 annas, sadar jama Rs. 909-3-3¼ pies and tarap Rajabari, sadar jama Rs. 253-8 annas and tarap Bilaspur, sadar jama Rs. 301, and pargana Baikantapur kharija, mauza Raghunathpur, sadar jama Rs. 207-3-7, total Rs. 1,670-14-10¼, which is the sadar jama of the 8 annas share of pargana Bandarkhola Mudafat Mahomed Raja Chaudhury, in the name of Rajkumer Roy, zamindari No. 14 of Dacca Collectorate. Deducting Rs. 293-9-0¾ for Bilaspur, sadar jama, and Rs 253-8 for Raja Bari, sadar jama, and Rs 121-14-5½ for Raghunathpur, sadar jama; total Rs 668-7-5¾ from the above sadar jama of Rs. 1,670-14-10¼ is the sadar jama of the zamindari within the said zamindari. The judgment-debtors from Nos 1 to 13 are the entire owners of and are in possession of Goalkanda, Patkanda, Bhitirchur, Shubarchur, Mrijapur, Kachichur, Kolechari, Ramnarsinpur, Barachur, Raghurampur, chur to the west of sixteen bighas Dawlatpur, Rasulpur, Bara Bhagia, Baherchur, Ranjitpur, Lakhi Prasad, Nalgora, Mirakandi Julia, &c., kismats.

2. Within pargana Jalalpur, police-stations and Sub-Registrars' Offices of Barhamganj, Mandaripur and Bhanga, No. 2823 of Faridpur Collectorate, tauzi taluk named Hariprosonna Chaudhury, sadar jama Rs. 1,979-15-7¾, Mudafat Haricharan Chaudhury, kishmats Kalamrider Bhashra, Khamerkanda, Digalkandi, Jungalkanda, Choukighata, Malikgram, Chengail, Majhipara, chur Baharatala, chur Bazitpur, chur Itkhola, Ranjitpur, Bhandarikanda, Hashankanda, Tengramari, chur Audharmanik, Silar chur, chur Solanama, chur Mashurapur, Shakharpur, &c. The judgment-debtors are the owners of and are in possession of 2 annas 18 gandas 3 karas share of the above taluk, which is purchased in the name of Kali Charan Podder.

MOHIM CHANDRA GHOSE, Subordinate Judge.
Faridpur, the 26th September 1894. (678—1)

NOTIFICATION.

In the Court of the Subordinate Judge of Nadia.

RENT EXECUTION CASE No. 41 OF 1894.

Satya Balla Debi of Santipur, decree-holder, *versus* Barnamayi Dassi, executrix to the estate of Krishna Kishore Ghosh, deceased, judgment-debtor.

TO be sold by the Nazir of the District Judge's Court Nadia, for realization of Rs 8,120-5, being the amount of the judgment-debt, at 12 o'clock noon on the 9th day of November 1894—

Four annas eight gandas three cowries and five dantis' share of taraf Mamjowania, situated within the police-stations of Hanskhali and Ranaghat, and within the sub-registry of Ranaghat, and bearing tauzi No. 3337-1 of the Nadia Collectorate, the revenue payable for the same being Rs. 7,372-2-11.

SARODA PROSAD CHATTERJEE, Subordinate Judge.
Krishnaghur, the 24th September 1894. (663 1)

NOTICE is hereby given that the partnership heretofore existing between the undersigned, Kunoolall Khettry and Mooljee Virjee, as brokers, under the style or firm of Kunoolall, Mooljee & Co., has been dissolved by mutual consent as from the 31st July 1894. The business will in future be carried on by Mooljee Virjee alone under the style and firm of Mooljee & Co.

KUNOOLALL KHETRY.
MOOLJEE VIRJEE.

Calcutta, 24th September 1894. (674—3)

NOTICE.

The Howrah Mills Company, Limited.

THE Share Transfer Register will be closed from October 10th to October 15th, both days inclusive.

By order of the Board,
p.p. Ernsthausen & Co., Limited,
WM. BLENCK, Agents.

Calcutta, October 1st, 1894 (680—1)

Lost or Stolen.

A REGISTERED *kanja-patra* executed in favour of me by Sriram Adhikary of Sulkea, Howrah, in the month of *Jaista* 1301 B. S.

ANNAKALI DEBI, 20, Mirjaffer's Lane,
(681—1) Calcutta.

Road Cess Notification.

THE District Board of Jessore, at its special meeting held on the 22nd September 1894, resolved that the road cess for 1895-96 shall be levied at full rate, *viz.*, two pice per rupee.

C. J. STEVENSON-MOORE, Chairman.

Office of the District Board, Jessore, the 25th September 1894.

Estate, Victor William Bertelsen, deceased.

NOTICE is hereby given that all creditors and other persons having any claims or demands upon or against the estate of Victor William Bertelsen, late of Barisal in the district of Backergunge, District Superintendent of Police, deceased, who died on the 20th August 1894, are hereby required to send in writing the particulars of their claims or demands to the undersigned, the attorneys for Eigil Möller, the executor of the will of the said deceased, to whom probate of the said will was granted by the Calcutta High Court on the 14th September instant at No. 7, Old Post Office Street, in Calcutta, on or before the 15th day of November next; and notice is hereby also given that after that day the executor will proceed to distribute the assets of the said estate amongst the parties entitled thereto, having regard only to the claims of which he shall then have had notice, and that he will not be liable for the assets so distributed, or any part thereof, to any person of whose claim he shall not then have had notice.

Dated the 1st day of October 1894.

WILSON & CHATTERJEE, 7, Old Post Office Street,
Calcutta.

Attorneys for the Executor of the Will of Victor William Bertelsen deceased. (682—1)

In the Court of the 1st Munsif at Bangaon, district Jessore.

EXECUTION CASE No. 858 OF 1894.

Harish Chandra Rai Chowdhuri and others, decree-holders, *versus* Kishori Mohun Kundu and others judgment-debtors.

TO be sold on the 19th November 1894, at 12 o'clock noon, in the above case, by the Nazir of the Court, for realization of Rs. 966 2-9, the durpatni right of the judgment-debtors held under the decree holders at an annual rental of Rs. 749-8 in mauza dihi Rudrapur, Shetai, Shonatunkati and Bamoonia, pargana Chakula Mulghur, thana Sharsha, district Jessore.

KALI NATH DHUR, Munsif of Bangaon.

Bangaon, the 25th September 1894. (680—1)

MAULAVI ZAHHADUR RAHIM ZAHID, M.A., intends to be enrolled a Vakil of High Court. (687—4)

BABU TARAK CHANDRA CHAKRAVARTI, B.L., intends to be enrolled as a Vakil of the High Court. (679—4)

SALE PROCLAMATION.

SECTION 287 OF THE CODE OF CIVIL PROCEDURE.

In the Court of the District Judge of Purnea.

EXECUTION CASE No. 56 OF 1893

Hari Mohan Das and others, decree-holders, *versus* Babu Chhutraput Singh, judgment-debtor.

NOTICE is hereby given that in the abovementioned case, the right, title and interest of the judgment-debtor in the undermentioned properties will be sold by public auction by the Nazir of this Court *Nazarat room*, on the 5th November 1894 at 12 noon for realization of the judgment debt, amounting to Rs. 10,320-12-5—

17. The judgment-debtor's zamindari title in pargana Katihar, *asli mai dakhli* (original land including subsequent additions), bearing tauzi No. 1175 and paying an annual jama of Rs. 5,456-1-3 to the Purnea Collectorate; estimated value Rs. 2,500.

18. The judgment-debtor's zamindari title in pargana Kumaripore, *asli mai dakhli* (original land including subsequent additions), bearing tauzi No. 1176 and paying an annual jama of Rs. 2,741-1-10 to the Purnea Collectorate; estimated value Rs. 2,000.

H. F. MATTHEWS, District Judge.
Dated Purnea, the 26th September 1894. (665—1)

In the Court of the District Judge of Saran at Chapra

EXECUTION CASE No. 18 OF 1893.

Babu Gya Pershad, decree-holder, *against* Syed Zahoor Hossain and Syed Muhammad, judgment-debtors.

NOTICE is hereby given that the following properties of the judgment-debtors will be sold by public auction by the Nazir of the Court at 12 o'clock noon of the *5th November* 1894, for realization of Rs. 25,820-14-9 in the Court premises:—

1. Eight annas of mauza Gaura, appertaining to mahal Mahmudpore Kussahra, pargana Andur, district Saran, tauzi No. 155, Government revenue Rs. 1,054-11-4½, thana and registry Darawli and munsifi Sowan; estimated value Rs. 800.

2. Eight annas of mauza Sendurkha, appertaining to mahal Lakhnawra, pargana Barai, district Saran, tauzi No. 1694, Government revenue Rs. 1,280; thana Basatpore, and registry and munsifi Chapra; estimated value Rs. 200.

3. Two annas and eight pies of mauza Sonbersa, appertaining to mahal Sonbersa, pargana Munjhi, district Saran, tauzi No. 3653, Government revenue Rs. 720, thana Munjhi, and registry and munsifi Chapra; estimated value Rs. 200

G. W. PLACE, District Judge.
(661—1)

In the Court of the Subordinate Judge of Pabna and Bogra.

EXECUTION CASE No. 15 OF 1894—(Rent).

Shah Nazimuddin Abul Hosen, decree-holder, *versus* Eradatulla Mia, judgment-debtor

THE following properties will be sold for their own arrears of rent by the Nazir of the District Judge's Court of Pabna in the Court precincts at 12 A M. of the 19th day of *November* 1894 for the realization of Rs. 10,337-3-6, the amount of the arrears thereon:—

The putni tenure on an annual rental of Rs. 2,265-12 and durputni and durmourasi tenure on an annual rental of Rs. 3,262-11, comprising 3 annas 12½ gundas and 5 annas 4 gundas 1 kara 4½ danties share respectively of the 69 mauzas within the pargana Rohman Kunda and others, bearing tauzi No. 267 of the Dinajpur Collectorate, situate within the districts of Bogra, Dinajpur and Rangpur, both standing in the name of judgment-debtor Eradatulla Mia.

KRISHNA CHUNDRA DAS, Subordinate Judge.

Pabna, the 27th September 1894. (677—1)

NOTICE is hereby given that the undermentioned properties will be put up for sale at the District Judge's Office of 24 Parganas on the 12th November 1894 in an execution case, No 173 of 1891 of the First Subordinate Judge's Court of 24-Parganas, wherein Binodee Lall Roy and others are decree-holders and Saradamani Dasi and others defendants (judgment-debtors):—

Lot No. 1.—The right, title and interest in the three gundas and two kags share of defendant No. 1, Sarada Dasi, in the Collectorate tauzi, taluk No. 151, in the 106 mauzas named Chuk Hanturia, &c, within the district of 24 Parganas, pargana Baridhatti and others, thana Bankipur, Bistupur, Taliganj and others sub-registry Alipore and others, and also the five annas six gundas two cowries and two krantis share of the aforesaid taluk in the six mauzas named Mrijapur, Lodge Kutubpur and Jadabpur, &c, lying within the district of 24-Parganas, pargana Khashpur, thana Taliganj Sonarpur and others, sub registry Alipur, taraf Abakpur and Sebpur, the annual rental of which payable to the Collectorate of 24-Parganas is Rs. 616-7 and the cesses Rs. 36 7-16, the above-mentioned property with the hâts, ghâts, golas, bazars and gunjes on it; and also the mauzas Aripur Ramchandrapur, Naraharipur, Haturia, Taltollah, Chuk dibughosh pargana Ajarampur, Uturbaria, Chuk Bhattacharja, Rajarampur, Harakristapur, Peadgin, Khalarampur Bagaria, Kismut Jangalpur, Naraharipur, Chuk Kaha-Sirakole, Ghotiharania Sibpur, Jangalpur, Chuk Jaidi, Rampur Hauri, Mahisdari, Doa, Chora Jangaria, Chuk-Rayepur and Budhan in the district 24-Parganas, subdivision Diamond Harbour, thana Bankipur, sub-registry Bankipur, and the mauzas Paduma, Taragodi, Saugachi, Arakpur Dantua-Chuchragodi, Raipur, Sreerampur, Dholdhola, Hansalpur, Santanpur Narayanpur, Gaira, Ramnatha, Durgapur, Khanpur Baneswarpur, Srichunda Banshdroni, Muduali, kismat Baneswarpur, Senerat, Sajapur, Silampur, Kundoodebpur, Raitomeo Dhakhuria, Brija, Boaldari, Ramkisorepur, Baja Dhakuria, Ghuttakpur, Kotaldanga, Radhanagore, Mrijpur Gonia, Kamarjangal and Gopalnagore in the district 24-Parganas, thana Taliganj, sub-registry Alipur, and mauza Tajpur, Chuk Rupnaskar, Chararee, Joykristapur Folukari, Jibanjani, Magurkhali, Nabukhajail, and Bhowanipur, in the district of 24 Parganas, thana and sub-registry Sonarpur, the mauzas Mahadebnagore, Jardoha, Samil Dauli and Nona in the district of 24-Parganas, thana and sub-registry Tistapur and sub-registry Alipur, and the mauzas Nischindipur, Silboria, Baruipur, Nilambarpur, Karimpur, Pratapnagore, Dhanyakhola, Dolnipur, Kutali, Maldon, Asandauli and Tarauli, in the district of 24 Parganas, thana and sub-registry Baruipur, and the mauzas Banamalipur, Santoshpur, Paikpara, Katapukhuria, Chanda, Chandipur, Josoria, Kashipur, Biswanathpur and Dhonchabaria, in the district of 24-Parganas, sub-registry and thana Diamond Harbour.

Lot No. 2.—The right, title and interest of defendant No. 1, Sarada Dasi widow of Nilmadhab Mandal of Shahanagore, thana Taliganj, in the 15 cottahs rent-free land and a building thereon, which is situate in the district of 24-Parganas, thana Ekbalpur, sub-registry Alipur, and within the Calcutta Municipality in Ward No 24, premises No 41, and which is bounded on the north by Government road, named Ekbalpur road, east by a lane, south by the land of the defendant No. 1 and her co-sharers, and on the west by the house No 42 on the Ekbalpur road. The defendant No 1 has five annas six gundas two cowries and two krantis share in the property.

Lot No 3.—The five annas six gandas two cowries and two krantis share of the right, title and interest of the above-named Sarada Dasi in the 15 cottahs rent-free land and a building thereon, which premises are situate in the district of 24-Parganas, sub-registry Alipur, thana Ekbalpur, and within the Municipality of Calcutta, Ward No 24, and bounded on the north by Government road, called Ekbalpur road, east by the house No. 41 on the Ekbalpur road, south by the land belonging to the defendant No 1 and her co-sharers, and west by the house No. 43 of Dr. Simsay on the Ekbalpur road.

Lot No 4.—The mourasi mokurari right, title and interest of the ten annas and five gandas share in the northern part of Kalighat bazar with buildings, tiled huts and everything thereon, of which the annual rental payable to the Collectorate of Alipur is Rs 753-4, and Rs. 395 is payable to Akshya Kumar Haldar for the five annas share, and for the other five annas five gandas share, Rs 408 is payable to the estate of late Mohendra Nath Banerjee It is situated in the district of 24-Parganas, thana Bhawanipore, sub-registry Alipur, dehee Punchannagram, 6 division and (*e*) subdivision, holding No 141, huzuree Lajapti mahal, and bounded on the north by the Government drain, east by the Government road, south by the bridge road, and west by the river Ganges; measuring about 3 bighas 1 cottah and 13 chittaks.

Lot No. 5.—All the right, title and interest of defendant No. 1 in the five annas six gandas two cowries and two krantis share of the seven bighas ten cottahs rent-free rayati land with everything thereon, which situates in the district of 24-Parganas, thana Ekbalpur, sub-registry Alipur and within the Calcutta Municipality, Ward No. 24, Jaydad No 2, in the Ekbalpur lane, bounded on the north by house Nos 41-42 of the Ekbalpur lane, east by a lane, south by Government drain, and west by the house of Mr J Quince.

All the above properties are mortgaged to the above mortgagee decree-holder

POORNO CHUNDER SHOME, 1st Sub-Judge.

Alipur 1st Sub-Judge's Court, the 27th September 1894

(671—1)

In the Court of L. Chuni Lal, M. A., Judge, Small Cause Court at Amritsar.

SUIT No. 668 of 1894

P. Ram Ditta, son of Mana Misar of Amritsar, plaintiff *against* Tek Chand, son of Narayan Das of Amritsar defendant.

Claim for Rs 299-8.

WHEREAS the Court has reason to believe that Tek Chand, the defendant in the above case, is keeping out of the way for the purpose of avoiding the service, it is hereby notified for the information of the defendant that the 11th day of October 1894 has now been fixed for the hearing of the case, on which date he is required to be present in this Court in person or by a duly authorized pleader of the Court, duly instructed and able to answer all material questions relating to the suit, and he is hereby required to take notice that in default of his appearance on the day before mentioned, the case will be heard and determined in his absence.

Given under my hand and seal of the Court, this 31st day of August 1894

(684—1) CHUNI LAL, Judge.

In the Court of Babu Ananta Ram Ghosh, Rai Bahadur, Sub-Judge, 2nd Court, of Chupra.

EXECUTION CASE No. 81 of 1894.

Babu Raja Ram, &c, decree-holders, *versus* Syed B. Zahur Hussein and Syed B. Muhammad Ali, judgment-debtors.

TO be sold in the above case by the Nazir of the Judge's Court at 12 o'clock on the 5th day of November 1894, for the realisation of the judgment-debt, Rs 21,781-8, the right, title and interest of the judgment-debtors in the following properties —

Eight annas share in mauza Ander, appertaining to mahal Ander, pargana Ander, tauzi No 23, Government revenue Rs 506-10-8, thana and sub-registry Drawli. The approximate value given by the decree-holder is Rs 1,000.

Five annas four pies share in mauza Tarwar, appertaining to mahal Ander, pargana Ander, tauzi No. 23, Government revenue Rs 506-10-8, thana and sub-registry Drawli The approximate value given by the decree-holder is Rs. 500.

ANANTA RAM GHOSH, Subordinate Judge.

(672—1)

The Bengal Silk Company, Limited.

PROCEEDINGS of an Extraordinary General Meeting of Shareholders of this Company, held at the Company's Registered Office, No. 25, Mangoe Lane, Calcutta, on Monday, 1st October 1894, at 12 o'clock noon.

PRESENT:

G. C. Hodgson, Esq.
I. G. Anderson, Esq
A. S Lovelock, Esq.
R. A. Lyall. Esq.
E. L. McAlester, Esq., R. C. Lyall, Esq., A. A. Stokes, Esq., J. W. Stocks, Esq., R. J. Marshall. Esq.. } *By their Attorney*, R. A. Lyall, Esq.
Mrs. J. A. Lovelock, *By her Proxy*, A. S. Lovelock, Esq.
R. L. Upton, Esq , Surgeon-Lieut.-Col. Geo. King, M.D. C.I.E , Major A T Weller, Mrs. J. F E. Hearn, Surgeon-Col. C. H. Joubert, M.D., W. L. Thomas, Esq., Lieut. G. T. Widdecombe, Mrs. H. E. Warburton, Surgeon-Col. W. P. Warburton, M.D , J. Thomas, Esq., C. J. Lyall, Esq., C S., C.S.I., A. S. Anderson, Esq., Aga Syed Saduck, J. A. Anderson, Esq., T. G. Rice, Esq., G. V. Jones, Esq., O. W. Warner, Esq , R. H. Patuck, Esq., } *By their Proxy*, R. A. Lyall, Esq.

Mr. R A. Lyall having been called to the Chair, and the Notice convening the Meeting having been read, it was—

Proposed by Mr A. S Lovelock,
Seconded by Mr. I. G. Anderson,

That the Proceedings of the Extraordinary General Meeting of Shareholders of this Company, held on Friday, 14th September 1894, be and are hereby confirmed.

Carried unanimously.

R. A. LYALL, Chairman.

Lyall, Marshall & Co., Managing Agents.
25, Mangoe Lane, Calcutta, 1st October 1894. (688—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHARLES JOHN LEISK, an insolvent.

On Monday, the 17th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on the first Court-day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (641—2)

In the matter of SREE ROGHOOBUN, an insolvent.

On Monday, the 17th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 24th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (642—2)

In the matter of HARANATH SHAHA, an insolvent.

On Wednesday, the 12th day of September instant, it was ordered that the creditors of the said insolvent do, on or before the 1st day of December next, file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvent duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

N. C. Roy, Attorney. (644—2)

In the matter of LEWIS ALEXANDER DEEPHOLTS, an insolvent.

On Saturday, the 22nd day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 24th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (655—2)

CHIEF CLERK'S OFFICE, the 25th day of September 1894.

In the Court of the District Judge of Hooghly.

In the matter of Rakhal Das Madack, an insolvent.

NOTICE is hereby given that on the 31st day of August 1894, Rakhal Das Madack of Mirzanagore, thana Dhaniakhali, zilla Hooghly, was declared by this Court to be an insolvent under section 351, Civil Procedure Code.

The 23rd November 1894 is fixed for framing the schedule of debts and creditors when persons having claims against the estate are to appear and prove them in this Court on the day aforesaid.

B. G. GEIDT, District Judge.

Hooghly District Judge's Court, the 27th September 1894. (667—1)

Notice

In the matter of SEIKH ENAT, insolvent.

SEIKH Enat, son of Seikh Tincowri of Belisghatta, Mearbagan, thana Beliaghatta, district 24-Parganas, was declared insolvent on the 8th September 1894. Creditors to prove their claims on 3rd November 1894.

J. N. GHOSH, Munsif, 1st Court, Sealdah, vested with powers under sections 344-359 of Civil Procedure Code. (665—1)

NOTICE.

In the matter of Dina Bandhu Kunda, an insolvent.

DINA BANDHU KUNDA, son of Raya Chand Kunda, deceased, of Munma, station Munshigunge, district Dacca, was declared insolvent on the 25th June 1894. Creditors to prove their claims on the 10th November 1894.

NOGENDRA NATH DHAR, Munsiff, 2nd Court, Munshigunge, district Dacca.

Dated the 26th September 1894. (666—1)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	3rd Oct. ...	Per P. & O. str. from Bombay.
Ditto (book-post and pattern packets).	3rd ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	3rd ,, ...	Ditto.
Australasian, Colonies ...	5th ,, ...	*Vid* Bombay and Tuticorin.
Straits, China and Japan ...	5th ,, ...	Per str. *Wingsang*.
Rangoon and Moulmein ..	5th ,, ...	Ditto *Pursea*.
Rangoon, Moulmein, Penang, and Singapore.	9th ,, ...	Ditto *Patawcotta*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	3rd ,, ...	Ditto *Katoria*.
Port Blair	4th ,, ...	Ditto *Shahjehan*.
Ditto	9th ,, ...	*Vid* Rangoon.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-29 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers

fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 2nd October 1894.

Unclaimed Letters held in the Calcutta General Post Office on 2nd October 1894.

Ashkirk, Mr.
Blankfell, Monsior.
Blechquden, Mrs. K.
Davies, H. J.
D'Cruz, A.
Kidd, Dr. Wm.
Fursetzer Alga.
Miller, Charles.
Nechal Chero & Co.
Paxon Lobort & Co.
Scott, J. D.
Schaedely, Madame Abrecht.
Temple Rose & Co.
Wilson, Gavin, J.

Letters marked "Care of Post Office."

Allen, C. H.
Anderson, P. M.
Angel, Ada.
Augier, W. M.
Augustin, S. M.
Ashton, Mrs. R. H.
Barton, G.
Batchelder, G.
Beans.
Bell, J.
Betts, H.
Bowden, Miss M.
Brickley, W. G.
Brooke, Mrs.
Burns, W.
Claxton, Miss K.
Clifton, Percy.
Craig, Alex.
Cuddy, P. J.
David, T. R.
De Baux, W.
Devoy, P.
Donnelly, Mrs. M.
Durant, Walter.
Earle, T. S.
Esaw, A. G.
Eugene, H.
Ezra, E.
Fitzjones, Dr.
Forsyth, Peter.
Fowke, R.
George, Mr.
Giffard, Capt.
Gorman, J. C.
Gough, R. W.
Gregory, C. M.
Green, Thos. H.
Graystone, S. W.
Hackney, H.
Harnstein, M.
Hill, Mrs. C.
Horne, Daniel.
Hunter, Miss.
Jensen, R.
King, C. H. L.
Kirk, G. A.
Lawcock, David.
Leighton, Madame J.
Liddell, F. A.
Lindgeon, Oscar.
Lindenan, L. K.
Mackintosh, G. W
McMaster, Thomas.
McNamee, R.
Mertin, C. J.
Meyer, G. E.
Millar, John F.
Minck & Hind.
Middleton, George.
Mitchel, J.
Mudge, Geo.
Munro, J.
Nicoll, J.
Norton, Mrs. F. B.
Nunn, W.
Palmer, J.
Paul, M.
Phillips, Capt B.
Pitman, J. D.
Poser, Oscar.
Proskowetz, F.
Power, E J.
Randolph, C. G.
Ray, MacCarthy.
Rhoades, A. H.
Rowland, H.
Rushton, A. J.
Sairel, J
Schroder, R. C.
Scotson, E.
Sharp, Captain
Skinner, Mrs. (care of J. C. M. Skinner).
Skuarcom, Jean.
Small, Agnew.
Smart, F. T.
Smith, Miss M. G. C.
Southerton, F. W.
Stein, H.
Taylor, G. G. B.
Thomson, T.
Timbers, J.
Vallance, W. F.
Weidle, R.
Wilkinson, S.
Wilson, A. D.
Wood, J. M.
Townsend, Mrs.
Worth, Miss. Emilie.

Registered Letters.

Batchelder, G.
Calville, Mrs. S.
Higgins, F. R.

Unclaimed Letters held in the Barrackpore Post Office on the 1st October 1894.

Aviet, J.
Barefoot, Dr.
Bilohaw, R.
Brown, G. C. Cowley.
Chamberlain, F.
Coy, D. C.
David Christee.
Donovan, W. E.
Field, Rev. W. P. G.
Galloway, Lt.-Col. F.
Oxborough, Rev. G. W.
Pope, F. J.
Raymond, F.
Scott, Lt.-Col. C. H.
Smidth, Miss.

JOHN OWENS,
Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 28th September 1894.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirathi	Entrance from Ganges ...	25	0	Lower intake at head, 10-0.
	Thence to Nurpur ...	23	0	Modunpore.
	From Nurpur to Jungipur ...	20	0	Kenoopore.
	,, Jungipur to Berhampur	20	0	Rajarampore.
	,, Berhampur to Cutwa ..	25	6	Nogore.
	,, Cutwa to Nadia ...	22	6	Choupy.
Bhyrub-Jalangi	Entrance from Ganges ...	20	0	
	Thence to Akriganj	16	0	Akrigange.
	Akriganj to junction of the Bhyrub and Jalangi ...	19	0	Gornepore.
	Thence to Patkabari	22	0	Lalnogore.
	Patkabari to Nadia	23	0	Goghatta.
Mathabhanga	Entrance from Ganges ...	12	0	
	Thence to Chyhpara ..	5	9	Molapore.
	From Chynpara to Shikarpur	7	6	Jamalpore.
	,, Shikarpur to Boalia ..	9	0	Dewangunge.
	,, Boalia to Chundanga	26	9	Sealmare.
	,, Chundanga to Kissengunj and Hanskhali ...	26	0	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Nahobgunj ...	29-9-94	6	19 33	57 33	
	Rampur Boalia	29-9-94	12	21 66	63 66	
	Entrance of Bhagirathi ...	29-9-94	7	28 20	72 04	
	Entrance of Bhyrub-Jalangi ..	29-9-94	...	24 38	62 20	
	Entrance of Mathabhanga ...	29-9-94	...	15 25	...	
Bhagirathi	Berhampur ...	1-10-94	12	25 50	59 25	
Jalinghi ...	Kissnaghur ...	28-9-94	...	28 75	35 64	
	Surupganj ...	2-10-94	6	27 92	32 23	
Mathabhanga.	Hanskhali ...	29-9-94	...	24 92	35 77	

M. J. NORMAN, C.E.,
Exe. Engr., Nadia Rivers Division.

Berhampore, the 1st October 1894.

Notice.

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Postage ...	1	12	0	Postage ...	0	2	0
Par IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

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Nazámí's Khiradnámah-i-Iskandari (text), fasc. I and II @ /12/ each	1	8
Riyázu-s Salatin, (Text) Fasc. I—IV @ /6/ each ...	1	8
*Suyúty's Itqan, on the Exegetic Sciences of the Koran, with Supplement (text), fasc. VII—X @ 1/ each ...	4	0
Tabaqát-i-Násiri (text) fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each ...	10	8
Tárikh-i-Firúz Shâhi of Zia-al-din Barni (text), fasc. I—VII @ /6/ each	2	10
Tárikh-i-Baihaqi (text), fasc. I—IX @ /6/ each ..	3	6
Tárikh-i-Firoz Shâhi, of Shams-i-Siráj Aif (text), fasc. I—VI @ /6/ each	2	4
Ten Ancient Arabic Poems, fasc. I	1	0
Tuzuk-i Jahángiri, (Eng), fasc. I	0	12
Wis o Rámin (text), fasc I—V @ /6/ each	1	14
Zafarnámah, Vol. I, fasc. 1—9; Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

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N. B.—The figures enclosed in brackets give the number of Nos. in each Volume.

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Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No. J. A. S. B, 1868) ...	2	0
Catalogue of Mammals and Birds of Burma, by E. Blyth (Extra No., J. A. S. B, 1875)	4	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B, 1882)		
5. Anis-ul Musharrahin	4	0
6. Catalogue of Fossil Vertebrata	3	0
7. Catalogue of the Library of the Asiatic Society, Bengal	3	0
8. Istilâhát-us-sûfiyah, edited by Dr. A Sprenger, 8vo. ...	3	8
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12. Mahábhárata, Vols. III and IV @ 20/ each	4	0
13. Modern Vernacular Literature of Hindustan by G. A. Grierson. Extra No., J. A. S B., 1888) ...	40	0
14. Moore and Hewitson's Descriptions of New Indian Lepidoptera, Parts I—III, with 8 coloured plates, 4to. @ 6/ each	4	0
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16. Tibetan Dictionary by Csoma de Körös	4	0
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18 Vuttodaya, edited by Lt.-Col. G. E. Fryer ..	8	0
Notices of Sanskrit Manuscripts, fasc. I—XXV @ 1/ each	2	0
Nopalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	25	0
	5	0

N. B.—All cheques money-orders, &c., must be made payable to the "Treasurer, Asiatic Society" only.

Notice of death sent to the Administrator-General under Section 64, Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS
Mrs. Caroline Bower	Meerut	22nd May 1891 ...	District Judge, Meerut; 21st August 1894.	Intestate. An application for letters of administration has been filed on behalf of the deceased's son, Mr. G. J. Bower.
Mr. A. R. Hall ...	Baint Juri Tea Estate, Rangpur.	8th July 1894 ...	Offg. District Judge, Rangpur; 17th August 1894.	No will left. The deceased was a surveyor. No application for letters of administration.
Mr. Augusta Winifred Elvina Nesbitt.	Agra	26th May ,, ...	District Judge, Agra; 4th September 1894.	Intestate. Mr. George Nesbitt, Senior Apothecary, I. M. S., retired, husband of deceased, has filed an application for grant of letters of administration.
Mr. Jacob Beril ...	General Hospital ...	5th July ,, ...	District Judge, 24-Parganas; 23rd August 1894.	Intestate. The deceased was of Kurim Bux Khansamah's Lane. No application for letters of administration.
Mr. Fred. Cox ...	Ditto ditto ...	1st ,, ,,	District Judge, 24-Parganas; 23rd August 1894.	Intestate. The deceased was of Lahore. No application for letters of administration.
Mr. Henry Ross Littlewood.	Mandalay ...	9th August ,, ...	Civil Judge, Mandalay; 10th August 1894.	Will left. The deceased was an Assistant Superintendent, No. 12 Party, Cadastral Survey of India. No application for probate.
Mrs. Lane	Berrilly	16th ,, ,, ...	District Judge, Berrilly; 21st August 1894.	Will left. No application for probate.
Mr. Evan Grant ...	Howrah General Hospital.	16th ,, ,, ...	District Judge, Hooghly; 23rd August 1894.	No application for letters of administration or probate.
Mr. I. N. Gilroy ...	Lakhimpere	23rd July ,, ...	Judge, Assam Valley District; 28th August 1894.	No will left. The deceased was an oil well driller Margherita. No application for letters of administration.
Mr. Bartholamew Bailey,	Allahabad	23rd ,, ,, ...	District Judge, Allahabad; 29th August 1894.	Will left. The deceased was Head Signaller of the Railway Station, Allahabad. Application for letters of administration has been made by the widow of the deceased.
Mr. W. R. Brookes ...	General Hospital ...	August ,, ...	District Judge, Hooghly; 27th August 1894.	Will left. The deceased was a broker by profession, who resided at Hara Chandra Lahiri's Garden at Nowgong, Serampore. No application for probate.
Mr. L. R. Hand ...	Bhagalpur	27th July ,, ...	District Judge, Bhagalpur; 30th August 1894.	Will left. The deceased was a Government pensioner. Probate granted to the executor, Mr. J. St. H. Burton.

CALCUTTA, *the 2nd October* 1894. F. COLLIS SANDES, *Offg. Administrator-General, Bengal.*

In the Court of the Subordinate Judge of Faridupr.

RENT EXECUTION No. 19 OF 1894.

Asutosh Goswami and others, decree-holders, *versus* (1) Peary Lal Roy; (2) Autullya Charan Roy; (3) Bishnu Charan Roy; (4) Amrita Lal Roy; and (5) Baseswari Dasya, judgment-debtors.

IT is hereby notified for general information that 5 annas 16 gandas 2 karas and 2 krantis share of the undermentioned estate, being the right, title and interest of the judgment-debtors, will be sold at public auction by the Nazir of the District Judge, Faridpur, at his Court-house, on Tuesday, the 20th day of November 1894, in execution of a decree of this Court passed on the 29th day of June 1894, in rent suit No. 6 of 1894:—

Mahal bearing No. 2535 on the rolls of the Faridpur Collectorate, lying in pargana Naldí and comprising mauzas Amdadanga, Bagjhapa, Vatai Dhopa, Chamta, Chapta, Ghoradanga, Hirankandi, Jangaliatola, Khorhat, Chhota Kharkandi, Mahanag, Majra, Pabaniabil, Shibgoti, Alkhadia, Gouraganti, Hijlitola, Ikrail, Dahartola, Prabaldangatola, and Roohitkandi, all lying within police-station Muksudpur, and kismats Biswanathpur, Kadmi and Katagar, lying in police-station Bhusna, all within the jurisdiction of this Court. The mahal stands in the name of Jagat Chandra Roy, and pays a sadar jama of Rs. 1,838-1-3½, and thus the sadar jama of the above share to be sold amounts to Rs. 670-2-2.

MOHIM CHANDRA GHOSE, Subordinate Judge.
Faridpur, the 26th September 1894. (670—1)

Notification.

IN modification of the notification published in Part I, page 205 of the *Calcutta Gazette* of the 14th March 1888, and under the authority vested in him by section 20 of the Chota Nagpur Encumbered Estates Act of 1876, the Commissioner of the Chota Nagpur Division hereby appoints Babu Bishnu Charan Kobiraj, Head Clerk, Commissioner's Office, Chota Nagpur, to be the Manager of the Dhalbhum Encumbered Estate in the district of Singhbhum, with effect from the 9th August 1894, *vice* Babu Moti Lal Mukerjee, on leave. Babu Bishnu Charan Kobiraj will exercise the powers of Manager only during the absence, on leave, of Babu Moti Lal Mukerjea, the permanent incumbent.

A. EVANS GORDON, Offg. Commr. of Chota Nagpur.
Dated Camp Chaibasa, the 26th September 1894.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 3, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 185.

[First Publication.]

KOREA, SOUTH COAST—BATE GROUP.

Breakers reported north-east of Rem island.

THE British Admiralty has given notice (No. 469 of 1894) that breakers have been reported in a position N. E. by E. (N. 56° E.), distant 2½ miles, from Remi island.

Approximate position, to be considered doubtful, lat. 34° 1′ N., long. 126° 25¼′ E.

(*Variation, 4° Westerly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 186.

[First Publication.]

CHINA SEA—BALABAC STRAIT.

Banguey west channel—Reef reported northward of Manyangit point.

THE British Admiralty has given notice (No. 473 of 1894) that information has been received through the Board of Trade that the Master of the steam-vessel *Poh Ann* reports that, on 3rd March 1894, that vessel, drawing 14 feet water, struck an obstruction, supposed to be a coral reef, situated with Manyangit point bearing about S. ½ W. (S. 5° W.), distant 1¼ miles, and Samarang point, E. N. E. (N. 67° E.).

Approximate position, to be considered doubtful, lat. 7° 19½′ N., long. 117° 4′ E.

(*Variation, 2° Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 187.

[First Publication.]

EASTERN ARCHIPELAGO—Lombok strait.

The British Admiralty has given notice (No. 474 of 1894) of the existence of a coral reef, about one cable long S. by W. and N. by E., and half a cable broad, with a least depth of 4¾ fathoms on it, and 11 to 20 fathoms around, lying with north point of Trawangan, bearing W. by S. ½ S. (S. 72° W.), distant 2 miles, and east extreme of Lajar, S. E. ½ S. (S. 40° E.).

Approximate position, lat. 8° 19′ S., long 116° 3′ 30″ E.

(*Variation, 2° Easterly in* 1894.)

H. B. Hooper, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 188.

[First Publication.]

EASTERN ARCHIPELAGO—Batavia.

Removal of the Hydrographic office.

The following Notice to Mariners issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 23, dated Batavia, the 25th August 1894, is republished for general information:—

In consequence of the removal of the hydrographic office, Marine Department in Batavia to the Netherlands, a depôt of charts and directories of the Netherlands—Indian Archipelago only will remain in Batavia after 1st January 1895.

H. B. Hooper, *Comdr*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Calcutta, *the 1st October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 181.

[Second Publication.]

AUSTRALIA—Hervey bay.

Fairway buoy away from position.

The Portmaster, Brisbane, has given notice (No. 14 of 1894) that the Fairway buoy marking the northern entrance to Hervey bay is away from its position, and is supposed to have been run down.

A small buoy has been placed to mark the position temporarily, which will be replaced as soon as practicable with a large conical buoy, painted black and carrying a staff and cylinder.

The buoy will be visible five miles in clear weather.

H. B. Hooper, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Calcutta, *the 21st September* 1894 *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 182.

[Second Publication.]

NEW ZEALAND, south island—Westport.

Signal flagstaff moved, beacons, and alterations in night signals.

The British Admiralty has given notice (No. 456 of 1894) that, on 19th June 1894, the signal flagstaff at the entrance to Buller river, Westport, would be moved to a position on the western breakwater, 2,100 feet within the outer extremity.

Approximate position, lat. 41° 44′ 20″ S., long. 171° 36′ 5″ E.

A new beacon, 50 feet high, has been erected on the former site of the signal flagstaff.

Leading lights for entering the harbour are shown from two beacons, bearing when in line S. by E. ½ E. (S. 17° E.), and situated on the west bank of the river within the breakwater.

The front light, shown from a white beacon, is *green* when the bar is safe; and *red* when it is not safe.

The rear light, *white*, is shown from a white beacon with a red band. This beacon is 50 feet high, and has a semaphore attached, which will be used when required for the guidance of vessels entering or leaving the harbour.

The undermentioned night signals are shown from the signal flagstaff on the western breakwater, in addition to the general bar; and danger signals for all New Zealand ports:—

1. The *white* harbour light only, signifies—Wait.
2. A *green* light over the *white* light:—Bar safe for vessels of less than 9 feet draught.
3. *Two green* lights over the *white* light—Bar safe for vessels of 9 feet draught.
4. A *green* light under the *white* light:—Bar safe for vessels of 11 feet 6 inches draught.
5. A *green* light above, and a *green* light below, the *white* light:—Bar safe for vessels of 14 feet draught.

The signals to take the bar will be shown from the signal flagstaff on the west breakwater.

Masters of vessels of more than 10 feet draught are requested to signal their draught of water, when arriving off the harbour entrance after half ebb; and of 10 feet draught or less when arriving at low water.

(*Variation*, 15° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 21*st September* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 183.

[Second Publication.]

JAPAN—NIPON, SOUTH COAST.

Sunken rock south-westward of Tato Saki.

THE British Admiralty has given notice (No. 459 of 1894) that a Japanese Chart, recently published, shows a rock with a depth of 2½ fathoms on it, in a position with O sima observation spot bearing N. by E. ½ E. (N. 13° E.), distant 1$\frac{4}{10}$ miles; and Goza saki, N.W. by N. (N. 34° W.); or approximately on plan No. 994 in lat. 34° 12′ 30″ N., long 136° 8′ 45″ E.

This rock has consequently been inserted on the Admiralty charts.

(*Variation*, 4° *Westerly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 21*st September* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 184.

[Second Publication.]

AUSTRALIA, SOUTH—TASMANIA, NORTH COAST.

Sunken rock eastward of Three Hummock island.

THE British Admiralty has given notice (No. 461 of 1894) of the existence of a sunken rock, on which the cutter *Taniwha* struck, situated with the north point of Three Hummock island, bearing W. N. W. (N. 67° W.), distant about 2½ miles; and southern summit of Three Hummock island (790) S.W. (S. 45° W.).

Approximate position, to be considered doubtful, lat. 40° 24½′ S., long, 145° 0½′ E.

(*Variation*, 9° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 21*st September* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 173.

[Third Publication.]

BAY OF BENGAL—Burma coast.

Eastern or Kalwin point beacon about to be replaced.

The Deputy Commissioner, Mergui, has given notice that the Eastern or Kalwin point beacon, which was carried away on the 2nd December 1893, is about to be replaced during this month.

A further notice will be issued when it is completed.

H. B. Hooper, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 15th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 174.

[Third Publication.]

BAY OF BENGAL—Burma coast.

Rangoon river entrance—Spit light-vessel placed in position.

With reference to Notice to Mariners, No. 81, dated 30th April last, issued by this office, the Port Officer, Rangoon, has given notice that the Spit light-vessel at the entrance to Rangoon river has been placed in position in 20 feet low-water springs on the bearings noted:—

Eastern Grove Light-house	...	...	...	N. 16° E.
Elephant Point Obelisk ...	...	...	...	N. 44° W.

The Eastern Grove light-house in line with the Spit light-vessel N. 16° E. leads 100, yards west of the lower eastern buoy. Therefore on the flood tide an allowance must be made to clear the buoy.

(All bearings are magnetic.)

H. B. Hooper, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 17th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 175.

[Third Publication]

AFRICA, EAST COAST—Cape Delgado.

Regarding the light on the cape; and amendment to chart No. 690.

The British Admiralty has given notice (No. 424 of 1894) that in certain copies of Admiralty Chart, cape Delgado to Mikandani, No. 690, the light on cape Delgado, *fixed white*, elevated 59 feet, and visible 10 miles (for further details *see* List of Lights, part V, 1894, No. 32*a*), has been omitted.

The light-house is situated on the eastern side of the cape N.E. by E. ¼ E. (N. 59° E.), distant 8¼ cables, from the high palm on the south side of the cape, or approximately in lat. 10° 41′ 15″ S, long. 40° 38′ 50″ E.

(*Variation*, 11° *Westerly in* 1894.)

H. B. Hooper, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 17th September* 1894.

GOVERNMENT OF BENGAL—MARINEEPARTMENT

NOTICE TO MARINERS—No. 176.

[Third Publication.]

AUSTRALIA, SOUTH COAST—Spencer gulf.

Germein bay—Withdrawal of light-vessel and alteration in jetty light.

With reference to Notice to Mariners, No. 120, dated 18th June last, issued by this office, the British Admiralty has given further notice (No. 426 of 1894) that, on 1st August

1894, the light-vessel in Germein bay (*fixed white* light) would be withdrawn; and the light shown from the extremity of Germein jetty would be altered from *red* to *red* and *white*:—

Germein jetty light is a fixed light, showing *white* from N. 80° E. (southward of Ward spit) to N. 66° E. (northward of the dry part of Cockel spit); *red* from N. 66° E. to N. 12° E. (over Cockle spit); and *white* from N. 12° E. (eastward of Cockle spit) through north to N. 10° W.; it is visible in clear weather from a distance of 10 miles.

The light-house is an iron tower, painted red, with a white lantern.

Approximate position, jetty light, lat. 33° 2′ 15″ S., long. 137° 54′ 30″ E.

Approximate position, light-vessel, lat. 33° 3′ 45″ S., long. 137° 52′ 15″ E.

(*Variation, 5° Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 177.

[Third Publication.]

CHINA SEA—TONG KING GULF.

Hainan strait—Flashing light in Hoi Hau bay.

THE British Admiralty has given notice (No. 427 of 1894) that a light was exhibited from a light-house recently erected in Hoi Hau bay.

Hoi Hau light is a sixth order, dioptric, *group flashing white* and *red* light, with a total period of *forty-five* seconds; the flashes are exhibited in the following order:—*white* flash, *one and-a-half seconds*; eclipse, *six seconds*; *white* flash, *one and-a-half seconds*; eclipse, *six seconds*; *white flash, one and-a-half seconds*; eclipse, *thirteen and-a-half seconds*; *red* flash, *one and-a-half seconds*; eclipse, *thirteen and-a-half seconds*. It is elevated 73 feet above the sea, and visible 10 miles in clear weather.

The light-house, 22 feet high, is a cylindrical iron tower, painted white, as are the dwellings and boundary wall, and is situated 464 yards from high-water mark on the south side of the bay.

Approximate position, lat. 20° 1′ 15″ N., long. 110° 16′ 10″ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 178.

[Third Publication.]

JAPAN—SETO UCHI.

Akoshi no seto—Re-exhibition of Hira iso light.

WITH reference to Notice to Mariners, No. 163, dated 1st September, issued by this office, the British Admiralty has given further notice (No. 429 of 1894) that, on 30th June 1894, Hira iso beacon light (*fixed red*) would be re-exhibited.

Approximate position, lat. 34° 38′ N., long. 135° 4′ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1894.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 179.

[Third Publication.]

JAVA SEA—MAKASSAR STRAIT.

Dayang Dayangan—Amended position of light.

WITH reference to Notice to Mariners, No. 292, dated 16th December 1893, issued by this office, the British Admiralty has given further notice (No. 431 of 1894) that information has been received from the Commander of the British steam-vessel *Saladin*, dated 5th

July 1894, that Dayang Dayangan light (*fixed white*) is situated on the east, and not on the south-west, point of Dayang Dayangan, or approximately on chart No. 1293 in lat. 5° 23′ 30″ S., long. 119° 11′ 5″ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 17*th September* 1894.

GOVERNMENT OF BENGAL.—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 180.

[Third Publication.]

PACIFIC OCEAN,—SAMOA ISLANDS.

Upolu—Coral patches in approach to Saluafata harbour.

THE British Admiralty has given notice (No. 433 of 1894) of the existence of two coral patches in the approach to Saluafata harbour, north coast of Upolu :—

(1) A patch of small extent, with a depth of 7 fathoms on it, and more than 18 fathoms around, lies with Ariadne point beacon, bearing S. E. $\frac{3}{8}$ S. (S. 38° E.) distant $1\frac{3}{10}$ miles; and Utumauu W. by S. $\frac{1}{4}$ S. (S. 76° W.); or approximately in lat. 13° 51′ 5″ S., long 171° 35′ 55″ W.

(2) A patch of small extent, with a depth of 7 to 10 fathoms on it, and 16 to 17 fathoms on each side, lies with Ariadne point beacon bearing S. 5° E., distant $10\frac{1}{2}$ cables; and Utumauu W. $\frac{3}{8}$ S. (S. 86° W.); or approximately in lat. 13° 51′ 40″ S., long. 171° 34′ 55″ W.

(*Variation*, 9° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 17*th September* 1894.

[REGISTERED No. 29.]

No. 40 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, OCTOBER 3, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE BHAGALPUR DIVISION FOR THE YEAR 1893-94.

GENERAL DEPARTMENT.—MISCELLANEOUS.

Darjeeling, the 2nd October, 1894.

RESOLUTION—No. 105T.G.

READ—

The Annual General Administration Report of the Bhagalpur Division for the year 1893-94.

Mr. Toynbee's Report was written under the disadvantage of his having taken charge of the Division only at the close of the year. The Report contains a useful summary of the information given in the statistical tables, and of the more important remarks in the Collectors' Reports; but it necessarily embodies very little of personal knowledge on his part.

2. The Lieutenant-Governor would enforce what is said in paragraph 20, that it is important that Commissioners and Magistrates, when inspecting offices, should enquire into the steps taken to carry out orders passed in previous inspections. It is not necessary that the working of every department should be minutely examined on every occasion: they may be taken up in turns, every department being inspected thoroughly once a year either by the Commissioner or by the Magistrate, and a more summary supervision exercised over the others. Without this discrimination injury may be done to the public service by over-frequent inspections of offices, and the inspecting officer's time might be better occupied in touring. It has been laid down that tours should not be confined to any particular season, but that Commissioners and Magistrates should be on tour at all seasons of the year as occasion requires or opportunity offers.

3. In paragraph 47 the Commissioner has quoted from Mr. Carstairs' Report some serious abuses in the recruitment of emigrants. The Lieutenant-Governor has been in correspondence with the Government of India regarding a set of rules which are intended to afford some help in putting a stop to such abuses, but the main cure for them is the vigilance of District and Police Officers, and the infliction of severe sentences whenever such cases are proved.

4. Regarding the proposal in paragraph 73 to extend the Honorary Bench system, Government will be glad to receive any well considered proposals for introducing Honorary Benches of Munsifs for the trial of petty civil suits in the Sonthal Parganas as an experimental measure.

5. The Lieutenant-Governor observes with satisfaction the notice in paragraph 94 of the good settlement work done by Mr. J. A. Craven in the Sonthal Parganas, and the low rate of cost. It appears that since Mr. Craven's work began in 1888 up to 1893-94, he has dealt with an area of about 1,450 square miles at an average cost of not quite 5 annas per acre,—an extremely low rate.

6. It is a matter of regret that the expenditure on improvements in Wards' estates was not larger than it is reported to have been in paragraph 102 of the report. The only works done during the year appear to have been the sinking of a well in a village in the Sukraj Rai's estate at a cost of Rs. 97, and some improvements in irrigation works, roads and bandhs in the Rohini and Sankara estates in the Sonthal Parganas, which cost altogether Rs. 2,050. At the end of the year these estates had an accumulated surplus of over Rs. 45,000. It is also not satisfactory to notice that, in the remarks on District Boards in paragraphs 130-134, there is a total absence of information as to any efforts made by District Boards to improve sanitation and the water-supply. The failure to carry out sanitary measures at Karagola fair, noticed in paragraph 147, shows the attitude of the people towards such matters in an unfavourable light. The success of the system of selling quinine in pice-packets (paragraph 143) is gratifying.

7. The Division has been fortunate in having had comparatively few changes in Collectors. Mr. Phillips in Monghyr, Mr. Faulder in Purnea, Mr. Carstairs in the Sonthal Parganas, Messrs. Marindin and Skrine in Bhagalpur, and Messrs. Collin and Umesh Chandra Batabyal in Malda, have all deserved the commendation of Government. Mr. Carstairs in particular has for several years filled an ideal position as the father and ruler of his wild district, and as he will shortly be leaving it on furlough, Sir Charles Elliott takes this opportunity of recording the high esteem in which he holds his services.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

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ANNUAL GENERAL ADMINISTRATION REPORT OF THE BHAGALPUR DIVISION FOR 1893-94.

No 196G., dated Bhagalpur, the 29th June 1894.

From—G. Toynbee, Esq., Offg. Commissioner of the Bhagalpur Division and Sonthal Parganas,

To —The Secretary to the Government of Bengal, General Department.

I have the honour to submit the General Administration Report of the Bhagalpur Division for the year 1893-94. The reports of the District Officers were received *in complete form* (*i.e.* after all necessary explanations had been furnished) on the following dates:—

District.	Date of first receipt.	Date of final receipt.
1	2	3
Monghyr ...	6th June 1894 ...	19th June 1894.
Bhagalpur ...	4th „ „ ...	29th „ „
Purnea ...	2nd „ „ ...	29th „ „
Malda ..	4th „ „ ...	30th „ „
Sonthal Parganas	11th „ „ ...	25th „ „

All are full and well written, and that of Mr. C. J. Faulder, Collector of Purnea, may be singled out for special commendation.

I.—CHARGE.

(*a*).—Division.

2. The post of Commissioner was held by Mr. Quinn from the 1st to the 18th April; from the 19th July to the 27th December; and from the 15th January to the 15th March. Mr. Wace acted from the 19th April to the 18th July, and Mr. Skrine from the 28th December to the 14th January. I took charge on the 16th March, and held the office to the end of the year.

3. The following tabular statement shows the charges of districts and subdivisions:—

(*b*).—*District charge.*

District.	Names of Officers.	Period of charge— From	Period of charge— To	Remarks.
1	2	3	4	5
Monghyr ...	H. A. D. Phillips, Esq.	1st April 1893	31st March 1894	* During the interval the Senior Deputy Magistrate and Deputy Collector, Babu Mohini Monan Chukerbutty, was in charge of the current work.
Bhagalpur ...	C. R Marindin, Esq.	1st „ „	13th October 1893	
	F H. Skrine, Esq.	*27th October „	31st March 1894.	
Purnea ...	C. J. S. Faulder, Esq.	1st April „	31st „ „	
Malda ...	Umesh Chunder Batabyal, Esq.	1st „ „	24th November 1893.	
		31st December „	9th January 1894	
	E. W. Collin, Esq.	27th February 1894	31st March „	
		25th November 1893	30th December 1893.	
		10th January 1894	26th February 1894.	
Sonthal Parganas ...	R. Carstairs, Esq. ...	1st April 1893	8th March „	
	W. H. Vincent, Esq.	9th March 1894	31st „ „	

(·).—*Subdivisional charge.*

District.	Sub-division.	Names of Officers.	Period of charge— From	To
1	2	3	4	5
Monghyr ...	Begusarai ...	H. Wheeler, Esq. ...	1st April 1893	31st March 1894.
	Jamui ...	Babu Annada Prosad Bose	1st „ „	14th April 1893.
		„ Chandi Charan Chatterji.	15th „ „	31st March 1894.
Bhagalpur	Banka ...	Maulvi Gowhar Ali ...	1st „ „	31st „ „
	Madhipura	Babu Purna Chander Gupta.	1st „ „	2nd April 1893.
		„ Chandi Das Ghose...	3rd „ „	20th December „
		S. C. Roberts, Esq. ...	21st December „	31st March 1894.
	Supaul ...	Babu Surja Kumar Sen...	1st April „	26th „ „
		„ Suresh Chander Chatterji.	27th March 1894	31st „ „
Purnea ...	Kishanganj	„ Ram Narain Banerji.	1st April 1893	31st „ „
	Araria ...	„ Saroda Prosad Sircar.	1st „ „	31st „ „
Sonthal Parganas	Deoghur ...	W. M. Smith, Esq. ...	1st „ „	15th November 1893.
		H. H. Heard, Esq. ...	16th November „	31st March 1894
	Godda ..	H. H. Heard, Esq. ...	1st April „	9th November 1893.
		F. E. Piffard, Esq. ...	10th November „	31st March 1894.
	Jamtara ...	F. E. Piffard, Esq. ...	1st April „	31st October 1893.
		A. W. Stark, Esq. ...	1st November „	31st March 1894.
	Rajmahal ...	C. H Swinden, Esq. ...	1st April „	10th June 1893.
		A. McGavin, Esq. ...	11th June „	31st March 1894.
	Pakour ...	E. McL. Smith, Esq. ...	1st April „	31st „ „

II.—TOURS AND INSPECTION OF OFFICES.

(*a*) *Tour of Commissioner.*

4. Mr. Quinn spent 92 days on tour, during which time he inspected all the district offices and all the subdivisional offices, except those of Supaul, Kishanganj and Araria. His tour was cut short by a serious accident which he met with on his way back from Godda on the 17th December.

Mr. Skrine, who acted for him, in addition to his own duties, spent 10 days on tour as Commissioner. The Bhagalpur district office which Mr. Quinn could not inspect, was inspected by me a few days before the close of the year.

Mr. Quinn during his tour inspected distilleries, municipalities, dispensaries, schools, sub-registry offices, and thanas; and he spent some days with Mr. Craven, the Settlement Officer of the Sonthal Parganas, in order to test the measurements in progress.

(*b*) *Tours of Collectors or Deputy Commissioners.*

5. Mr. Phillips was out on tour for 103 days, during which he inspected roads, ferries, pounds, police stations, outposts, sub-registry officers, dispensaries, outstills, ganja, opium and tari shops, schools, subdivisional offices and sub-treasuries; enquired into the prospects of the crops and the condition of people; visited several khas mahals and examined the accounts and talked to the raiyats; received visits from zamindars in the interior and heard their complaints. He also made enquiries about the Gorakshini movement and regarding salt manufacture and opium cultivation. His tour was a well-organized one, extending over all the months of the year.

Monghyr.

Bhagalpur.

6. Mr. Skrine has left the following note regarding his own tour and that of Mr. Marindin:—

"Mr. C. R. Marindin was in charge of the district between 1st April and 27th October, and was out in the interior for 22 days inspecting the Supaul, Madhipura and Banka subdivisions. He was succeeded by Mr. F. H. Skrine, who had put in 59 days touring while in charge of the Shahabad district. Mr. Skrine was on tour in Bhaglapur for 78 days, making 100 in all. He found it impossible to make up the obligatory 120 days in Bhagalpur, as the severe accident to Mr. C. C. Quinn, the Commissioner, kept him at the Sadar for 12 days at the height of the touring season, being appointed to act as Commissioner in addition to his other duties. Then he was compelled to return in the middle of March in order to receive the Hemp Drugs Commission, for whose entertainment and operations elaborate arrangements were necessary Taking into account what had been performed in this respect by Mr. Skrine and his *locum tenens* in Shahabad, the minimum of 120 was largely exceeded in his case."

"Mr. Skrine inspected the Supaul and Madhipura subdivisons, devoting his attention chiefly to excise matters, police stations, roads and bridges, chaukidari work, and every detail of administration. In the south of the Ganges his attention was directed principally to the establishment of a municipality at Sultanganj."

Under the circumstances the tour was sufficient, though it fell short of the maximum period owing to unforeseen circumstances.

Purnea.

7. Mr. Faulder was on tour for 97 days, the minimum prescribed tour for his district being 90 days. Besides inspecting both the subdivisions and spending some time at Khagra looking into the affairs of the Court of Wards' Estate and superintending the sanitary arrangements of the mêla, he visited 9 out of 13 thanas and 12 out of 20 outposts. He also inspected schools, examined the mufassal papers of Government estates, and made enquiries about crops, excise matters, income-tax assessments, state of roads, relations of landlord and tenant, course of trade, and other details of district administration. Mr. Faulder writes—

"My tour took me round almost all those parts of the district which I had not time to visit in my first cold weather, though even now I cannot claim to have traversed the whole district, nor have I yet succeeded in reaching the Palasi and Bhatgaon outposts. The area of the district is enormous—five thousand square miles—and the distances great Three years are necessary at least for its thorough exploration."

He specially commends the tour of the Subdivisional Officer of the Araria subdivision, Babu Saroda Prosad Sircar, of which he says—

"His diaries I considered remarkably interesting; they showed that he had taken interest in every subject which called for attention, and that he did a quantity of admirable work of a kind which is often forgotten. He verified the reports of the police in some cases of outstanding criminal fines, and was able to make some realizations where the police had failed. Enquiry into bad livelihood cases, the material condition of the people, and the relations between landlords and tenants, the inspection of roads, pounds, and excise shops, the revision of chaukidari punchayet, and the prompt payment of chaukidars' salaries, were among the subjects that received his attention. He also checked the assessment of chaukidari tax made by the punchayet in a number of villages, and the registration of births and deaths in several. In one part of the subdivision the villagers were reported by the Sub-Inspector of Vaccination to have refused to allow anybody to be vaccinated. He explained to them the advantages of vaccination, and persuaded them to get vaccinated. He also enquired on the spot into a large number of income-tax objections, and also looked up on the spot a number of bad cases of income-tax defaults, which the peons had reported to be irrecoverable. He succeeded in realizing money which would otherwise have probably been recommended for remission."

This appears to me a very good description of what a model subdivisional tour should be.

Malda.

8. Messrs. Collin and Batabyal's tours extended over 103 days, being 13 days in excess of the minimum prescribed for the Malda district. All the details of district administration were looked into during these tours. The municipality of Old Malda and the

office of the Bench there were thoroughly overhauled. Excise shops, pounds, ferries, and patshalas were also inspected, and income-tax assessments were tested. Roads and crops also received their proper attention. The khas mahal offices were duly inspected, and preliminary arrangements were made for giving effect to the new scheme relating to the management of khas mahals recently sanctioned by the Board.

Sonthal Parganas.

9. Mr. Carstairs was on tour during the year for 111 days, travelling no less than 1,555 miles, of which 738 were by rail and 817 by road. Mr. Vincent, as Officiating Deputy Commissioner, made a tour of nine days, travelling 270 miles by rail and 80 by road. Mr. Carstairs inspected all the subdivisions, and, as usual, looked into all matters which affect the welfare of the people and the district administration generally.

(c) Tours of Subdivisional Officers.

10. The following table shows the number of days spent by the different Subdivisional Officers on tour :—

Sub-divisions.	Names of Officers.	Time spent on tour.	
1	2		
Begusarai ...	Mr. Wheeler	110 days.	
Jamui .	Babu Chandi Charan Chatterji ...	100 „	
Banka ...	Maulvi Gowhar Ali	112 „	
Madhipura ...	Babu Chandi Das Ghose	41 „	Total ... 79
	Mr. S. C. Roberts	38 „	
Supaul ...	Babu Surja Kumar Sen	151 „	
Kishanganj ...	„ Ram Narain Banerji... ...	144 „	
Araria ...	„ Saroda Prosad Sircar... ...	94 „	
Deoghur ...	Mr. W. M. Smith	65 „	
	„ H. H. Heard	95 „	„ ... 160
Godda ...	„ H. H. Heard	41 „	
	„ F. E Piffard	106 „	„ ... 147
Jamtara ...	„ F. E. Piffard	23 „	
	„ A. W. Stark	53 „	„ ... 76
Pakour ...	„ E. McL. Smith	136 „	
Rajmahal ...	„ C. H. Swinden	13 „	
	„ A. McGavin	137 „	„ ... 150

11. The tours of all the District and Subdivisional Officers were up to the standard with three exceptions, viz.—

(*i*) That of the District Officer of Bhagalpur, whose explanation is given above.

(*ii*) The Subdivisional Officer of Madhipura's tour fell short of the prescribed minimum by 11 days. Mr. S. C. Roberts explains his shortcomings in this respect by saying that he had no competent amla to accompany him in his tours, as his peshkar was ill, and there was no one to take his place. This explanation is not satisfactory, but as Mr Roberts is entirely new to district and subdivisional work, it may be accepted.

(*iii*) In Jamtara the Subdivisional Officer, Mr. Stark, was unable, owing to ill health, to complete the requisite number of days on tour.

(d) Inspection of District Offices and Treasuries by—

(1) *Commissioner.*

12. My predecessor inspected all the district offices and treasuries, except those of Bhagalpur, the district offices of which were inspected by me.

(2) *Collectors.*

Monghyr.

13. Both the half-yearly inspections were made by Mr. Phillips.

14. The first half-yearly inspection was made by Mr. Marindin, and the second by Mr. Skrine. The latter followed Lord Ulick Browne's plan of having a preliminary inspection of each department made by an Assistant or Deputy Collector who was not in charge of it, or responsible for its working. After submission of their reports, which consisted chiefly of replies *seriatim* to the questions in the Board's Inspection Manual, he made a secondary inspection and passed the necessary orders on their notes. I cannot say that I regard this plan with favour. It involves an enormous amount of needless writing out of questions and answers, and renders important points very liable to be overlooked among a mass of details.

Bhagalpur.

15. Both the half-yearly inspections were made by Mr. Faulder.

Purnea.

16. Mr. Batabyal made both the half-yearly inspections.

Malda.

17. Both the half-yearly inspections were made by Mr. Carstairs.

Sonthal Parganas.

(e) Inspection of Subdivisional Offices and Treasuries by—

(1) *Commissioner.*

18. My predecessor inspected all the subdivisional offices and treasuries, except those of Supaul, Araria and Kishanganj.

(2) *Collectors.*

19. All the subdivisional offices and sub-treasuries in Monghyr were inspected twice by the Collector. In Bhagalpur the Banka subdivisional office and treasury was only inspected by the Collector once, and the other subdivisional offices and treasuries twice.

In Purnea the Collector inspected both the subdivisional offices and treasuries twice during the year.

Mr. Carstairs inspected all the subdivisional offices in the Sonthal Parganas once, and the sub-treasuries twice during the year.

20. On the whole, the work of inspection has, in my opinion, been sufficiently performed in this Division. There is, however a tendency to look upon an inspection as a matter 'out of sight out of mind.'. By the time the explanations called for by the inspecting officers have been received in their offices, the matters to which they relate have generally become stale and wanting in interest. This is especially the case where the inspection is in unnecessary detail and made in the stereotyped form of answers to questions in the various inspection manuals. The recent issue of the Board's Circular Order No. 1 of October 1893 will tend to check this tendency, as will increased attention to their Circular Order No. 3 of November 1890, which directs that an inspecting officer should begin by seeing that previous defects have been remedied and orders carried out.

III.—WEATHER AND CROPS.

21. Appendices I and II give the statistics under this head in the prescribed forms.

22. The average rainfall in this district was greater than that of the previous two years, and above the normal. The bhadoi crop was close upon the average. The rainfall was particularly favourable to the winter rice, but owing to the cessation of rain from the latter part of October, the high lands failed to yield the estimated outturn, while the low lands yielded a rich crop. The rabi crops yielded a fair outturn.

Monghyr.

23. The rainfall in this district was copious, and was on the whole, well distributed. The heavy rains of July, however, caused more or less injury to some of the bhadoi crops all over the district. The rainfall was most propitious to the growth of rice, both bhadoi and aghani. The yield was nowhere less than the average, while in the Sadar and Madhipura subdivisions it was 18 annas. The almost entire cessation of rain from October to January caused some injury to rabi crops, particularly wheat and barley; but the outturn was on the whole decidedly better than in the preceding year, and oilseeds benefitted.

Bhagalpur.

24. The rainfall in this district was more than that of the previous year, and a little above the average. Its distribution was very seasonable till October, and a bumper harvest was expected. The unusually heavy rainfall at the end of September, however, caused a general overflow of all the rivers and streams which damaged the crops on low lands. The flood water did not subside till the middle of November, so that the sowing of the rabi crops was correspondingly late. The excessive moisture in the soil at the sowing season, and the entire absence of rain in November, December and January, prevented the full development of the rabi crops, and the yield was less than the average. On the whole the weather was fairly favourable, and the outturn of most crops good, though a little less than the average was harvested. Indigo, which is grown to a very large extent in the south and western parts of the Sadar subdivision, grew well; but the continued heavy rains from June to August washed out the colour from the leaves, and the outturn was not therefore satisfactory.

Purnea.

25. The rainfall in this district was much above that of the two preceding years, but it was not well distributed. There was excessive rain during the first seven months, and almost none at all during the last five. The season therefore was favourable to the rice crops, but unfavourable to kalai, wheat, barley, and other crops of the cold season. A peculiarity of the season was that though the rainfall was abundant, the rivers did not rise so high as in other years. Partly from this cause, and partly from the unusually dry weather during the cold season, the yield of the rabi crops was poor, though a good crop of rice was reaped all over the district. The growth of the mulberry, an important crop in this district, was as good as usual. Jute and indigo were partially injured by heavy rains, and the yield of both was comparatively poor. The yield of mango was slightly below the average.

Malda.

26. The average rainfall in this district was 65·32, an increase of about 18½ inches over the two preceding years. The rain nearly all fell in the rainy season, and this very heavy rainfall interfered greatly with the Indian-corn crop, which was only about four annas. The rice crop, especially on the high grounds, was a bumper one. A good deal of rice was planted on Indian-corn land where the crop had failed. The rabi crops were below the average. The late rains interfered with the sowings, and the want of winter showers was unfavourable. Sugarcane did well. The mahua crop was also good.

Sonthal Parganas.

27. On the whole the Division fared well in the matter of weather and crops, and the year was prosperous above the average.

IV.—PUBLIC HEALTH.

28. The general health of the district of Monghyr was much better than in the preceding year. The total number of deaths fell from 74,747 in 1892 to 55,498 in 1893, and the death-rate per thousand from 36·71 to 27·26. Only 638 deaths were registered under cholera against 6,297 in the year 1892. There was also a marked decrease in deaths from fever, the figures being 45,011 and 59,394 respectively.

Monghyr.

29. There were 58,186 deaths registered in the Bhagalpur district in 1893 against 66,928 in 1892, or a decrease of 13 per cent. The causes of the comparative healthiness of 1893, are thus described by the Civil Surgeon:—

Bhagalpur.

"The year 1893 was one of comparative plenty; rain fell in abundance and was equally distributed over both time and place, and grain was cheap. The tardy departure of the cold season, the early monsoon, and an interval of seasonable showers, shortened and moderated the period of heat and discomfort which precedes the break of the rains. All diseases associated with climatic conditions and imperfect nutrition, were therefore less rife."

The disease which proved most fatal was fever; the number of deaths attributed to this cause being 48,278, or 83 per cent, of the total. Cholera was most prevalent in the months of October to December. During these months deaths from this disease numbered 817, or nearly 83 per cent., of the total reported number—990. In the town of Bhagalpur and its suburbs there

were 324 deaths from this disease. There were 1,177 deaths from small-pox. It was most prevalent in the Sadar and Banka subdivisions, the number of deaths being 899 and 271 respectively. The disease was worst in the months of April and August, but no month was quite free from deaths. The Civil Surgeon remarks that he is not at all satisfied with the way in which the work of vaccination has been conducted in the localities above referred to, and that it is his intention to change the greater number of the staff before the next working season.

30. The Collector of Purnea writes:—

Purnea.

"Mortality by itself is no true measure of health, and only those who have been in and about the district can realize what a pestilential year this has been, especially between October and March."

There were 51,579 deaths registered during the year 1893, of which 49,316 were said to be from fever. On this subject Mr. Faulder says—

"There is not the least doubt that there was a perfect pestilence of fevers in the autumn, and that many deaths were due to it; but it is impossible to believe that all these deaths were due solely to malarial fevers. It needs a staunch faith to accept the diagnosis of the village chaukidar, especially when experience in the dispensaries and jails is opposed to belief. 'Bokhar,' the native name for 'fever,' appears also to be used as almost synonymous with 'illness' when a villager has no other specific name at hand.

"*Dysentery and Diarrhœa.*—A mortality of 61 from these two causes, (and of 56 in 1892-93), still further shakes one's faith in the village chaukidar. A death-rate of 60 among two millions in such a district as this would be too ridiculous for remarks, if it had not been made the basis of a violent attack on the sanitary arrangements of Bengal jails, where a correct diagnosis shows a large proportion of deaths due to dysentery and diarrhœa."

31. The general health of the Malda district was worse than in the preceding year. The total registered mortality from all causes was 32,947 against 26,804 of the preceding year, giving a ratio of 40·4 per thousand against 32·8 in 1892. There were 3,951 deaths from cholera against 346 in the preceding year, and 27,127 from fever against 25,036 in 1892.

Malda.

32. The number of deaths registered in this district was 30,360 against 38,287 in the preceding year, and the rate per thousand dropped from 21·82 to 17·30. The year was essentially a fever year. The fever which generally hangs about the malarious villages on the eastern fringe of the district this year took the shape of influenza, and penetrated into other parts of the district. Cholera was not quite so rife as usual.

Sonthal Parganas.

VACCINATION.

33. Compulsory vaccination was in force within all the municipal areas of the district. Within the municipality of Monghyr vaccination was carried on under the supervision of the Civil Surgeon, whilst in the municipalities of Jamui and Jamalpur vaccine operations were supervised by the local Assistant Surgeon and East Indian Railway Medical Officer respectively. Those in the district outside the municipal area were carried on under the supervision of the Deputy Superintendent of Vaccination. The total number of vaccinations during the year was 50,093 against 38,999 in the preceding year.

Monghyr.

34. The Civil Surgeon remarks that about 75 per cent. of the children of this district may be said to be protected by vaccination. The Marwaris, and next to them the Babhans, are the people who oppose vaccination most. Some prosecutions were instituted against those who refused to have their children vaccinated in the compulsory areas, that is to say, the town and its suburbs. The Civil Surgeon strongly recommends that vaccination be made compulsory throughout the district. The Collector has furnished no figures under this head.

Bhagalpur.

35. The number of vaccinations performed during the year was 59,946 against 51,369 in the preceding year: 99·89 per cent. are reported to have been successful.

Purnea.

36. The entire supervision of vaccine operations was brought under the Civil Medical Officer during the year: 27,826 vaccine operations were performed during the year against 26,350 in the preceding year: only 49 were unsuccessful. Vaccination was well received by all classes of people except the Feqazis, who also were ultimately persuaded to have their children vaccinated

Malda.

37. The number of persons vaccinated was 57,808 against 64,854 in the preceding year. The transfer of the work from the department to the Civil Medical Officer has had a good effect. Dr. Kelly has been most active and has, the Deputy Commissioner thinks, brought the returns more in accord with facts than they ever were before.

Sonthal Pargunas.

V.—MATERIAL CONDITION OF THE PEOPLE.

38. The people of this district have now recovered from the effects of the scarcity of 1891-92. The crops were better than in the previous year; the price of grain was cheaper, and rents have been realized with greater ease. Trade has been brisk, and the trading classes have done well. The condition of the classes who draw fixed salaries, continues to be bad. Mr. Philips writes—

Monghyr.

"The middle classes in this district are better off than the same classes in Bengal, as they go in for fewer luxuries and do not affect silk umbrellas, patent leather shoes, &c. That the year has been a more prosperous one than the previous year is evident from the decrease in offences against property, decrease in number of sales and mortgages, and increased excise receipts. There has been a rise in taxable incomes from trade and letting value of houses, and an increase of goldsmiths with taxable incomes, which shows that the people have more to spend on jewellery Cultivators, with rights of occupancy, are fairly well off, and many of them are petty maliks also, who are not dependent on a single season. Those who cultivate *kamuts*, and landless labourers, are not so well, off and live from hand to mouth The low castes live in dirty hovels and hardly ever get their clothes washed, while they prefer bread made of coarse grain, such as marwa and makai, to rice (even if they could afford the latter), as they are more satisfying at the price and take longer to digest. This class would be worse off than they are but for the abundance of mahua and other jungle fruits in those tracts which are the poorest. The mahua crop was poor this year owing to west winds. The half educated middle class is, as in Bengal, very badly off. It is a case of being unable to dig and ashamed to beg, though the pleas *ad misericordiam* of Umedwars for appointment are not far removed from begging."

39. During the year under report the paddy harvest was a full one, and the yield of bhadoi and rabi was at least half of an average crop, and as the preceding year had also been prosperous, the masses of the people who live by agriculture were as contented and prosperous as their careless and unthrifty habits permit them to be.

Bhagalpur.

40. Mr. Faulder writes—

"The condition of the agricultural class of people was much improved during the year, they having now reaped good harvests in two successive seasons. The prices of food-grains, though lower than in the previous year, generally ruled high, which enabled the cultivators to dispose of their surplus produce with much advantage to themselves. They were able to pay in their rents with ease, and also to satisfy their mahajans' demands. The condition of the landholding classes was also good, as they were able to collect their rents in good time and without difficulty, and discharge their debts. The condition of traders was also on the whole good. The middle classes who depend on service, are those who are least comfortable; they have a hard struggle to make both ends meet, owing to high prices of food and other necessaries; stocks which were depleted during the scarcity of 1892 have been replenished."

Purnea.

41. The material condition of the people of this district was on the whole prosperous. They reaped good harvests of bhadoi and winter rice crops in the preceding year,

Malda.

and the yield of those crops during the past year was also good. The growers of mulberry and rearers of silkworm made moderately good profits; mango and jute were sold at high prices, and the effect of the partial failure of kalai and rabi crops was not much felt. The prices of food-grains ruled high on account of heavy exportation to the eastern districts. The people who live exclusively by labour, and those with fixed income alone, felt the high price of food-grains and other commodities that prevailed throughout the year. But even these classes felt some relief, as the prices, though high, were lower than those which ruled in the preceding year.

42. Mr. Carstairs writes—

Sonthal Parganas.

"There was some apprehension of distress in the early part of the year owing to the failure of the Indian-corn crop, but this was set at rest by the unusual excellence of the rice crop. It is noticed on the Pakour side that the demand for labour far exceeds the supply, and in most parts of the district there is an increasing tendency to emigrate to the tea gardens: labour, unconnected with land, (such as on roads, quarries, irrigation works, &c.) is the only means by which the surplus population can hope for much relief now, as there is (except, perhaps, to a limited extent in the south centre of the district) little cultivable land that has not already been taken up. The Subdivisional Officer of Rajmahal is justly concerned about the condition of the Paharias, whose drunken, improvident, and lazy habits are not only preventing them from improving, but are also causing them to destroy their future prospects by removing from the hills their scanty covering of trees, and selling for years in advance their crops of sabai grass.

On the whole the past has been a satisfactory year."

VI.—EMIGRATION AND IMMIGRATION

43. In Monghyr there was a large falling off (195 against 454) in the number of emigrants registered as compared with the previous year, which is attributed to an increased resort to free emigration, and to good crops during the year. There were two cases of kidnapping and abduction of coolies in the Jamui subdivision. In one, three Sonthal girls were kidnapped by unlicensed female recruiters, who were punished with rigorous imprisonment for 18 months each. In the other case a family of seven persons, of whom two are aged women and the rest children, were abducted; the case has been committed to the Sessions for trial. Thirty-three emigrants were registered for the colonies against sixty in the preceding year.

Monghyr.

44. There was very little recruiting of coolies for emigration from this district. The only depôts that exist are three in the town of Bhagalpur, through which only 37 men passed; and three in the Supaul subdivision through which 16 men passed. All these were emigrants for the tea districts: there were none for the colonies. The Subdivisional Officer of Banka, in which there is a large aboriginal element, states that the Sonthals, Koles, and people of similar tribes are taken away by recruiters from other places, but there is no record of the numbers, as the recruiters take care not to register intending emigrants at the stations to which they belong. There were two cases of alleged malpractices on the part of recruiters. One occurred in the town of Bhagalpur, where one Banku Dusadh complained against the person in charge of one of the cooly depôts that he had enticed away the complainant's niece, who was said to be only 16 years old. Upon enquiry it was ascertained that the girl was 19 years old, and that on arrival at Calcutta she had bolted. The other case occurred in Banka. A woman complained that her two daughters were missing. Upon enquiry it was ascertained that they were sent to the Nowgong tea gardens under false names and addresses. The parties in this affair are the recruiters and the chaukidars and another resident of the village to which the girls belonged. The case is still under trial. There is no immigration into this district, unless the periodical advent of people in search of employment can be so called. Labourers from Darbhanga and Monghyr districts came to the Supaul subdivision at harvest time to work as labourers.

Bhagalpur.

Purnea.

45. There was no regular emigration from, or immigration into, this district during the year. The local population find no difficulty in getting sufficient lands for their purposes at low rents; they have therefore no incentive to leave their houses for other districts. There is as usual a large temporary emigration of blacksmiths, syces and artificers to Calcutta, Assam, Rangoon and other places. A large number of labourers from the western districts annually immigrate to this district for work in the fields and roads. They return to their respective homes on the completion of the works. Contractors on roads and railways import their coolies, and indigo-planters settle colonies of Dhangars and Musahars round them; in the west the Sonthals have come across in some numbers and taken up a good deal of land.

Malda.

46. There was very little emigration from this district during the year; the people being mostly agriculturists, are naturally unwilling to go to other places for employment. A few Muhammadans of Tulsihatta work as bhistis in Calcutta. A large number of labourers annually immigrate to this district to work in the fields and on roads The number of Sonthal settlers in Old Malda and Gazole thana has increased during the year.

Sonthal Parganas.

47. There are only two places where emigrants to Assam are registered, viz., Dumka and Deoghur; these two places registered between them 123 emigrants and dependents (36 of them only being males) against an average for the past three years of 489. The decrease, according to Mr. Carstairs, is not so much because emigration through *arkatis* is becoming more popular, as because their malpractices are destroying emigration itself. He believes that they are getting fewer people to go This impression is strengthened by the fact that this class of recruiters is resorting more freely to illegal practices, and those practices are specially carried on against women and children. In Dumka subdivision alone there were 50 criminal complaints, and 11 convictions were obtained, eight under section 417, Penal Code, one under section 342, and two under section 363. In Deoghur many cases of abduction of females and children were reported. In six the accused were brought to trial and in four convicted. The Subdivisional Officer is convinced that the cases actually brought to trial are but a small proportion of those occurring in his subdivision. In Jamtara there were 14 complaints and one conviction. In Pakour five persons in two cases were convicted of cheating in connection with recruiting. In Godda a Eurasian named Stark was convicted of forcibly carrying off some Paharia youths as coolies.

I quote the following remarks of Mr. Carstairs *in extenso*, as he has devoted much care and trouble to the matter. He writes—"Three circumstances have occurred to show how weak are the safeguards against abuses of recruiting. The first is a case that occurred last year and has developed thus: a Mr. Loder came down to recruit coolies for a garden in South Sylhet and got about 100, giving them written and registered contracts to pay wages at a certain rate (Rs. 12 I believe) for a year. The wages were refused, and Loder's letters to his employer showed that he was ready to promise whatever the men might believe, and that his promises were never meant to be kept. This was a European, ostensibly of good position, deliberately cheating. He was criminally convicted in Sylhet for the offence, but this occurrence shows how readily recruiters lay aside morality to get coolies. They seem to look on their business as that of trappers or hunters.

"The second case was that of Stark. He carried off five lads to Calcutta, where they were put in Mr. Myers' depôt and supposed to have accepted their contract before the Magistrate and the Protector of Emigrants. They were photographed in a group and consigned to Assam.

"It appears certain from the criminal proceedings in which Stark and others were convicted, that they did not appear before the Magistrate and Protector of Emigrants Probably (certainly possibly) they were personated before these officials. They were not photographed until after they were recorded as having agreed to go and signed contracts, and no impartial person identified them. The danger of personation is very great at wholesale establishments remote from the houses of the emigrants, and I am certain unwilling persons are frequently got off to Assam. A bewildered and helpless jungly

saying to an official in a hurry that he goes willingly is to my mind no proof that he does so. A third case is the following:—

"A young married woman was enticed away from her house, debauched, and sent secretly to Assam. The two men who got her away were convicted and imprisoned. The young woman was afterwards traced to a garden in Assam, and her husband asked to have her sent back. The authorities in Assam at first would not consent to cancel her contract, and it was only after a lengthened correspondence that we got her back. This case caused a very great local excitement, and all the Santhals were watching to see if she would be sent back or not.

"My own impression is that, if Government would entirely suppress the *arkatis*, and trust to unassisted emigration and recruiting by sardars and garden agents, emigration would be more popular and emigrants to Assam more numerous than is now the case. I can assert this, that the suppression would have the best effect on the native population among whom this trade is the chief cause of political danger, and would draw a sigh of relief from the breast of every one of our officers."

I commend the above remarks to the serious consideration of Government, as they are the outcome of years of patient observation on the part of an officer who understands the Santhals and is thoroughly trusted by them.

VII.—PRICES OF FOOD AND LABOUR.

48. Appendix III gives the prices of food in the several districts, as well as for the Division as a whole, in the form prescribed by Government. Appendix IV gives the prices of labour in the different districts in the prescribed form. It will be seen that all food-grains were cheaper than in the preceding year, though salt was slightly dearer. Wages of labourers remained almost the same as before except in Purnea, where there has been a rise in the cost of skilled labour. In the Santhal Parganas carpenters' and gharamis' wages rose, while those of common blacksmiths fell. Wages generally do not appear to fluctuate with, or to rise so rapidly as prices.

VIII.—MANUFACTURES AND MINES.

49. The principal manufactures of the Monghyr district are indigo, molasses, hides, ghee, saltpetre, guns and opium. The total number of guns manufactured during the year was 3,799 against 2,368 of the preceding year. In spite of the import of cheap European-made guns, the Monghyr guns find ready sale with natives, and are largely exported to Calcutta, Dinajpur and other places. One mica quarry was worked in Jamui, and the Dharhara stone quarry continued to be worked by Mr. Ambler.

Monghyr.

50. The principal manufactures of the Bhagalpur district are indigo, tusser, molasses, iron implements, cotton cloths, saltpetre, lac ornaments, brass utensils and blankets. The tusser silk industry shows signs of revival, as the quantity and value of the product appear to have been steadily increasing for the last three years.

Bhagalpur.

In the Banka subdivision mineral products are said to exist, and attempts have been made from time to time to conduct mining operations there on a large scale, but to no effect The Santhals and Kols make something of the iron which they find in the dry beds of the hill streams all over the subdivision. They smelt the iron, and the village smiths purchase it for the manufacture of spades, axes, &c.

51. The principal manufactures of the Purnea district are indigo, country cloths, blankets, brass-wares, wood-work gunny-bags, mats, molasses and Bidri-ware. Of the last the Collector writes:—

Purnea.

"This industry is confined to a few families in Purnea city and Kusba. The articles turned out are hukkas, sorahies, khasdans, *i.e.*, for native use. They are not of very finished workmanship, and there is therefore no great demand for them. The workmen are lazy and unenterprising, and the industry is therefore on its decline. I reported last year that I had brought

some specimens of up-country Bidri-ware for these men to copy, and that little progress had been made. A sorahi and plate were ultimately finished, and were very little inferior to the patterns, showing that the workers could, if they liked, do well. I advised the man to make another pair, after which he might be allowed to keep the pattern, but he has never finished it; in 15 months he has therefore not completed two copies: his excuse is that he is afraid that these articles not being what he has been in the custom of selling, he will find no market for them; it seems hopeless to expect any display of enterprise on the part of men of his class. The principal kinds of country cloths manufactured are *totas* and *patanees*, which are much valued on account of their thickness, durability and handsome patterns. They are in very general use amongst the semi-aboriginal females of the Kishanganj subdivision. The manufacture of gunny-bags is on the decline. The opening of the Kishanganj Railway line has given an impetus to the manufacture of mats, and they are now taken down to Calcutta in very large quantities. They are made of a kind of grass called *mathi*. The Bidri-ware industry is confined to a few families in Purnea city and Kusba. The industry is on its decline."

"*Wooden-work.*—This industry consists of the making of cart wheels, and is confined to Chakla near Kishanganj. There is a colony of Mussulman carpenters of about 100 families who are chiefly employed in this work. A very large number are turned out every year, and the wheels find a ready market in the fairs of Khagra, Alua-Khoa and Nekmard. They are well known for their good make and durability, and as such they are in high demand and are circulated all over the surrounding districts. The boys of these Chakla families formed the bulk of the students first enrolled in the Purnea Technical School; after a year's work, however, they found they could make more money at home by helping their fathers as wheel-wright at Chakla than the Rs. 4 per month allowed as the stipend at the school. It is said that a strong half-taught carpenter boy can at Chakla make 8 annas a day." There are no mines in this district.

Malda.

52. The chief manufactures of the Malda district are raw silk, various kinds of silk fabrics, indigo and utensils of brass and bell-metal. There are two silk factories, both of which are worked under European supervision. There are also numerous native silk filatures in different parts of the district. Nawabganj and English Bazar are the chief places for the manufacture of brass and bell-metal utensils. There are no mines in this district.

Santhal Parganas.

53. The chief manufactures of this district are indigo, country cloth, lac and molasses; country cloth is woven by three classes of weavers—Tantis, Jolhas and Sonthals. The best weavers are those at Hiranpur, Barhait and Boria. They all weave in colours, and some of the patterns are very pretty. Near Dumka and Deoghur ribbed and honey-combed cloth fit for towels is woven to a small extent. The use of country cloth among the Sonthals and lower class Hindus and Mussalmans is not decreasing, as it is thicker and stronger than imported cloths.

54. The only considerable mine in this district is the Madankata coal mine, which in 1893 turned out 23,660 tons and employed 388 workmen. The other two are surface quarries rather than mines, and are situated at Domanpur and Ghatchora. They turned out between them 316 tons and employed 29 workpeople.

55. Stone is largely quarried in this district for the use of the railway and for export to various municipalities. The chief quarries are situated in the Rajmahal and Pakour subdivisions. The entire outturn of the district was 207,258 tons.

56. Appendix V gives the statistics under this head in the form prescribed by Government.

IX.—TRADE AND COMMERCE

Monghyr.

57. The trade routes remained unchanged during the year. The import of English piece-goods shows an increase as compared with the preceding year. The trade in country produce remained almost stationary. There was an increase in the

export of wheat, oilseeds, grains, ghee, linseed, and other important food-crops, owing to the rich harvest of the year combined with the generally economical habits of the people. The imports of rice and salt were greater owing to the many marriages which took place during the year—always a gauge of prosperity.

Bhagalpur.

58. There has been no change in the trade routes of this district. The traffic of North Bhagalpur is being more diverted every year to the Tirhut State Railway from the river Kusi. The traffic with Nepal is registered at three registering stations as before. The Collector has, as in preceding years, made a comparison of the figures of railway-borne traffic between his district and Calcutta as published in the *Calcutta Gazette*. These figures are not yet complete—those for January to March 1894 not having yet been published. The comparison, so far as it goes, shows an increase in the quantity of rice and oilseeds and a decrease in wheat and other food-grains exported to Calcutta. The increase in the export of rice and oilseeds is attributed to the good harvests of the year. There has been an increase in the imports of European piece-goods, which is a fair proof of the prosperity of the district. The import of salt, curiously enough, fell off to a great extent.

Trade with Nepal.

59. The total value of the export and import trade with Nepal was Rs. 6,00,442 and Rs. 3,01,093 as against Rs. 40,906 and Rs. 5,35,911 of the previous year. The trade in timber has altogether declined of late years, the authorities at Nepal having restricted excessive export from their territories.

Purnea.

60. The trade of the year under report was much brisker than that of the previous year. This was mainly due to the improved outturn of crops generally. The principal articles of export were tobacco, jute, mustard seeds, rice, paddy, wheat and hides. The exports show an increase in every article except wheat. A considerable quantity of rice, paddy and mustard seeds was brought from Nepal and exported through the several railway stations in the Araria subdivison. Mustard seed was chiefly sent down to Calcutta, and the rice and paddy were taken to Revelganj, Chapra, Arrah and other places in Bihar. A portion of the rice and paddy found its way to Ghazipur. The goods were sent down by rail to Manihari ghat, whence they were taken by country boats to the places above mentioned. Jute and tobacco were sent to Calcutta and Bhadreswar. The principal articles of import were European piece-goods, salt, iron, brass, copper-wares, cotton, kerosine oil, sugar and gold and silver. There was an increase in almost all the articles of import except salt and kerosine oil. The increase in European piece-goods is remarkable. A very large number of marriages took place during the year, and there was consequently an increased demand for them. The general prosperity of the people, consequent on the good harvest of the two preceding years, tended materially to increase the number of marriages.

61. There has been no great change as yet in the principal trade routes of the district, though a change which will be of great importance has been instituted. The Barsoe-Kishanganj line has now been opened for all traffic. So far, however, the railway has not obtained the traffic in full: the boat route by the Mahanadi, and the route from Kishanganj by cart to Kusba, is still followed. In course of time there can be no doubt but that the railway will get the whole traffic.

Nepal trade.

62. The trade with Nepal is daily growing in importance with the increased trade of the district and increased facility of transit. Judging from the figures registered at the twelve registering stations on the frontier, it would appear that there was an increase in the imports of rice and paddy, mustard seeds, linseed and tobacco. There was a decrease in the imports of jute and sal timber. The principal articles of export were European piece-goods, salt, iron, betelnuts, sugar and kerosine oil. All these show an increase; ganja only shows a decrease, which is probably due to the stocks remaining unsold of the previous year.

Malda.

63. The Collector is unable to give reliable statistics for the trade of his district. The export trade in rice during the year was brisk, the harvests having been abundant, and

the demand from abroad great. It has been roughly estimated that about 8 lakhs of maunds of rice were exported during the year against 6 lakhs of maunds in the previous year. The export trade in kalai and pulses was also brisk. The export of wheat was normal. The export trade in cocoons and raw silk was nearly normal. Trade in jute was very brisk. The export of silk fabrics is fast dying out, the demand growing less and less every year. The chief imports of the district are piece-goods, cotton twist, salt and kerosine oil. The fluctuations as compared with the preceding year were unimportant.

Sonthal Parganas

64. Trade is most active on the east side of the district, viz., towards Pakour and Rajmahal, as communication is easier there. Among exports the leading commodities are grains, oilseeds, mahua, sabai grass, lac, tusser, stone metal, hides, fish and timber. Of imports the chief are cloth, kerosine oil and salt. The export of rice was large owing to the good harvest. In wheat and Indian-corn the trade was dull, the harvest having been bad. The trade in oilseeds was much as usual. The export trade of sabai grass is practically all from Sahibganj, where there are 12 baling presses. The trade expanded from 1,63,000 maunds in 1892-93 to 2,40,000 maunds in 1893-94. The trade in tusser cocoons has fallen off; stone metal is exported largely. The trade in hides is still expanding; fish are exported in large quantities by rail from Sahibganj and Rajmahal. Owing to improvement in quality and attractiveness, piece-goods are gaining ground on the locally manufactured goods. The import of salt has somewhat declined, as the excess stocks of the preceding year had to be worked off. There was a striking increase in the business of the Hiranpur cattle market; sales of 33,722 head of cattle were registered against 26,262 head in the preceding year. It is the principal mart for selling cattle from Bihar to purchasers in Bengal.

X.—ADMINISTRATIVE CHANGES.

65. The chief administrative changes introduced during the year were (1) the reorganization of the chaukidari system under Act VI (B.C.) of 1870 as amended by Act I of 1892; (2) the abolition of four police outposts in the Purnea district; (3) the transfer of the Sadar Sub-Registry office of Malda to the charge of a Special Sub-Registrar; (4) a similar change at Naya Dumka; and (5) the introduction of a new law, Regulation V of 1893, into the Sonthal Parganas, by which considerable changes were effected in the judicial arrangements of that district. On this point and on others which concern the Sonthal Parganas, I think Mr. Carstairs is entitled to be heard *in propria personâ*. He writes—"A new law, Regulation V of 1893, came into force in June, whereby considerable changes were effected in the judicial arrangements of the district.

"The principal of these was that by which the Deputy Commissioner was made Sessions Judge. This adds considerably to his work, as many cases which were formerly tried by the Sessions Judges of Bhagalpur and Birbhum, have now to be tried by him. A special report on the working of this as regards appointment of public prosecutor, assessors, statistics, &c., will be submitted after the reports for the year have been disposed of.

"Another important change is the limitation of the appointment of Subordinate Judge to subdivisional offices. This has broken through a long-standing custom, whereby a second officer was vested with such powers at head-quarters. I had myself the intention of gradually withdrawing the business of Subordinate Judge from subdivisional offices to a special officer at head-quarters, and thus assimilating our practice to that of other districts; but if only a Subdivisional Officer can be vested with these powers, as has been ruled by the Government, this hope must be given up.

"The law as interpreted is likely to operate harshly in the Sadar subdivision, whose extent is the largest, and where the Subdivisional Officer has a good deal of executive work. It has always been the custom for the second officer, vested with powers as a Subordinate Judge, to relieve him of the greater part of the cases, and I fear that the change will work badly, interfering with the Sub divisional Officer's work, and also preventing the cases from being punctually disposed of. I may remark that I was consulted while the Regulation was being drafted, and that this interpretation was one unexpected by me.

"The new Regulation has altered the rule as to appeals, giving the right to appeal, but limiting the number of appeals. Revision has also been restored to its proper function of correcting grave errors instead of being a mere appeal under another name.

"The limitation for Civil appeals has been reduced to that under the general Limitation law, and no one seems to be the worse. The power to enhance in Criminal appeals has been used though rarely, and was of great advantage. The variety of interpretation between the High Court and the local Courts as to what is meant in the usury clause by an intermediate adjustment of account, has been settled in the new regulations.

"Under this head, too, I may mention that rules for the regulation of petition-writers have been sanctioned during the year. I believe they are working well.

"The passing of the Justice regulation emphasized my claim to assistance in my work, and first a Deputy Magistrate was sent, and then a Joint-Magistrate. The appointment of the Joint-Magistrate enabled us to go more closely into some of the work of the various offices I am supposed to manage, and in some of them, especially the Road Department and the Record-room, as well as in the Head Muharrir's department, various irregularities were discovered.

"Proposals were under consideration at the beginning of the year for a reorganization of the subdivisional establishments, and these were sanctioned in part. The pay was in nearly all cases fixed in place of the old progressive pay, and the posts graded. The rate of pay was lowered, both minimum and maximum. The scheme has not yet come into full force as existing incumbents continue to draw progressive pay.

"I may remark that the scheme as sanctioned is likely to cause difficulties, seeing that while at head-quarters progressive pay is drawn, in the subdivisions fixed pay is to be drawn. This will cause difficulties with regard to transfer, which will increase as the senior men at subdivisions drop out and fixed pay becomes the rule there The addition to the number of clerks and muharrirs does not all represent relief, as a considerable amount of work has also been added. Considering, however, the great difficulty Government finds in providing funds for any purpose at present, I must express gratitude for what has been done.

"A sub-treasury was opened at Jamtara in July 1893. It is a convenience, and involves little additional work.

"The system of management in the Wards' Estates was changed during the year, the former agents being appointed Managers and paid fixed salaries with fixed establishments in place of the commission formerly allowed. Some applications for adjustment of establishment have been and are being made, and the complaint is made justly I think that sufficient allowance is not made for the performance of the duty of ghatwal. The change has, however, been given effect to."

XI.—STATISTICAL ENQUIRIES.

66. The police registered both births and deaths during the year. The trade with Nepal continued to be registered at three registering stations on the frontier in the Bhagalpur and at 12 in the Purnea district. It is remarked by the Collector of Bhagalpur that a great deal of the frontier trade passes by routes not commanded by these stations. During the year the Bhagalpur District Board collected some valuable statistics regarding the traffic on the Bhagalpur-Bowsi road, on which it is contemplated to run a light railway; statistics relating to price-currents were collected by Sub Deputy Collectors and kanungoes. Statistics were also collected in the Sonthal Parganas as regards the traffic on the Dumka-Bhagalpur road. This was done at the instance of the promoters of the Bhagalpur-Bowsi Railway, the extension of which to Dumka forms part of the scheme. At the instance of the Director of Land Records and Agriculture, enquiries were made with a view to ascertain the number of horses, ponies and tatoos in the different districts of the Division and the result was duly reported to him.

XII.—CIVIL JUSTICE.

67. Appendices VI, VII and IX are submitted, giving statistics in the prescribed form regarding (*a*) original work disposed of by District Judges,

Subordinate Judges, and Small Cause Court Judges; (*b*) Civil work disposed of by Munsifs; and (*c*) Civil appeal cases. The figures for these statements have been obtained direct from the District Judges and not through the Collectors.

68. The Collector of Monghyr reports that the relations between landlords and tenants and between creditors and debtors are, according to the Civil Judges, far from satisfactory. In most of the disputes in the Sadar subdivision it appeared that landlords endeavoured to increase the rent indirectly by manufacturing collection papers, showing previous realizations at increased rates. The plea of payment set up by tenants was in many cases supported by fabricated receipts. It is also said that Marwaris often support their claims by fabricated account books, and many estates and shares of estates are passing into the hands of Marwaris and Banias. The experience of the last year has, Mr. Phillips says, further shown the efficacy of the cadastral survey in the Srinagar and Baneili estates. A large number of rent suits were instituted last year, but a considerable proportion of them decided *ex-parte*, the raiyats not contesting the demand. Mr. Phillips also notices the great delay in the disposal of title suits, which seems to him to amount to a denial of justice in many cases.

69. The Collector of Bhagalpur has no general remarks to make under this head, except that Civil Court amins do not command the confidence of parties so much as they should. I fear that this remark applies with equal force to Collectorate peons employed in serving notices, &c., under the Certificate Act. The plan of appointing pensioned soldiers as process-servers has not succeeded.

70. The Collector of Purnea remarks that the manner in which sale notices are published causes much hardship to the raiyats. For instance, a landlord gets some land belonging to a raiyat advertised for sale for some dues: in the boundaries which he gives for the land to be sold, he includes a plot of land belonging to another tenant. That tenant never comes to know of it till it is too late, and the land really liable for sale in addition to the other tenant's land is sold and made over to the possession of the auction-purchaser. He and the tenant whose land is thus sold, become involved in a dispute which often leads to litigation, and the injured tenant runs a certain amount of risk of losing his lands unless he can produce satisfactory evidence of his right. This hardship might, in Mr. Faulder's opinion, be obviated if a better method of publishing sale notices were adopted, by insisting that the peons should invariably obtain receipts from the raiyats holding lands on all the four sides of the land to be sold.

71. The Collector of Malda states that a large number of rent suits were instituted by the Zamindar of Chanchal against the tenants of a particular estate. The relations between landlord and tenant in this estate are reported to have been of a strained character for some years, and after some serious rioting the parties are now fighting in the Civil Courts.

72. I have recently submitted the Deputy Commissioner's report on the administration of Civil Justice in the Sonthal Parganas with my notes thereon. It seems unnecessary therefore to go into much detail in this report. The number of institutions of suits was 12,583, and of execution cases 6,706, showing an increase of 228. The institutions of execution cases did not keep pace with that of suits. Miscellaneous cases also show an increase. The increase in institutions is attributed to the chance the good year gave of realizing, and to the necessity of saving limitation in case of claims not pressed in previous bad years. Disposal kept pace with institution, except in Dumka and Godda. Arbitration cases show an increase from 339 to 506. The subdivision where this form of justice is most popular is Pakour. In Deoghur and Jamtara very few cases go to arbitration Appeals before Subordinate Courts were, notwithstanding the increase in suits, less by 62; 502 against 564. The number of appeals to the Deputy Commissioner was 190 against 249 in the preceding year, but to these should be added 19 applications for revision, so that the real difference is only 40.

The receipts of Courts were Rs. 83,085-9-0 against Rs. 80,875-9-0.

73. The Civil Judicial work of the Sonthal Parganas is growing apace, and it is even now difficult to keep pace with it. I see no reason why the strain should not be lightened for our officers, who have also much revenue and miscellaneous work, by the gradual extension of the Honorary Bench system, and by allowing Benches to try petty civil as well as criminal cases.

XIII.—CRIME.

74. There was a large decrease in cognizable crime, the divisional figures being 12,602 against 14,673 in 1892. The decrease is general, but the most marked decrease (of 745 cases) occurred in Bhagalpur. The decrease is chiefly in offences against property, and is attributable to the more prosperous condition of the people.

Theft and burglary.

75. In Monghyr there was a decrease of 229 burglary and of 343 theft cases. In Bhagalpur there was a decrease of 694 burglaries and of 105 thefts. In Purnea there was a decrease of 165 burglary and of 263 theft cases. In Malda there was a decrease of 30 cases under the head of burglary and of 97 under theft. In the Sonthal Parganas there was a decrease of 87 cases under burglary and of 403 under theft.

Rioting, &c.

76. In Monghyr there was a decrease of 3 cases under the head of rioting. In Bhagalpur there was some increase (44 against 37 in 1892) under this head, but the cases were not of a very serious nature. In Purnea there was an increase of 11 cases under this head, but none of the cases were serious. In Malda there was a decrease of 7 cases. In the Sonthal Parganas there was a large increase of 13 cases, but here also it is stated that none of the cases was of a serious nature.

Dacoity.

77. There were 2 cases of dacoity in Monghyr against 1 in the preceding year. There was a marked falling off in Bhagalpur, there having been only 1 case against 7 in the preceding year. There were only 9 dacoity cases in Purnea against 24 in the preceding year. All the dacoities of the year under report were professional, with the exception of 1, which was a technical dacoity only. The decrease is due to some extent to the better patrol system introduced throughout the district (especially on the Nepal frontier line), but chiefly to the greater prosperity of the people. In Malda there were only 2 cases of dacoity reported during the year against 5 in 1892. One of these was declared false, and the complainant was prosecuted and convicted under section 211, Penal Code. In the Sonthal Parganas there was a satisfactory decrease, there having been only 2 cases against 19 in 1892. The decrease is attributed to the close watch on bad characters, and to the absence of distress.

78. In non-cognizable crime there was a divisional increase of 302 cases, there having been 12,797 cases against 12,495 in 1892. The increase was in Monghyr, Purnea and the Sonthal Parganas, while there was a decrease in Bhagalpur and Malda. In Monghyr the increase is chiefly in criminal force and cattle-trespass cases. The increase in Purnea is slight. The increase in the Sonthal Parganas was chiefly in offences against public justice, offences under the Municipal Act, nuisance, mischief and criminal force. In Bhagalpur the falling off in the number of offences under Municipal bye-laws accounts for more than the whole decrease of 1,183 cases. This is an item which is peculiarly liable to fluctuation according to the energies and views of different Magistrates and Municipal Chairmen. The fluctuation is not so much in the *commission* of petty municipal offences as in the vigour with which they are prosecuted. They do not practically affect the real criminal statistics of the Division.

XIV.—POLICE.

79. Appendix X shows the results of police work in cognizable cases for the calendar year 1893.

The conduct of the regular police has been generally satisfactory. In the Bhagalpur town three constables were dismissed and four were judicially fined.

Rural Police.

80. In Monghyr the rural police have worked better than in 1892, special care having been taken that no case of good service passed unrewarded. In Bhagalpur the pay of the chaukidars was generally raised during the year. Parades were restored all over the district, and the chaukidars were put into a neat uniform. In Purnea the working of the rural police was very unsatisfactory. Being entirely in the hands of the punchayets and zamindari amlas, they never report promptly even the most serious offences without consulting them. The District Superintendent is of opinion that better class of men should be employed as chaukidars,

and the control of punchayets over them, as regards information about crime, withdrawn. People of better caste have been induced to take various posts in many parts of the district, but there has been very great opposition of the part of the punchayets to all efforts to enlist a better class of men as chaukidars, as they can get more menial service from the low castes than from the higher ones. In the Sonthal Parganas the chaukidars are often badly paid, and in Rajmahal especially there is much trouble caused by irregularity in their payment. The indigenous police are reported everywhere to have done good work. They are best in Pakour and Jamtara. A special report has been submitted to Government since the close of the year on the working of the village police since the amendment of Act VI of 1870 (B.C.).

XV.—CRIMINAL JUSTICE.

81. Apppendix XI shows the Criminal work disposed of by Stipendiary Magistrates. The ratio per cent. of witnesses detained over two days to the total number examined, is compared below for the years 1892 and 1893:—

	1892.	1893.
Monghyr	9·2	6·1
Bhagalpur	4·47	1·4
Purnea	7·	4·5
Malda	2·79	5·9
Sonthal Parganas... ...	3·25	·55

There has been a marked improvement everywhere except in Malda.

The Collector of Purnea writes—"Of the total number of witnesses in attendance during the year, 24·3 per cent. were detained for more than one day as against 19·4 detained for that period in 1892. This increase in the percentage is due to the fact that the work was heavier in 1893, and that there happened to be a number of cases in which big men were the parties. They engaged pleaders and barristers whom Deputy Magistrates were quite unable to control. The pleaders and barristers think that quantity rather than quality is required in cross-examination; they apply for postponements after the close of the examination-in-chief, and have the witnesses brought back later on; they take days together in cross-examining the witnesses." The Magistrate of Malda gives no explanation of the falling off in his district. It is probably due to frequent changes in, and to the general numerical insufficiency of, the subordinate staff.

82. Appendix XII shows the work done by Honorary Magistrates and Benches who did a large amount of work, and were of much help to the general administration. The Magistrate of Purnea remarks that there was very little improvement in the attendance of the Honorary Magistrates of the Subdivisional Benches, notwithstanding the warnings sent to some of the Honorary Magistrates who had persistently neglected to attend. Every District Magistrate has a remedy for this in his own hands. If Honorary Magistrates cannot by constant and judicious personal supervision, tempered with praise whenever deserved, be induced to attend regularly, their names can be reported to Government for removal from their posts. The office of Honorary Magistrate carries with it considerable social distinction and several official privileges, and is one which is generally thought to be well worth the work which is given in return. There is, I am glad to say, a marked improvement as regards the proportion of witnesses detained by Benches over two days as compared with the preceding year. None of the Benches in this Division sit daily, so that the information called for in paragraph 6 of Government order No. 2643J., dated the 30th May 1893, cannot be given.

83. Appendix XIII shows the remands in A cases.

The percentages of A form cases remanded six times and more are compared below for each district with the figures for 1892—

	1892.	1893.
Monghyr	6·51	4·4
Bhagalpur	1·33	1·2
Purnea	6·33	5·7
Malda	2·83	2·5
Sonthal Parganas	·88	1·3

There was an improvement in every district except the Sonthal Parganas, the percentage of which is still very low in comparison with the regulation districts.

84. Appendix XIV gives the results of Sessions trial. The percentages of cases resulting in conviction are compared below with those of 1892. No special reason can be given for the fluctuations:—

	1892.	1893.
Monghyr	82·85	80·
Bhagalpur	77·27	80·77
Purnea	76·4	77·4
Malda	85·71	72·2
Sonthal Parganas	80·	88·88

85. Appendix XV gives the details of demand, realization and balances of criminal fines. The outstanding divisional balance has increased from Rs. 39,866 to Rs. 43,687. I am not satisfied that all is done that should be done in this Division to ensure more prompt realization and to have unrealizable fines periodically written off under my orders The attention of the District Officers has been specially drawn to the matter, and it will be looked into during my tour.

86. Appendix XVI gives particulars regarding the attendance of Honorary Magistrates.

There is considerable room for improvement in this matter which, as remarked in paragraph 82, is one that rests chiefly on the personal interest taken by the district officer in the working of the Benches in his district. I have myself written to those Honorary Magistrates whose attendance has been exceptionally regular, to thank them for their services, and to those who have shown the fewest attendances, to warn them to be more regular in future.

XVI.—REGISTRATION OF DEEDS.

87. Appendix XVII gives the prescribed statistics under this head. There was a decrease both in the number of documents registered and in the receipts in Bhagalpur, Monghyr and the Sonthal Parganas. There was a large increase both in documents registered and in receipts in Purnea. In Malda the number of documents registered was very nearly the same (9,161 against 9,131), but there was a decrease in the receipts. In Monghyr the decrease falls under the headings "Mortgage" and "Lease." The decrease under the former head is due to good crops, which rendered it unnecessary for the raiyats to borrow money. The Collector remarks that some of the Rural Sub-Registrars are not as competent or well educated as is desirable. The decrease in Bhagalpur is also attributed to good crops. The number of registrations under sections 12 and 18 of the Bengal Tenancy Act decreased from 710 in 1892-93 to 546 in the year under report. The increase in Purnea was mostly in leases, and was due to special activity in settlement work in several zamindaris. The increase in Malda calls for no remarks, being slight. There was a reduction during the year from 12 to 8 annas of *ad valorem* fees on documents the consideration of which did not exceed Rs. 50. The number of this class of deeds being pretty large, the effect of the change was to diminish the receipts of the department to a considerable extent. The scale of searching fees was also reduced from Re. 1 to annas 8. In the Sonthal Parganas the reduction was mainly in deeds relating to immovable property. The legality of many of these deeds was doubtful, and they have accordingly decreased in number since it was found that they did not enable people to evade the law. In Rajmahal the reduction is chiefly owing to restrictions on the sale in anticipation by Paharias of their future crops of sabai grass. The season being a good one there was less pressure, and so less borrowing.

88. My predecessor inspected the following Sub-Registry offices in the course of his tour, viz., Monghyr, Purnea, Malda, Dumka, Jamui, Begusarai, Madhipura, Banka, Pakour, Rajmahal and Godda. I inspected the Sub-Registry office at Bhagalpur.

XVII.—CONDITION OF THE DIVISION AS REGARDS LAND AND THE LAND REVENUE ADMINISTRATION.

89. The following table shows the threefold classification of estates during the past two years:—

	Number of Estates.			Total.
	Class I.	Class II.	Class III.	
1	2	3	4	5
1892-93 ...	14,216	146	131	14,493
1893-94 ...	14,361	151	127	14,639
Difference ...	+145	+5	—4	+146

The increase in class I is mainly due to partitions. The increase under class II is due to the transfer of five estates from class III. Under class III there was a decrease of two estates in Monghyr (owing to their removal from the revenue-roll), an increase of two estates in Bhagalpur (caused by transfer from class I), a decrease of five estates in Malda (due to transfer from this class to class II), and an addition of one estate in the same district by transfer from the revenue roll of Murshidabad, the net result being a decrease of four estates as shown above.

90. The current demand of each class is compared below with that of the previous year:—

	1892-93.	1893-94.
	Rs.	Rs.
Class I ...	30,30,153	30,30,764
„ II ...	53,704	54,521
„ III ...	2,86,168	2,92,220
Total ...	33,70,025	33,77,505

The total shows an increase of Rs. 7,480. The increase under class I is due to the transfer of one estate from the district of Murshidabad to Malda. The increase under class II is partly due to the transfer of five estates from class III to this class in Malda, and to the increased rent of Government estates in the Sonthal Parganas settled in previous years on progressive rents. The increase under class III is due (*a*) to the assessment of accreted lands in Government estates in Monghyr; (*b*) to the settlement of alluvial accretions to some of the Government estates and to the enhancement of rent rates in Bhagalpur; (*c*) to the settlement of jangla tols and parti lands in Government estates Belwa, Harinkhuri and Bhagmara in Purnea; (*d*) to the resettlement of estate Sherghur Pemchandpur, the revision of assessment of estate joto Poran, the settlement of khas patit lands in Malda, and to the transfer of estate Mohunganj from Murshidabad to Malda.

91. The current collections from each class are compared below with those of the preceding year:—

	1892-93.	1893-94.
	Rs.	Rs.
Class I ...	28,87,602	29,74,383
„ II ...	50,867	47,896
„ III ...	2,48,542	2,60,951
Total ...	31,87,011	32,83,230

There was thus an increase of Rs. 96,219, and the percentage of current collections on the current demand rose from 94·5 in 1892-93 to 97·2 in the year under review. The arrear collections amounted to Rs. 1,89,323, or 93·7 per cent., on the arrear demand of Rs. 2,02,016 against 85·1 per cent., in the preceding year. The current and arrear collections together amounted to

Rs. 34,72,553, or 97·01 per cent. on the total demand of Rs. 35,99,521. The percentage of the total balance on the total demand is 2·8 against 5·7 in the previous year. This favourable result is chiefly due to the good season.

The balance is thus distributed:—

		Rs.
Class I	...	57,242
„ II	...	6,717
„ III	...	36,968
		1,00,927

92. Appendix XVIII gives details of the demand, collections and balances of Land Revenue and Cesses in the prescribed form.

OPERATION OF THE SALE LAWS.

93. Appendix XIX gives the required statistics regarding arrears of Land Revenue for the year under report. Only 173 estates were put up to sale, and only 63 were actually sold out of 1,799 which defaulted for Rs. 1,10,732.

SETTLEMENTS.

94. Appendix XX gives the required statistics under this head. Except in the Sonthal Parganas, there are no large or important settlements pending in this Division. Of 102 settlements pending for disposal, of which 83 were Government estates, 50 were disposed of and 52 left pending.

SONTHAL SETTLEMENT.

Under Government orders No. 4780L.R., dated the 24th November 1893, the revision of the settlement of Taluk Teor in Deoghur and of the Sonthal villages in Parganas Sultanabad and Ambar, was sanctioned. Taluk Teor was placed in the charge of Maulvi Ekram Hossain; Pargana Sultanabad under Babu Boloram Das Gupta; and Pargana Ambar under Babu Norendro Kumar Ghose. The party working under Maulvi Ekram Hossain took the field on the 15th November 1893, and between that date and the 31st March 1894 his party surveyed the boundaries and completed the detailed measurements of 249 villages covering an area of 36,438 acres of cultivated, and 29,070 of uncultivated lands. In addition to the above, Assistant Settlement Officer decided 126 boundary disputes, completed enquiries in 182 villages, and disposed of 544 objections.

The party working under Babu Balaram Das Gupta in Pargana Sultanabad during the same period, demarcated the boundaries of 409 villages and completed the detailed measurement of 254 villages covering an area of 63,665 acres of cultivated, and 37,491 acres of uncultivated lands. He also completed enquiries for the record of rights in 308 villages, decided 198 boundary disputes, and disposed of 318 miscellaneous objections.

The Ambar party working under Babu Narendra Kumar Ghose took the field on the 25th November 1893, and surveyed the boundaries of 201 villages and completed the detailed measurement in 119 villages, covering an area of 33,801 acres of cultivated, and 17,048 acres of uncultivated lands. In addition to the above, he completed the rough khatians of 63 villages, the enquiries for the record of rights of 88 villages. He also decided 99 boundary disputes, and disposed of 74 miscellaneous objections.

Mr. Carstairs writes as follows of the settlement work done by Mr. J. A. Craven:—

"I would like to note that since Mr. Craven's work began in 1888 he has, including this season's work, dealt with 2,848 villages, comprising in area 930,763·12 acres, or 1,455·71 square miles. He has dealt with 95,120 holdings of 109,851 raiyats, containing 2,470,977 plots, and in the first two seasons increased the rent from Rs. 2,38,098-1-6 to Rs. 3,38,559-4-0 (that for the current season not being yet fixed).

"This higher rent has been collected without difficulty, and though in so large a work errors were inevitable, especially with a supervising staff much weaker than is usually allowed, the general effect has been to reduce friction and

litigation, while the cost has been only annas 4-11½ per acre. I think, I am entitled to claim for Mr. Craven and his staff considerable credit for this satisfactory result. They were much hindered at the outset by uncertainty as to the rules, which were not finally passed till after His Honour the Lieutenant Governor visited Dumka in 1891. The rules then passed have worked well."

CERTIFICATES.

95. Appendix XXI gives the required statistics under this head. The number of certificates remaining undisposed of at the end of the year in the Division (2,787) was much less than the number (3,255) pending at the beginning of the year. Monghyr has contributed mainly to this satisfactory result, and it is the only district in which the certificate work is exceptionally heavy. The formation of a special establishment for dealing with certificate work in each district will, I hope, bring about a considerable improvement both in its quantity and in quality. The amendment of the Certificate Law by the Bill now before the Bengal Council will contribute to the same result—and not before it was needed; for I fear that the realization of petty road cess dues under this procedure is a fruitful source of irritation and hardship. I allude to cases which have come before me in which, by mistakes in the Road Cess Office, the demand is frequently made on the wrong person, and to cases in which property is sold without the knowledge of the owner owing to peons not taking the trouble to serve notices personally, but sticking them up on the houses. It came to my notice that a mahajan in Monghyr, in concert with one of the hangers-on of the cutcherries, was in the habit of buying estates sold by auction under the Certificate Act with the object of making a profit by restoring them to the defaulters. Such a business, though it may save owners all the cost and risk of a civil suit to set aside the sale, raises an unpleasant suspicion of laxity, if not of collusion or something worse, on the part of the serving peons. The attention of the Collectors has been drawn to the necessity of thoroughly scrutinizing peon's work and of insisting on personal service wherever possible.

LAND ACQUISITION.

96. Appendix XXII gives the required statistics under this head. The number of cases disposed of exceeded the institutions, and the balance was therefore smaller than at the close of the preceding year. The lands acquired were chiefly for roads, railways, and other public works.

PARTITIONS.

97. Appendix XXIII gives the prescribed statistics under this head. The pending file has increased, the disposals having fallen far short of the institutions in Monghyr, where there is a Special Deputy Collector for partition work. Deputy Collector Babu Bunku Behari Bukshi, who held charge during the year, has been transferred to another Division as a Sub-Deputy Collector, and a new officer (Babu Hem Chandra Chatterji) has recently taken his place. It is to be hoped that he will improve matters during the current year.

LAND REGISTRATION

98. Appendix XXIV gives the necessary details under this head. As usual, the number of cases instituted in Monghyr is in excess of those instituted in the other four districts taken together. The disposals in Bhagalpur far exceed the institutions, the result being that only 1,013 cases remained pending in the whole Division at the close of the year against 1,387 at the close of the preceding year. It is satisfactory to note that only six cases were pending over six months against 90 at the close of the preceding year.

EMBANKMENTS.

99. The following embankments were maintained during the year:—

(1) The Begusarai embankment in Monghyr, which protects a large tract from the floods of the Ganges.

(2) The Sakri embankment in the same district, which protects the country from the floods of the Sakri river.

(3) The Chandan embankment in Bhagalpur.

(4) The Belwa embankment in Purnea, which protects the adjacent lands from the overflow of the Punar.

(5) The Muhananda embankment in Malda, which protects the civil station from the inundation of that river.

LANDLORDS' FEES

100. Appendix XXV shows the deposit and acceptance of landlords' fees under section 12-13 of the Tenancy Act. The figures do not call for any special remark.

XVIII.—ATTACHED ESTATES INCLUDING COURT OF WARDS.

101. Appendix XXVII gives the prescribed details in respect of Wards' estates

There were seven such estates under the management of the Court of Wards at the commencement of the year, and no new estate was taken charge of, nor was any estate released during the year under report.

102. No works of improvement were undertaken during the year in the Lugma estate in Bhagalpur. In the Sukraj Rai's estate Rs. 97 were spent in sinking a well in a village where there was a deficient supply of drinking water. In the Khagra estate nothing was done in this direction. Some improvements in the shape of irrigation works, roads and bandhs were effected in the Rohini and Sankara estates in the Sonthal Parganas.

103. The condition of the tenantry in the Lugma and Sukraj Rai's estates was generally satisfactory, that of the tenants in the Khagra estate was extremely good. Their flourishing condition is attributed by the Collector partly to the extreme fertility of the soil, and partly to the fact that most of them hold their lands on absurdly easy terms. In the Sonthal Wards' estates the year was a prosperous one to the tenants.

104. There was no attached estate during the year in Bhagalpur, Purnea or Malda. In Monghyr the share of an estate was attached during the year under the provisions of section 88 of the Criminal Procedure Code, and made over to the Collector for management. The Nazir was appointed Receiver, but before any collections were made by him, the estate was released under orders of the Magistrate. In the case of the Mulanagar estate, in which the dispute was referred to the Civil Court for determination under section 55, Act VII (B.C.) of 1876, a Receiver was appointed under section 56 of the Act. The right to possession was summarily determined by the Civil Court in March 1894, and possession was delivered accordingly. The Nagore estate remained in charge of the Deputy Commissioner of the Sonthal Parganas as before.

XIX.—EXCISE.

105. Appendix XXVIII shows the working of the Excise Department during the year. The total revenue from excise in this Division was Rs. 13,36,456 against Rs. 12,17,837 in 1892-93, or an increase of Rs. 1,18,619. The increase is general, but is most marked in Bhagalpur. The increase in Monghyr was chiefly obtained from country spirits, ganja and bhang and tari. The increase in Bhagalpur was under the heads of country spirits, rum, imported wines, ganja and bhang and opium. The increase in Purnea was under country spirits, tari, pachwai, rum, imported wines, ganja and bhang, opium and miscellaneous. The increase in Malda was under country spirits, tari, pachwai, madak and ganja. The increase in the Sonthal Parganas was under country spirits, tari, pachwai, ganja and bhang, opium and miscellaneous. The increase in Monghyr is due to better settlements as well as to the increase in the rate of duty on choor ganja. The increase in Bhagalpur is due partly to a greater number of outstills being in force in the district, and to competition among the vendors for shops, and partly to the increased consumption occasioned by the improvement in the material condition of the people. The increase in Purnea is due partly to improvement in the purchasing power of the people owing to a good harvest, and partly to a large amount of advance fees having been credited into the treasury in March last. The increase in Malda is attributed to the prosperous condition of the people, and to the increase in the rates of duty on ganja. The increase in the Sonthal Parganas is attributed to the good season. Part of the

increase, namely Rs. 3,704-12-0, was advance fees on account of some shops, the settlement of which was afterwards cancelled under orders of the Excise Commissioner. This will be refunded.

106. Mr. Carstairs writes—

"We have found that the pachwai shops have too often been centres of disorder, as many as 80 to 100 getting together and drinking to excess. Dacoities and crimes were also arranged at such places, and they brought distress on many families by getting the men into the habit of tippling every day instead of, as was formerly the case, contenting themselves with an occasional spree on home-brewed."

A proposal for remedying this state of things was made by the Deputy Commissioner towards the close of the year, but it was disallowed as being too late. The Deputy Commissioner hopes to be able to bring it forward in proper time this year.

XX.—STAMPS.

107. The total receipts from the sale of stamps (excluding postage, service and telegraph stamps) amounted to Rs. 11,20,779 against Rs. 10, 73,106 in the preceding year. The increase of Rs. 47,673 was chiefly obtained under the head of court fees stamps.

The incidence of the Stamp revenue per head of the population was as follows:—

Monghyr	...	...	·16
Bhagalpur	...	...	·16
Purnea	...	...	·16
Malda	...	...	·16
Sonthal Parganas	...	...	·07

There was a decrease (78 against 86) in the number of breaches of the Stamp law detected by Civil Courts, and an increase in the amount (Rs. 784 against Rs. 672) of duty and penalty realized. On the other hand there was an increase in the number (380 against 178) of cases detected by Revenue Officers as well as in the amount (Rs. 2,335 against Rs. 1,152) of duty and penalty realized by them. Seventy-four prosecutions, in which 114 persons were concerned, were instituted against 45 in the preceding year. Seventy-two persons were convicted and thirty-nine acquitted. The issue of Board's Circular No. 8 of July 1891, under which Income-tax Assessors are empowered to impound documents insufficiently stamped, accounts for the increased activity of the Revenue Department.

XXI.—INCOME-TAX.

108. Appendix XXIX gives the prescribed statistics under this head. The total amount of tax assessed under Parts I, III and IV of the Act, exclusive of fines and penalties, and the tax imposed on salaries and pensions of Government officials, amounted to Rs. 2,46,278 against Rs. 2,39,400 in 1892-93. The increase in the tax is general, and is due to the discovery of new assessees, enhancements, and more careful assessments, and in Malda to a careful revision of higher class assessments. The net collections on account of the tax only amounted to Rs. 2,44,053 against Rs. 2,34,796 in the preceding year, showing an increase of Rs. 9,257. The outstanding balance on account of tax only of the year, was only Rs. 2,225 against Rs. 4,604. No assessments were made under Part II in any district of this Division. Rupees 106 were collected under Part III in Bhagalpur on account of the debentures issued by the Bhagalpur Municipality. The tax is as unpopular as ever both with assessors and assessees, but it has grown to be looked upon as inevitable, and is collected without much difficulty or friction.

XXII.—MONETARY ARRANGEMENTS.

109. There was a decrease in the receipts and an increase in the issues of currency notes in Monghyr. The decrease in receipts is not explained. The increase in the issues is attributed to there being a larger number of notes

available. In Bhagalpur also there was a large decrease in receipts and an increase in issues. In Purnea the large decrease in receipts is attributed to the very small number of currency notes received at the Land Revenue kist of March. The accumulation of silver was enormous, consequent on the dulness of both the import and export trade in rabi crops, jute, oilseeds, &c. There was a decrease in issues in payment of Government dues because there has been no heavy payment for railway contract work as in the preceding year. In Malda there was a decrease in both receipts and issues. For some time during the year the encashment of notes in the treasury, except for *bonâ fide* travellers, was stopped under the orders of the Accountant-General. This diminished the receipts in the first instance, and also ultimately the issues. Supply bills to the extent of Rs. 1,86,700 were cashed at the Malda Treasury during the year.

There was a decrease both in receipts and issues of currency notes in the Sonthal Parganas, but no explanation of the fact has been offered. The receipt of copper in the Sadar, Deoghur and Rajmahal subdivisions of this district is generally greater than the issue, because the traders and merchants of those places take silver from the treasuries in exchange for copper. On the other hand there is much demand for copper in the Pakour subdivision. The Subdivisional Officer states that copper coins are generally issued to the traders and resident raiyats for the purpose of enabling them to purchase goods (barter having been replaced by cash transaction) and to pay labourers. They are also issued to money-changers who visit the different markets.

XXIII.—RAILWAYS AND OTHER PUBLIC WORKS.

110. The branch line from Barsoi to Kishanganj in the Purnea district, was opened to passenger traffic from the 10th December 1893. One passenger-train leaves Kishanganj early in the morning and returns at 10 o'clock at night. The Collector remarks that the time at which the train runs is very inconvenient, not only for traffic between Purnea and Kishanganj, but also for passengers travelling out of the district, who are detained for a long time at Katihar.

The East Indian Railway continued to be worked with the usual efficiency. Accidents were few in number. A new roadside station was opened at Sabour between Ghogha and Bhagalpur, and about six miles to the east of the latter. A branch line from the Sultanganj station to the river side is about to be constructed, the land for it having already been acquired and made over to the Company. A line of telegraph was opened during the year connecting Supaul with the Bhaptiahi station on the Tirhut State Railway. The Assam-Bihar Branch of the Eastern Bengal State Railway in Purnea continues to be managed on a penurious scale. The carriages are dirty, the accommodation insufficient, and the transport of goods dilatory. In times of crowding 3rd class passengers are packed into wagons, and in one case this practice involved the loss of a passenger's fingers. The Deoghur tramway is reported to be defective in engine-power, the trains not being always able to clinch the gradients.

XXIV.—COMMUNICATIONS.

111. The roads and communications were well maintained during the year under report; 70 miles of metalled roads were maintained at a cost of Rs. 19,460, giving a rate of Rs. 278 per mile, and 660 miles of unmetalled roads were maintained at a cost of Rs. 49,037, giving a rate of Rs. 74-4-7 per mile. The above cost includes that of repairs to bridges. The expenditure on village roads incurred by the several Local Boards is given below:—

Monghyr.

	Rs.
Sadar	4,680
Jamui	5,826
Begusarai	6,361

About 15,365 trees, chiefly mango and jack trees and a few mahogany trees, were maintained during the year at a cost of Rs. 899.

Bhagalpur.

112. The following statement shows the length of roads of different classes maintained by the District and Local Boards, and the cost of their maintenance during the year:—

Class.	Description of roads.	Length in miles.	Cost of maintenance.	Average cost per mile.	Remarks.
1	2	3	4	5	6
			Rs.		
I	Metalled and bridged ...	54	19,709	362·5	The cost shown in columns 4 and 5 includes that for arboriculture and the maintenance of bridges, the latter item amounting to Rs. 12,988.
II	Unmetalled but bridged ...	422	19,232	45·6	
III	Unmetalled with temporary bridges	202	7,713	38	
IV	Low level roads	154	2,979	19·4	
	Village roads	863	17,136	19·9	
	Total ...	1,695	66,769	39·4	

The Kosi is responsible for the bad state of the communications in the south of the Madhipura subdivision. In the Supaul subdivision also all the roads are sandy. Much requires to be done in North Bhagalpur in the way of communications. If the projected railway over the Bhagalpur-Bowsi road becomes an accomplished fact and relieves the District Board of a portion of the heavy cost of maintaining this road, it may be possible to make larger allotments for the Madhipura and Supaul roads.

Purnea.

113. One hundred and nine and-a-half miles of metalled roads were maintained at a cost of Rs. 35,175, or at the rate of Rs. 321·23 per mile; 808¾ miles of unmetalled roads were maintained at a cost of Rs. 28,636, or at the rate of Rs. 35·4 per mile. Out of a total mileage of 918, only 417 miles of roads were repaired, and the miles not repaired were in indifferent order. Some of the district roads were badly cut up by the excessive floods of 1892-93. In the Kishanganj and Sadar subdivisions some of the bridges that were damaged or carried away by the floods of 1892-93, have been repaired or reconstructed, and others are in hand.

The Collector remarks that the money (Rs 26,752) allotted by Government from the pound income for the up-keep of the Ganges and Darjeeling roads, is inadequate for its proper maintenance, and is exceeded every year. Rupees 23-12-0 were spent towards the improvement of the trees on the road sides, most of which was spent on village roads.

Malda.

114. There were altogether 541 miles of roads in this district. They received general repairs during the year at a cost of Rs. 19,206-11-0. Besides the above, 13 miles of village roads were repaired at a cost of Rs. 380. Sunken boats and trees were removed from the rivers at a cost of Rs. 207-1-9. Two lines of steamers, one along the Mahananda from English Bazar to Rampur-Boalia, and another from English Bazar to Rajmahal through the river Kalindry, ran during the year. A subsidy of Rs. 714-3-0 was paid to the Rajmahal line, which plied for about two and-a-half months of the year.

Sonthal Parganas.

115. A large six-span bridge of rubble masonry on the Suri road, 8 miles south of Dumka, was completed and opened for traffic during the year. It is the most important completed bridge in the district. An old timber bridge on the same road, two miles from Dumka, was replaced by one resting on rolled iron beams. It is also now open for traffic. Fourteen boulder drains on the Dumka-Rampur Hát road were replaced by masonry culverts at a cost of Rs. 10,078.

One hundred and eighty-three miles of metalled roads were repaired at a cost of Rs. 16,184, or at the rate Rs. 80 per mile, and 568 miles of unmetalled roads were repaired at a cost of Rs. 12,133, or Rs. 21 per mile. There are 20 miles of village roads, 18 of which were maintained for Rs. 263, or Rs. 15 a mile, and the other two were privately maintained. A large number of roads, about 1,000 miles in all, is maintained out of the Government and Wards' Estate

Improvement Fund and by private contributions chiefly in labour. Rupees 702 were spent on roadside trees, of which there are now over 30,000.

XXV.—WORKING OF THE LODGING-HOUSE ACT.

116. The Act is in force only in the town of Deoghur in the Sonthal Parganas. The receipts amounted to Rs. 1,782 against Rs. 1,279 of the preceding year, showing an increase of Rs. 503, which is due to the increased rate of fee being in force for the whole of the year. The total expenditure during the year from this fund was Rs. 1,406 against Rs. 932 of the preceding year. This increase was on account of establishment charges, construction of a bridge, and larger contribution to the municipality. It is reported that the recent orders of Government directing that all licenses under the Act are to run from 1st April, will prevent fraud. There were six prosecutions during the year for harbouring lodgers in excess of the licensed number.

XXVI.—EDUCATION.

117. Appendix XXX gives the required statistics under this head.

The following table compares the statistics of schools and pupils for the last two years:—

TABLE I.

CLASS OF INSTITUTIONS.	1892-93.		1893-94.		Average number of pupils, 1893-94.
	Schools.	Pupils.	Schools.	Pupils.	
1	2	3	4	5	6
Public Institutions.					
Secondary ... High English	17	3,436	18	3,492	194
Secondary ... Middle ,, ...	37	2,243	36	1,986	55·1
Secondary ... ,, Vernacular ...	40	2,341	45	2,688	59·7
Primary ... Upper Primary	205	8,824	230	9,714	42·2
Primary ... Lower ,, ...	2,834	59,250	3,019	63,355	20·9
Special	18	246	21	333	15·8
Female	124	2,460	234	3,990	17·
Total ...	3,275	78,800	3,602	85,538	.....
Private Institutions.					
Advanced; teaching—					
Arabic or Persian	304	2,564	295	2,577	8·7
Sanskrit	148	1,238	160	1,261	7·8
Elementary; teaching Vernacular only—					
(*a*) With 10 pupils and upwards	19	243	29	458	15·7
(*b*) With less than 10 pupils	683	4,013	728	4,221	5·8
Teaching the Koran only	73	725	102	994	9·7
Other schools	52	962	81	642	20·7
Total ...	1,279	9,745	1,345	10,153	.....
GRAND TOTAL ...	4,554	88,545	4,947	95,691	.....

There has been a net gain of 393 schools and 7,146 pupils, a gain shared by all the districts except Malda, which has lost 24 schools with 732 pupils. Secondary schools increased by 4 with 126 pupils, High English gaining 1 school with 56 pupils, Middle Vernacular 5 schools with 347 pupils, and Middle English losing 2 schools with 277 pupils. Primary education shows a gain in both upper and lower primary schools, the former increasing by 25 schools with 890 pupils, and the latter by 185 schools with 4,105 pupils. There has been good progress under this head in all the districts except Malda, which has lost 41 lower primary schools and 1,312 pupils. The loss is attributed to—

(*a*) the advance of some of these schools to the higher status;
(*b*) strictness in the reward examination by Sub-Inspectors; and
(*c*) the prevalence of cholera in the different parts of the district.

Female education shows a gain of 110 schools with 1,530 pupils, of which Monghyr alone gained 83 schools.

Special schools, including Madrassas, increased by 3 schools with 87 pupils. Private institutions advanced by 66 schools with 408 pupils.

118. The result of the entrance examination in the Division was not satisfactory, the percentage of passes being 47·5 against 67·2 of the year before. Of the Government zila schools, Monghyr passed 12 out of 20, Bhagalpur 14 out of 30, Purnea 6 out of 11, Malda 3 out of 9, and Dumka all its 4 candidates. Of the aided schools, Jamalpur passed 8 out of 12, Pakour 5 out of 6, and Deoghur 3 out of 6. Champanagar Mission and Begusarai High Schools failed to pass any candidate.

Of the unaided institutions the Victoria Jubilee and Kamaleswari Prosad Schools in Monghyr passed 2 each out of 12 and 10, respectively. Barari passed 9 out of 11, Tejnarayan Jubilee Collegiate 14 out of 28, Bhagalpur Madrassa 1 out of 9, and Sidheswari School, Chanchal, in Malda, 4 out of 6. The new school at Sonbursa, started by Maharaja Harbullav Narain Singh, C.I.E., did not compete, having had no first class.

119. Thirty middle English schools sent up 113 candidates for Middle Scholarship examination, of whom 80 passed from 27 schools, 37 obtaining Middle English and 43 Middle Vernacular certificates. One hundred and thirty-six candidates from 36 middle vernacular schools competed at the Middle Vernacular Scholarship examination, of whom 83 passed from 31 schools. Of the private candidates for these examinations 29 passed out of 99, 4 obtaining Middle English and the rest Middle Vernacular certificates. Of 230 upper primaries, 150 schools against 145 sent up 371 candidates against 379 of the preceding year, of whom 163 passed against 151. Besides the above, 29 candidates passed from secondary schools. At the Lower Primary examination 2,574 candidates appeared from 821 schools against 2,553 from 819 schools, and 1,426 passed against 1,541. Eleven pupils more passed from secondary and 376 from upper primary schools.

120. The number of Muhammadan pupils in all classes of schools increased from 18,807 to 20,678. While the Muhammadan male population of the Division forms 20·3 per cent. of the total male population, the Muhammadan pupils are 21·5 of the total school population against 21·1. Thus both the number of Muhammadan pupils as well as their percentage compare favourably with the figures of the previous year.

121. The number of aboriginal pupils declined from 6,231 to 6,197, or by 34. In Monghyr there was an increase of 74 of these pupils, in Bhagalpur of 108, and in Purnea 15 ; while Malda lost 16 and the Sonthal Parganas 215 pupils.

Sonthal Parganas.

Of 5,544 aboriginal pupils in the Sonthal Parganas, 5,352 were Sonthals, 186 Paharias, 3 Kols and 3 Dhangars. Of 178 schools for Sonthals, 125 schools received stipends from the special Damin-i-koh Fund of Rs. 7,500, the total expenditure from this Fund being Rs. 7,374 against Rs. 6,419 in the preceding year. Taking the population and the children of school-going age into consideration, there was 1 Sonthal in every 15·3 and 1 Paharia in every 50·4 at school.

XXVII.—DISPENSARIES AND HOSPITALS.

122. Appendix XXXI gives the required statistics under this head.

Monghyr.

123. The dispensaries at Sheikpura and Chapraon in the Monghyr district, have been newly opened. The total number of out-patients in the dispensaries in this district was 40,385 against 32,059, and the total number of in-door patients 1,833 against 1,784 in the previous year. The Monghyr, Jamui and Kharakpur Dispensaries show an increase in the attendance of out-patients as compared with the previous year. The Begusarai Dispensary shows a decrease in respect of in-door as well as of out-door patients.

Bhagalpur.

124. A new dispensary has been opened at Kishanganj in the Madhipura subdivision of the Bhagalpur district. Besides the eight shown in the Appendix, there is a ninth maintained by the Thakur family of Barari, which does not furnish any returns to Government. The charitable dispensary at Bhagalpur is maintained chiefly by the Bhagalpur Municipality, supplemented by grants from Government and

the District Board, and the proceeds of invested funds. It has a first grade Assistant Surgeon with a subordinate staff attached to it. The number of out-patients treated in the dispensaries of this district during the year was 28,946 against 26,100 in the preceding year. The increase is almost entirely due to the opening of a new dispensary. There are two hospitals in the Bhagalpur town in connection with Lady Dufferin's scheme. They are worked on alternate days. The recent orders bringing these hospitals under the superintendence of the Civil Surgeon will, the Collector thinks, result in great improvements.

Purnea.

125. There are 3 dispensaries in this district supported by local funds, a private dispensary supported by the Darbhanga Raj at Barara in the Dhamdaha thana, and another in charge of a native doctor is kept up by Syud Ashgar Reza of Kishanganj. The Purnea Municipal Dispensary can accommodate 14 in-patients. The number of out-door patients treated during the year in the dispensaries of this district, was 13,748 against 12,700 in the preceding year, and the number of in-patients, 480 against 526. The Purnea Dispensary did good work under 1st grade Civil Hospital Assistant Purnanand Das Gupta. The Kishanganj Dispensary suffers from want of funds. The municipality are unable to maintain it thoroughly and efficiently. There seems, says the Collector, to be much wealth, but no private spirit in Kishanganj; even the small subscription list is constantly in arrears. There were five changes in the *personnel* of the Medical Officer during the year, and this alone is a fatal impediment to efficient working. The Basantpur Dispensary is a useful institution supported by local funds. The Hospital Assistant has been some years in charge, is liked, and does good work. The dispensary has accommodation for 6 in-patients.

Malda.

126. The District Board of Malda opened a new out-door dispensary at Gazole during the year. The District Board also made a grant of Rs. 450 to the municipality of English Bazar to make better arrangements for the in-door patients at that station hospital. The total number of out-door patients treated in all the charitable dispensaries of this district during the year, was 24,556 against 22,472 in the previous year, while the total number of in-door patients rose from 459 to 566. The increase was due partly to the opening of a new dispensary, and partly to the greater unhealthiness of the year.

Sonthal Parganas.

127. There are 7 public dispensaries in this district, a new one having been opened during the year at Katikund in the Government estate Damin-i-koh, the head-quarters of the Forest Officer. The numbers treated were—in-patients 508 against 432, and out-patients 23,043 against 15,488 in the preceding year.

Private dispensaries, for which figures are given, are—(1) Benagoria Mission, (2) Khairbani Mission, (3) Dharampur, (4) Taljhari, (5) Pakour Raj. There were also dispensaries at Pattra and at Moharu, for which no figures are given. Of the five first named, each got a Government contribution of Rs. 10 a month. The in-patients treated were 9,238, and out-patients 16,610. The use of the Pakour Raj Dispensary is really confined to the Raja's household, being situated in his own house.

XXVIII.—LIBRARIES.

128. There is no public library in Monghyr. The Bar Library is managed by the local pleaders. The Railway Mechanic's Institute at Jamalpur has got a very good library. There is a public library at Bhagalpur, but the only subscribers to it are some of the pleaders and a few native officials. The Bhagalpur Bar Library has a valuable collection of books. Banka and Supaul have also each a public library. At Purnea a Bar Library is supported by the pleaders. The District Office libraries are generally in good order.

XXIX.—MUSEUMS.

129. The only museum in the Division, namely that in Monghyr, founded by Mr. Lockwood, has ceased to exist. The articles and furniture which were much damaged have been sold, and the proceeds credited to the Government Zila School.

XXX.—LOCAL SELF-GOVERNMENT INSTITUTIONS.

District and Local Boards.

130. Ten meetings were held by the District Board of Monghyr against 12 in the previous year. Sub-Committees for Public Works, Finance, and Education were held whenever necessary. The attendance of the members was good. The average attendance of members at each meeting was 12·2 against 10·8 of the previous year. The Sadar Local Board held 11 meetings against 10 of the preceding year, 1 of which was adjourned for want of a quorum. The average attendance was 5·3 against 4·4 in the year preceding; 12 meetings were convened by the Begusarai Local Board against 14 of the previous year. In 2 of the meetings there was no quorum. The average attendance was 6·5. The total number of meetings held by the Jamui Local Board was 13 against 12 of the previous year. Of these, one was adjourned for want of a quorum. The average attendance was 6·2 against 4·6 of the preceding year.

Monghyr.

131. The Bhagalpur District Board held 25 meetings against 18 in the preceding year, and the average attendance at meetings was 10·3 against 9·6. The Local Boards between them held 47 meetings against 56 in the preceding year, and the average attendance was 6·07 against 4·5. Out of the 47 meetings held by Local Boards only 3 were adjourned. In the preceding year there were 17 adjourned meetings for want of a quorum. During the year the District Board was able to spend Rs. 959 more on education than in the preceding year. The total expenditure on education was Rs. 19,662, out of which Rs. 9,033 was on account of primary education.

Bhagalpur.

132. The Purnea District Board convened 12 meetings during the year against 11 of the preceding year. Only 1 meeting against 3 of the preceding year was adjourned. The average attendance was 11·4 against 8·71 of the preceding year. The three Local Boards between them held 32 meetings. Of the total number five were abortive and adjourned. The average attendance was 5·9. Araria secured the largest attendance, viz., 7·33, at the Sadar Local Board it was 5·7, and at Kishanganj 4·69. The members of the Kishanganj Local Board did not show interest in any work of the Board. The Collector makes the following remarks:—"The attendance of members has been very satisfactory: they have listened with interest to whatever business has been put before them, and have invariably supported the executive; there has been no subject of a controversial nature before the Board."

Purnea.

133. The Malda District Board held 18 meetings during the year, 5 of which were adjourned. The average attendance of members was 5. The Collector makes no remarks on the working of the Board.

Malda.

134. In this Division, as in others of which I have had charge, the District and Local Boards are useful as consultative bodies, but as executive bodies they become merged in the Chairman, Vice-Chairman and District Engineer, on whom chiefly depends the question as to whether or not the Local Self-Government system is a success.

MUNICIPALITIES.

135. The Monghyr Municipality held 9 general, 5 special and 5 Sub-Committee meetings during the year. The Jamalpur Municipality held 6 general and 1 special meetings, and the Jamui Municipality held 15 general, and 1 special meetings. The Collector makes the following remarks regarding the municipalities of his district:—"The Jamalpur Municipality is well managed. I think the Monghyr Municipality also is being well worked. The idea that Monghyr is a model municipality however, has been thoroughly exploded by the Civil Surgeon, Dr. Vaughan, who has demonstrated Monghyr to be about the most unhealthy town in the province. Cholera breaks out every year. The incidence of assessment is low, and apparently the house valuation is not as high as it should be. Some of the Commissioners are very conservative and opposed to reform. Jamui is an illegally constituted municipality as I have reported, and I have demonstrated the injustice and the unwisdom of making

Monghyr.

this place a municipality. Begusarai is far fitter to be a municipality. After paying for office establishment, audit forms, printing, &c., there is not much left to spend on roads and sanitation. Rupees 500, or one-sixth of the municipal income, was spent in one year on printing." The Magistrate's report as to the legality of the constitution of the Jamui Municipality will be taken up when the new Municipal Act becomes law.

Bhagalpur.

136. The Bhagalpur Municipality held fifteen meetings during the year. In two of these there was no quorum. The Colgong Municipality held fourteen meetings. The Municipal Commissioners of Bhagalpur withdrew their contributions to the Bhagalpur model school and the Mansurganj boys' school, and diverted the savings to primary education. Their total expenditure on education was Rs. 1,121, of which Rs. 1,000 was on primary, and Rs. 121 on secondary education. The Collector makes no remarks regarding the working of the municipalities in his district.

Purnea.

137. The Municipal Commissioners of Purnea held ten meetings, and those of Kishanganj seventeen meetings during the year. The percentage of attendance of the Commissioners was 46·6 at Purnea, and 55·77 at Kishanganj. A few of the Commissioners take some interest in their work.

The Collector writes—"The Municipality (Kishanganj) is not as well swept as it should be, and the reports of the Civil Surgeon after his inspection were most unsatisfactory. There are excavations and ditches all over the municipal limits which get filled with water during the rains and are unhealthy. The task of filling them up and improving the drainage of the town, which is urgently required, would, however, be very expensive, and the funds are not sufficient for the purpose. The municipality has done much to improve its roads, and has provided lamps to the streets. It has also provided a good stock of surgical instruments to the dispensary maintained by its grants and local subscriptions, which was in much need of them. Otherwise but little municipal activity is displayed."

With reference to the Purnea Municipality he writes—

"Owing to the vast area comprising the municipality of Purnea, the Commissioners are unable with their insufficient income to make any important improvement in it. Almost the only serious work which is undertaken in it is the maintenance of the roads that are in existence. The main streets in bustis are swept, but the number of sweepers is not sufficient to enable them to sweep the bye-lanes even once in six months. The drains are always kept clean in the dry season, but in the rainy season they get filled with jungle which it is impossible to keep down, except at a heavy cost, which the municipality cannot afford to pay."

Malda.

138. The municipalities of English Bazar and Old Malda each held 14 meetings during the year, two of which were adjourned meetings. The Collector writes—"The English Bazar Municipality was conspicuous throughout the year for its inefficiency in collecting the taxes, and frequently it was unable to pay its bills. Its affairs were in a bad condition. The Commissioners of Old Malda, on the other hand, performed their duties satisfactorily."

Sonthal Parganas.

139. The only municipalities in the Sonthal Parganas are those of Deoghur and Sahibganj. In Deoghur the work has gone on smoothly; Sahibganj suffered considerably from frequent changes of Chairman.

140. As I have not yet had an opportunity of inspecting any of the municipalities in this Division, I cannot speak personally of their condition.

XXXI.—EMPLOYMENT OF MUHAMMADANS.

141. Appendix XXXII gives the required statistics under this head. The Collector of Purnea writes—"The Muhammadan population of the district is 41·4 per cent. of the entire population. They are mostly agriculturists and illiterate. Those who have some education take service under zamindars, but do not aspire in large numbers to service in Government offices, their education being below the required standard." The Collector of Malda writes—"As stated in the previous year's report, the resident Muhammadans of this district are mostly uneducated, and they are rarely found qualified for employment in any high post."

XXXII.—POST OFFICE AND TELEGRAPH.

142. The Post Office worked generally satisfactorily during the year, and complaints were rare. A village postman of Lakhisarai was fined Rs. 25 by the Magistrate for throwing away letters and covers undelivered. In Purnea two cases of theft of Government money by runners occurred. In one case a runner cut open a mail bag on the road and absconded with Rs. 100 in cash which he found in it, leaving the mail on the road. He has not yet been arrested. In another case another runner abstracted Rs. 88 from a mail bag. He was on conviction punished with one year's rigorous imprisonment and a fine of Rs. 100. The Deputy Commissioner of the Sonthal Parganas makes the following complaints:—

"At Deoghur telegraph messages are taken for transmission only at fixed hours in the day. Mr. Heard suggests the raising the status of this important office, so that hours of business may be lengthened. I have personally experienced the inconvenience of the restricted hours, and no doubt they interefere with business.

"At Godda Mr. Piffard complains of irregularities in receipt and despatch of Bhagalpur mails. He suggests that a telegraph is much wanted.

"At Rajmahal Mr. McGavin suggests that letters and parcels might be sent from the Calcutta side by the slow as well as the mail train; and there might be two deliveries at Rajmahal instead of one as at present. Then all insufficiently stamped and bearing letters before being delivered there have to pass through the head office at Dumka. This must cause immense delays, as the distance from Rajmahal to Dumka one way is 66 miles by rail and 38 by road. Surely the post office might arrange for Rajmahal being attached for this purpose to some nearer place on the rail.

143. The sale of quinine at the Government post offices has been a success. In the district of Purnea alone 16 lb 9 oz. and 2 drachms of quinine were sold during the year, and this shows the appreciation of the efficacy of the drug as a febrifuge by the people in the remotest villages, where its use had been previously almost unknown.

144. A line of telegraph was carried during the year from the Bhaptiahi station on the Tirhut State Railway to Supaul. The newly-established Telegraph Office at Malda is increasing in popularity. A Government Telegraph Office was opened at Pakour during the year and seems to be prospering.

XXXIII—ZAMINDARI DÁK

145. The following statement shows the income and expenditure during the year, and the rate of zamindari dák cess in each district:—

District.	Income.	Expenditure.	Rate at which levied.
1	2	3	4
	Rs.	Rs.	Rs. A. P
Monghyr ...	8,241	6,723	0 14 0
Bhagalpur ...	15,248	11,760	2 8 0
Purnea ...	10,754	9,613	0 14 0
Malda ..	7,460	6,882	1 14 0
Sonthal Parganas	4,772	4,284	3 8 0

There were no changes either in the lines or in the management.

FAIRS.

146. The principal gatherings of people at the fairs in this Division are estimated as follows:—

Singheswar		10,000
Kabilas		50,000
Karagola		10,000
Khagra		50,000
Ramkeli		5,000 to 6,000
Rameswar		10,000
Dhamsai		19,500
Deoghur	(Bhadro Purnima)	8,000
,,	(Sri Panchami)	5,000
,,	(Shiva Rátri)	8,000

The Collector of Bhagalpur has not furnished an estimate of the gathering at Bowsi, the most important mêla of his district, in which the estimated gathering in the preceding year was so large as 175,000.

147. The sanitary and police arrangements were generally satisfactory, and no disease broke out at any of the fairs.

The Collector of Purnea, who was present at the Karagola fair, doubts the efficacy of the sanitary arrangements that were made there. Latrines were erected outside the mêla for men and women, but hardly any one went to them the mass of the people going to the fields beyond the mela. They said they were ashamed, and if they were not allowed to ease themselves in the open fields, they would rather not go anywhere, and take the chance of getting ill. The Collector had therefore to give up all idea of regulating their operations, and allowed them to do what they liked outside the flags, merely keeping a number of mehters to go round with spades and cover up any excreta which they saw lying about.

POUNDS.

148. As usual, the majority of the pounds were farmed out. Those in the regulation districts, outside municipal limits, were under the control of the District Boards. No malpractices were brought to notice in the Monghyr district, though they are generally known to exist.

In Purnea complaints of wrongful impounding and cattle seizure by the pound-keepers, have been as common as ever.

The Collector of Malda reports that farmers are said to encourage malpractices in various ways, one of which is the employment of professional cattle-catchers, who seize stray cattle, bring them to the pound, and are rewarded by the farmers for their trouble. All complaints against farmers were strictly enquired into, and several of them were criminally prosecuted. Pounds under the District Board were inspected by the Sub-Inspectors of Schools.

XXXIV.—SOCIAL AND POLITICAL INSTITUTIONS.

149. No report has been received in connection with the working of the Jamalpur Ratepayers' Association.

The Anjuman Islam Institution of Monghyr is supported from the following sources of income :—

(1) Subscriptions and donations.
(2) Collections of handfuls of rice daily contributed by the members.
(3) Sale proceeds of hides at the Id-uz-zuhá.
(4) Landed property made over by the leading members of the institution.

The income and expenditure of the year were Rs. 3,017-6-11 and Rs. 2,094-1-3 respectively. During the year 63 orphans were supported by the institution, most of whom received free education in Arabic, Persian, and Urdu.

The Kaisth Sabha of Monghyr was established for the purpose of adopting means for the improvement of the social, moral, and educational condition of the Kaisth community. During the year seven boys of this community were educated at the expense of the Sabha. Two of those boys passed the entrance examination of the Calcutta University. The Sabha is entirely of a non-political and social character.

The Pasu Rakshini Sabha of Monghyr was established on the 24th May 1892, on the birth day of Her Imperial Majesty. The main object of the Sabha is to give shelter and food to worn-out animals and neglected creatures, and especially to those of the bovine species after they become unserviceable for domestic purposes. This institution is maintained by means of funds realized by setting up boxes in shops and other places. The following shows the income and expenditure of the Sabha during the year :—

	Rs.
Income	1,600
Expenditure	1,500
Balance ...	100

The former name of Gorakshini has been altered into Pasu Rakshini.

150. The Bhagalpur Landholders' Association generally endorses the views and resolutions of the other Landholders' Association in Bihar in regard to questions relating to lands, and as to other matters it follows the lead of what is known as native public opinion in Calcutta. During the year under report the Association protested against the Bihar Survey and the Jury Notification, and supported the resolution of Parliament regarding simultaneous examinations in India and England for admission into the Indian Civil Service.

The Muhammadan Society of Bhagalpur is doing good and quiet work in helping in the education of the community. The school kept by it has been sufficiently successful.

The Gorakshini Sabha of the district has not developed any aggresive tendencies.

151. There is no social institution in Purnea, and a Branch Committee of the National Congress is the only political institution in this district. It sat once during the year, and some delegates were sent to the last Congress meeting held at Lahore.

152. The only institution in the Sonthal Parganas is the Jubilee Institute, of which a branch has been established at Pakour. The members this year have been devoting their attention chiefly to the question of disposal of the dead.

STATE OF PUBLIC FEELING AND THE PUBLIC PRESS.

153. The Collector of Monghyr writes—"There was some display of feeling arising out of the anti-kine-killing movement. Goshalas were started here and there, but some have since collapsed, or are languishing for want of adequate support. The Lieutenant-Governor's first circular about killing of kine caused considerable excitement among the Muhammadans, and there was, as in other towns, a large meeting held here at which a memorial to His Honour was adopted. The issue of the second circular re-assured the Muhammadans, but it displeased the Hindus. However the relations between Hindus and Muhammadans in the town of Monghyr are satisfactory. I think there has been some revival of religious feeling, and this has been increased by the mud-plastering of trees, which has been attributed by the common people to supernatural agency."

154. The Collector of Bhagalpur (Mr. Maguire) writes—"As I have only just joined the district, it would be presumptuous in me to offer any opinion as to the tree-daubing question, but in this district neither this nor the cow-killing question seems to have assumed very serious proportions. Public opinion as we speak of it exists only among about ·01 of the people."

155. In Purnea the feelings of the people were not aroused upon any subject of importance or of general interest worth noticing.

156. All that the Collector of Malda has to say under this head is that the people of his district do not concern themselves with politics.

157. The Deputy Commissioner of the Sonthal Parganas writes—

"One or two ripples of the kine-killing agitation overflowed into this district; but, except for one small disturbance at Sahibganj, no overt act took place. There was a little feeling in Godda which is in touch with Bhagalpur: with this exception the district was unexcited about this matter.

"Cooly recruiting still disturbs people's minds.

"There was some small friction in Jamtara about forest rights, and a good deal on the same subject with the Paharias in the south of the Pakour Damin, who wish to practice the wasteful jhuming or 'karao' process of cultivation."

158. There is no newspaper press in this Division, and the circulation of Calcutta papers is very limited.

XXXV.—SUBORDINATE EXECUTIVE ESTABLISHMENT AND CHARACTER OF OFFICERS.

159. The accompanying statement contains the remarks left by Mr. Quinn regarding the character of the different officers employed in the Division during the year under report. As I only joined it on the 16th March 1894, I cannot add any opinion of my own.

XXXVI.—CONDUCT OF ZAMINDARS.

* * * * * * *

XXXVII.—GENERAL REMARKS.

165. Under this head it is usual to mention the condition of the Nepal frontier for which no separate head has been prescribed. The Collector of

Bhagalpur reports that the main current of the Kosi has during the last rains receded a little further to the east of Birpur, and that there is now a small fordable stream where the main stream formerly flowed. No pillars, masonry or wooden, have been washed away. The soil under one masonry pillar was reported to have been partially scooped out, but measures were immediately taken to repair the injury.

The Collector of Purnea reports that the wooden posts on the boundary line were generally in good order, excepting numbers 17, 18, 41, 47, and 58, which had been washed away or had fallen down; they were reset in their proper places; pucka pillars numbers 10 and 11, and wooden posts numbers 59, 60 and 61, had also been washed away, but they could not be reset, as their sites were under water up to the end of the year. There were no changes in the course of rivers which form the boundary between the British territory and Nepal, except that the river Suranda cut away in the Purnea side about a mile in the jurisdiction of the Nawabganj outpost in the Araria subdivision.

Under this head the Collector of Malda gives the following summary:—

"The year under review (1893-94) was upon the whole a prosperous one to all classes of people. The harvest of food crops was abundant, and trade was brisk. There was a decrease in crime and increase in the revenues in all the departments. There was no disturbance of the public peace, and no unusual visitations of nature. The only circumstance which marred the general prosperity, was the heavy mortality of the year, especially from cholera, which for some time created something like a panic in the district: owing to this cause the attendance and efficiency of the public schools was somewhat impaired. The district roads (fair-weather roads for the most part as they are) were maintained in passable order, and public buildings were maintained in good condition. The police generally behaved well, and measures were taken to improve the status and efficiency of the village watch. The few Regulation XX chaukidars that still existed were brought under the operation of Act VI of 1870. The work of administration was carried on with smoothness and regularity, the only exception to this remark being the affairs of the English Bazar Municipality, which unfortunately fell under great disorder. General incapacity marked the administration of the Commissioners of the Municipality, especially in the Collection Department; work was at a stand-still for want of funds. The establishment was kept in arrears for several months. A general election took place in December 1893, and the newly-elected Commissioners have been given a chance of placing matters on a more satisfactory footing."

Mr. Phillips, the Collector of Monghyr, gives the following interesting account of work done during the year, and of the chief wants of his district. The record is very creditable to his administration, and I think that a similar paragraph might be given for each district in future reports with great advantage.

Important matters which were brought to notice were—

1. The sale of houses and holdings in the Fort and town khas mahals.
2. The necessity for preserving the Fort walls and bastions.
3. The necessity for having a separate cemetery at Jamalpur for native Christians.
4. The dispute between the Public Ferry farmer and the Railway regarding the Railway Steamer Service to Gogri and Khagaria.
5. The establishment and spread of cow protection societies (see my report submitted in accordance with Government Circular No. 67J.D., dated 8th September 1893).
6. The fact that Jamui is not a legally constituted municipality.
7. The pollution of the Sitakund spring.
8. The insanitary condition of the Monghyr Municipality.
9. The necessity for more post offices in the interior.

As instances of solid work done, or of general administrative improvement effected in various directions, I would note the following:—

1. Starting of three new dispensaries.
2. Establishment of an in-ward at Jamui.
3. Extension of telegraph line from Jamui to Khaira.
4. Extension of telegraph line from Lakhisarai to Sheikhpura.
5. Establishment of six new inspection bungalows (in course of construction).

6. Enormous increase of vaccination operations (see under that head).

7. Systematic prosecution of bad characters, who make a living by preying on society (result—large decrease of the thefts and house-breakings).

8. Special encouragement of primary education.

9. Establishment of a number of new pounds sufficient for the *bonâ fide* requirements of the agricultural community, but not so many or so close together as to cause unhealthy competition and so increase the inherent evils of the farming system.

10. Better management of ferries (I hope that good platform boats will have been supplied within a short time for all the Municipal ferries).

11. Establishment of Entrance school at Jamui.

I would say that the chief wants of the district are the following:—

1. Railway from Garhara on Bengal and North-Western Railway, through Begusarai and Ballia with a branch to Monghyr.

2. Extension of this line through Gogri and due east into the Bhagalpur district up to the banks of the Kosí.

3. Railway line from Khagaria to Bhaptiahi on the Bengal and North-Western Railway.

4. A good road from Dharhara on the Loop line to Jamui on the Chord line, piercing the Amrasini pass.

5. Capital for the development of the mineral wealth—slate, mica, plumbago, &c.

6. The bridging of the Dakra nala on the Patna road, 3 miles west of Monghyr.

7. The proper metalling of the roads in the town of Monghyr (their present state is deplorable).

8. Bridging of the gaps in the Nepal road.

9. One dispensary at least for each thana.

10. Gradual extension outward of the Compulsory Vaccination Act.

11. A scheme of having peripatetic compounders—*cum*—vaccinators with travelling petaras (slung as a bhangy) of common medicines for cholera, fever, itch, &c.

12. Drainage and waterworks for the town of Monghyr.

13. Good cutcherries for the Sadar station.

14. A railway from Lakhisarai to Gaya (this has been sanctioned, and I believe work will be begun next cold weather).

As to sanitation, I can make no special recommendation beyond the diffusion of education. There are cholera epidemics every year; but the water supply is distinctly good. There are very few villages which have not good wells. Broadly speaking, drainage is not required."

RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE CUSTOMS DEPARTMENT FOR 1893-94.

FINANCIAL DEPARTMENT,—CUSTOMS.

Darjeeling, the 22nd September 1894.

RESOLUTION—No. 301T.—F.

READ—

The Report on the Administration of the Customs Department for the year 1893-94.

The passing of the new Indian Tariff Act, which, speaking broadly, imposes a duty of 5 per cent. *ad valorem* on all imports, with a few exceptions, of which the most important is cotton yarn and goods, was the principal event of the year in connection with the administration of the Customs Department. The Act, however, came into operation on the 10th March 1894, or only three weeks before the close of the year, and the Collector has rightly prepared the portion of his report treating of dutiable imports in the same form as last year.

2. *Customs duty.*—The following statement compares the gross and net customs duty, inclusive of the duty on imported salt, collected during the past five years and in the years before and after the remission of import duties on the 10th March 1881-82:—

1	2	3	4	5	6	7	8	9
	1880-81.	1881-82.	1882-83.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
Import duty (excluding duty on salt).	Rs. 73,72,428	Rs. 61,73,991	Rs. 14,87,018	Rs. 24,45,683	Rs. 26,75,784	Rs. 28,08,900	Rs. 31,96,025	Rs. 35,94,560
Ditto on salt	2,27,44,388	2,37,15,928	1,74,73,613	2,25,83,827	2,30,66,656	2,39,34,016	2,40,16,651	2,36,63,961
Export duty	17,99,354	20,46,899	21,28,492	16,08,445	20,89,014	22,43,551	16,97,330	17,54,901
Total gross duty ...	3,18,16,170	3,19,35,818	2,10,89,123	2,66,37,955	2,78,31,424	2,89,86,469	2,90,30,006	2,90,13,722
Refunds and drawbacks—								
Imports	3,37,096	3,04,436	3,20,636	3,12,697	3,13,188	3,31,736	2,63,270	2,08,551
Exports	71,979	1,05,540	1,16,840	31,606	70,223	1,02,850	72,886	57,453
Total ...	4,09,075	4,09,975	4,37,476	3,44,303	3,83,411	4,35,586	3,36,156	2,65,464
Total net duty ...	3,14,07,095	3,15,25,843	2,06,50,647	2,62,93,652	2,74,48,013	2,85,50,883	2,86,63,850	2,86,57,758

Notwithstanding the receipt of over two lakhs in March from the duties imposed by the new tariff, the revenue of the past year shows a slight decline of Rs. 26,092, or ·09 per cent., as compared with that of 1892-93. It was, however, only 9 per cent. less than the amount realised prior to the reduction of the salt duty and the remission of import duties except those on arms and ammunition, liquors and opium, in 1881-82. Owing chiefly to larger clearances of kerosine oil, the import duty on general merchandise improved by nearly five lakhs, or 16 per cent. The loss of revenue occurred in the import duty on salt and the export duty on rice. The salt trade has been reviewed in the Resolution on the Annual Report of the Department: the decline in rice exports is attributed to the high prices prevailing in Bengal. The charges of the year, inclusive of refunds and drawbacks, amounted to Rs. 9,36,157, and the net revenue, after allowance for receipts from coast light dues and miscellaneous items other than duty, was Rs. 2,82,76,916, against Rs. 2,83,03,565 in 1892-93.

3. The realisations of import and export duty at the different ports in the past two years are shown in the following statement:—

Import duty.

		Calcutta.	Chittagong.	Orissa ports.	Narayanganj.	Total.
1		2	3	4	5	6
		Rs.	Rs.	Rs.	Rs.	Rs.
Arms and ammunition ...	1892-93	1,45,061	.....	.....	.....	1,45,061
	1893-94	1,65,248	23	.....	.....	1,65,271
Liquors	1892-93	16,76,430	350	148	.....	16,76,928
	1893-94	16,42,714	162	96	.....	16,42,972
Oil	1892-93	12,57,132	16,764	7,813	.....	12,81,709
	1893-94	15,28,244	38,054	15,625	.....	15,81,923
Opium	1892-93	2,327	.....	.....	.....	2,327
	1893-94	2,110	.....	.....	.....	2,110
Total ...	1892-93	30,80,950	17,114	7,961	.....	31,06,025
	1893-94	33,38,316	38,239	15,721	.....	33,92,276
Salt	1892-93	2,30,96,073	6,18,380	.....	3,02,198	2,40,16,651
	1893-94	2,28,35,578	6,23,527	.....	2,04,856	2,36,63,961
GRAND TOTAL ...	1892-93	2,61,77,023	6,35,494	7,961	3,02,198	2,71,22,676
	1893-94	2,61,73,894	6,61,766	15,721	2,04,856	2,70,56,237

Export duty.

		1892-93.	1893-94.
		Rs.	Rs.
Calcutta ...	...	16,84,876	15,31,082
Chittagong ...	...	43,979	24,991
Orrissa Ports ...	...	1,68,475	1,98,828
Narayanganj ...	...	.....	.....
Total	...	18,97,330	17,54,901

To the above total figures for the past year should be added the amount (Rs. 2,02,580) realised under the new tariff during the year.

4. As already stated, the increase in import duty occurred mainly in mineral oil, the only other heads showing an increase being arms and ammunition. The slight falling off in duty on liquors, including ale, spirits and wines, has not been accompanied by any such reduction in the quantity or value of those luxuries as might have been expected from the effects of the depreciation of the rupee on the incomes of the European residents, who are the principal consumers of the commodities. The total value of these imports amounted in the past year to about 46½ lakhs of rupees, against 44 lakhs in the preceding year and about 49 lakhs in 1889-90. The export duty on rice shows an increase at the Orissa ports against a considerable decrease in Calcutta and Chittagong.

5. *Value of trade.*—The value of the trade of the Province, foreign and coasting, in the past two years is exhibited under three main heads in the following statement:—

	Merchandise.		Treasure.		Government transactions.		Total.		Increase.	Decrease.
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.		
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—Import trade—										
Foreign	23,32,53,663	29,19,97,309	2,36,10,216	1,63,63,617	1,44,42,418	1,39,86,951	26,93,05,297	32,23,48,077	5,40,42,780	.....
Coasting	4,84,69,979	5,65,05,241	87,02,708	58,20,683	8,13,416	10,10,868	5,79,86,103	6,33,37,792	1,03,51,689	.....
Total ...	28,07,23,642	34,85,03,550	2,63,12,924	2,41,84,300	1,52,55,834	1,39,97,819	32,72,91,400	38,60,85,869	6,43,94,469	.....
II.—Export trade—										
Foreign	41,62,98,812	41,96,91,407	57,06,428	29,27,698	1,59,595	1,86,910	42,21,63,835	42,27,25,405	5,61,570	.....
Coasting ...	7,36,42,132	6,07,05,642	84,86,916	34,44,317	36,98,098	34,38,527	8,58,28,146	6,77,28,486	...	1,80,99,660
Total ...	48,99,41,974	48,04,87,139	1,41,93,344	63,71,405	38,56,693	35,05,437	50,79,92,011	49,04,53,981	... ..	1,75,38,090
III.—Total trade of the Province.	77,06,64,616	82,89,90,689	4,05,06,268	3,05,55,905	1,91,12,527	1,75,03,256	83,02,83,411	87,71,39,850	4,68,56,439	.....

A marked increase is observable in the value of the foreign import trade in merchandise, the advance having taken place in both free and dutiable goods. In treasure a steady falling off has occurred since the large imports of 1890-91, and the decline was assisted in the past year by the closing of the Mints. In Government transactions the decrease in value is due to the fact that introduction of the new magazine rifle caused a large increase under arms and ammunition in the previous year. The increase in the foreign export trade is attributable to the larger value of the exports of seeds, jute, raw and manufactured, dyeing materials, lac, tea, and raw cotton. In the coasting trade the increase in imports is mainly accounted for by larger receipts of rice, spices, mineral oil, raw cotton and Indian-made twist in Calcutta, and the decrease in exports by reduced shipments from the same port of rice, cotton twist, jute manufactures, spices, raw tobacco, provisions and raw silk.

6. *Foreign trade of Calcutta.*—Eighty-six and a quarter per cent. of the foreign trade of Calcutta is carried on with the United Kingdom, China including Hong-Kong and the Treaty Ports, the United States, Germany, the Straits Settlements, France and Ceylon, the remainder being divided between Austria, Australia, Italy, Belgium, Mauritius, South America, Egypt, Russia in Asia, Arabia and other countries. The United Kingdom, as usual, occupies the first place, taking in the past year 59·63 per cent. of the entire trade, against 57·18 per cent. in the previous year. An improvement took place under most heads of imports, the most marked being in cotton goods, while in exports tea, raw and manufactured jute, linseed, indigo and rice contributed the largest increases. China comes next, but shows a decline from 8·83 per cent. in 1892-93 to 6·23 per cent., which is attributable to reduced exportation of opium and other Indian products, the imports, especially of unwrought copper, showing a considerable increase. The closing of the Mints and the consequent fall in the price of silver is said to have disturbed the trade between India and China. The United States, which holds the third place, has also a reduced percentage, due to a very large decline in exports, which was not fully made up by a large increase in imports of kerosine-oil. Germany maintained its position with a percentage of 4·89, and the Straits Settlements, with a percentage of 4·30, show a slight increase. A comparatively large advance, from 2·14 to 2·94 per cent., occurred in the trade with France. The imports exhibited no appreciable variation, but a great demand for oil seeds from India was created by drought in France, and a quantity of Indian wheat was also taken. The trade with Ceylon (2·36 per cent.) declined by ·52 per cent., imports showing a slight increase, while a large falling off took place in exports, especially of rice.

7. *Shipping in Calcutta.*—The proportion of the foreign trade carried through the Suez Canal stood last year at the highest point yet attained, being 70 against 68·1 per cent. in 1892-93. The total shipping entering inwards and clearing outwards, and the aggregate tonnage in the past two years, have been as follow:—

	1892-93.		1893-94.	
1	2	3	4	5
	No.	Tonnage.	No.	Tonnage.
Steam vessels	641	1,298,244	609	1,260,581
Sailing do.	421	651,582	342	574,409
Native craft	23	4,444	28	5,113
Total ...	1,085	1,954,270	979	1,840,103

The steam-vessels shown are only those which arrive in and leave Calcutta without touching at any other Indian ports. Vessels which so touch are reckoned in the coasting trade. The falling off in steamers in the past year

is partly attributed to this classification, fewer of the regular steamers plying to Calcutta having come direct. The number of steamers and sailing vessels both arriving and leaving shows a reduction of 35 and 11 respectively in the case of the United Kingdom and Germany, while it increased by nine in the case of France. Eighty-five sailing vessels, mostly employed in the oil trade, came from the United States, against 70 in the preceding year.

8. *Calcutta Imports.*—The total values of the principal articles of import in the past two years were—

	1892-93.	1893-94.
	Rs.	Rs.
Cotton goods	11,80,94,110	15,22,02,091
Twist and yarn	70,11,262	93,64,054
Metals	2,08,16,248	2,60,32,750
Mineral oil	1,56,41,143	1,85,27,067
Machinery	83,31,033	99,95,554
Woollen goods	62,13,269	74,67,299
Salt	48,55,575	64,84,529
Liquors	44,04,878	46,49,907

There was an increase in the quantity as well as the value of imports of cotton goods and twist and yarn. It is stated that for nine months of the year the trade in cotton piece-goods was remunerative to merchants, who had covered their exchange, but that to those who had not the result must have been serious. At the end of the year stocks were accumulating and very little business was done. In the finer counts of yarn the importations were in excess of requirements, and losses were suffered by importers and dealers Large importations of copper wrought and unwrought, the latter being chiefly Japanese copper received from Hong-Kong, account for the increase in metals. The principal feature of the year in the oil trade was an enormous increase of imports from the United States. The American producers made a determined effort to maintain their position against Russian competition, and consignments exceeding those of the previous year by 91 per cent. were received, prices being at the same time reduced to an unprecedented point. The immediate result has been a decided check to importation from Batoum, the quantity received from that port having fallen from 20 million gallons in 1892-93 to 10¾ millions, while American imports increased from 20 million to 38¼ million gallons. Stocks at Budge-Budge have in consequence largely increased, the total quantity at the close of the year being about 9 million gallons. In machinery there were again large importations of pumping machinery for water-works, and the usual importations for renewals and repairs of jute and cotton mills. Woollen goods showed an increase under most heads, the largest percentages being in shawls and piece-goods from the United Kingdom. It is reported that some of the goods were conveyed by the Bengal-Nagpur Railway to places formerly supplied from Bombay. In liquors a decline in beer was accompanied by a considerable advance in the importations of porter. The receipts of brandy increased considerably, while those of whisky also continued to advance, but in both cases stocks in bond were larger at the end of the year. In wines champagne recovered from the heavy fall in 1892-93, the advance being 26 per cent. The larger imports of this wine were, it is assumed, due to the replenishing of the depleted stocks of the previous year. Port wine shows a decided advance, and it is evident that the use of this wine is increasing. Among articles not specified above, large increases are observable in sugar, hardware and cutlery, apparel, umbrellas and spices, including betel-nuts and pepper. Statistics are not available to show how far the sugar imports pass into consumption outside of Calcutta, but consumption in Calcutta itself appears to have largely increased. The importations of hardware and cutlery from Germany nearly doubled during the year, and the receipts from Austria and Belgium were also larger, while the trade with the United Kingdom remained nearly stationary. The increase in apparel is attributed, as in previous reports, mainly to the increase in the number of Europeans coming to India. The number of umbrellas imported increased from 2,232,140 to 2,915,024, the trade being the largest on record. A growing demand, competition among importers, and favourable exchange when the purchases were being made, are the reasons

given for the increase. The importations were, with insignificant exceptions, entirely from the United Kingdom, and the average price did not quite reach fifteen annas. A small local crop caused an increase of 129·4 per cent. in the importions of betel-nuts from Ceylon and the Straits Settlements. The trade in pepper has exhibited an enormous development during the last six years, and the increase in the past year was 68·8 per cent., the sole source of supply in the last two years having been the Straits Settlements.

9. *Calcutta Exports.*—The value of the trade in the principal exports in the past two years compares as follows:—

	1892-93.	1893-94.
	Rs.	Rs.
Jute, raw	7,19,71,637	7,92,97,248
„ gunny bags	2,79,88,280	2,82,27,268
Opium	5,98,50,325	4,84,06,059
Tea	6,06,74,386	6,22,28,418
Oilseeds	3,22,59,426	4,68,36,289
Rice	3,25,26,271	3,09,76,521
Indigo	2,60,04,461	2,86,83,810
Hides and skins	2,50,84,939	2,43,60,735
Wheat	1,52,42,488	42,69,510
Raw cotton	63,58,537	76,30,439
Lac	77,87,583	95,21,007
Silk, raw	59,41,246	67,70,385

Although the value is shown to have been larger in the past year, the exports of raw jute declined by 1½ million cwts., or 16 per cent. With a larger area under cultivation in the producing districts, the outturn fell off considerably owing to floods, the quality of the fibre was poor, freights were higher, and generally the trade was not profitable. The manufacturing industry in Dundee is said not to have been prosperous, supplies being short and prices high, and a strike having occurred amongst the operatives. The United Kingdom, Germany and the United States were, as usual, the principal consumers, and in each case the exports declined. The United States took nearly one million cwts. less, owing, it is stated, to the unsatisfactory state of trade there. Exports of jute bags increased both in quantity and value. The consignments to the United Kingdom slightly declined, but those to Egypt, the United States, and the Straits Settlements, increased considerably. Of gunny cloths, 60½ million yards were exported against nearly 40 millions in the previous year. The large fall in the value of opium exports is due to the smaller number of chests offered for sale by the Government and a reduction in the average price per chest. Although the quantity and the total value of the tea exports were larger, the average price per pound fell from 8 annas and 8 pies to 8 annas and 2 pies. The shipments were the highest yet made; but, owing to unfavourable weather in certain districts, the quality of the produce was not altogether satisfactory. The competition of Ceylon with Indian tea in the English market grows year by year, while China tea is being gradually driven out of the market. A heavy fall in exports from Calcutta to Australia, which is the only important consumer after the United Kingdom, occurred in 1892-93, but last year shows a recovery, and the shipments were the highest recorded. Ceylon, however, sent larger consignments to the Australian Colonies. An advance in exports to the United States is also a satisfactory feature of the year, and this is attributed to the successful operations of the representative of the Chamber of Commerce deputed to the Chicago Exhibition. Among oilseeds, linseed is the chief export. The quantity last year increased by 33 per cent. Russia was formerly a formidable competitor with India in this trade with the United Kingdom, but the Indian exports have largely exceeded hers in recent years. Poppy, rape and til (sesamum) are the other seeds exported, and all showed an advance. The fall in the export of rice was due to high prices, as already explained. The United Kingdom took more, but Ceylon, which is the principal consumer of Bengal rice, curtailed her demand, supplying herself from other parts of India. Indigo shows an advance of 24 per cent. in quantity, owing to larger crops in 1893, but the average price per maund fell from Rs. 310 to Rs. 276. Increased shipments were made to the United Kingdom, Austria and Germany, but there was a heavy decline in those to the

United States. Germany, Holland and Belgium combined took the largest supplies last year, and next in order came the United Kingdom, the United States and France. The trade in raw hides, which is the largest item under the head of hides and skins, is said to be almost entirely in the hands of German merchants, and Germany is now the principal consumer, having displaced the United Kingdom, which formerly took the largest quantity. Of raw skins, the largest demand is for the Untted States. The exports of wheat declined during the year by 68 per cent., the figures being the lowest for many years. The trade was practically confined to the United Kingdom and France, and low prices in the former discouraged Indian exporters. Raw cotton exhibits an advance of 24 per cent. in quantity. Germany is the principal country of export, but she took less than in the previous year, probably drawing larger supplies from other Indian ports, while increased shipments were made to the United Kingdom, Austria, Belgium, France and Italy. Lac is mainly exported to the United Kingdom and the United States. The total quantity fell, although very high prices caused an increase in the total value. A similar rise in prices early in the year increased the total value of the raw silk exports, notwithstanding a slight decline in the quantity; but consumers eventually held back, and an accumulation of stocks was the result.

10. *Treasure.*—In treasure imports of gold increased by 13½ lakhs, while exports declined by 26½ lakhs. The closing of the Mints to free coinage in June 1893 caused a reduction of 56 lakhs in imports of silver, the exports falling at the same time by 1¼ lakhs.

11. *Subordinate Ports.*—The trade of the subordinats ports calls for brief notice. Chittagong shows a slight improvement in the foreign trade after a decline in the previous two years. The total value of the trade increased from 88 to 90 lakhs, or by 2 per cent. The import trade advanced from 4¼ to 24 lakhs, or by 460 per cent., but this was largely due to the importation of material for the Assam-Chittagong Railway. Imports of salt and kerosine oil account for eight lakhs. Exports of jute and rice fell off very considerably, for apparently the same reasons as in Calcutta. The coasting trade, consisting mainly of imports of raw jute and tobacco, and exports of rice, raw cotton received from the Hill Tracts, and tea produced locally, shows an increase. The total value of the trade, both foreign and coasting, at the Orissa ports, as compared with 1892-93 fell, at Cuttack, from Rs. 34,15,436 to Rs. 24,94,178, at Puri from Rs. 3,04,999 to Rs. 2,84,292, and at Balasore from Rs. 1,07,46,209 to Rs. 86,72,300. In the foreign trade there was a decline in both imports and exports at Cuttack, amounting to 12 per cent. Puri and Balasore have no foreign import trade, but at both places a large increase occurred in exports, which consist only of rice. The coasting trade of Cuttack dwindled from 6½ lakhs in the previous year to over ¾ lakh, of Puri from 1⅓ lakhs to Rs. 20, and of Balasore from 103 to 79 lakhs. At Narayanganj the trade is entirely coasting. It showed a slight improvement during the year, and the total value stood at 72½ lakhs. The ordinary imports are kerosine oil and salt, but rice was also imported from Chittagong in the past year owing to high prices locally. Exports of jute to Chittagong were much reduced, but a much larger quantity of raw tobacco was despatched to that port.

12. Mr. Marriott's administration of the Customs Department during the year was efficient and judicious, and merits the thanks of the Government. The Lieutenant-Governor desires to thank the Board also for their supervision of the Department. The names of the officers favourably noticed by the Board will be communicated to the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

C. W. BOLTON,

Offg. Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT ON THE AGRICULTURAL DEPARTMENT FOR THE YEAR 1893-94.

REVENUE DEPARTMENT—AGRICULTURE.

Darjeeling, the 27th September 1894.

RESOLUTION No. 567T.-R.

READ—

Letter No.1030A., dated the 21st August 1894, from the Board of Revenue, Land Revenue Department, submitting the Report of the Agricultural Department for the year 1893-94.

The ninth Annual Report of the Department of Land Records and Agriculture on the subject of agricultural enquiry, agricultural experiments, and agricultural improvements, is, like its predecessors, a record of good intentions and incommensurate results. The report is divided under the following heads, viz., (1) Analysis of districts; (2) Rent and Revenue in precarious tracts; (3) Measures of Protection; (4) Agricultural Improvements; (5) The Bengal Veterinary Department and cattle-breeding; (6) Notice of Agricultural Statistics; (7) Miscellaneous.

2. Nothing was done during the year under the first two heads. In regard to measures for protection, there was a marked failure in the scheme of emigration to Burma, for the furtherance of which Government continued the subsidy, subject to a maximum of Rs. 1,000 per annum, paid to the British India Steam Navigation Company for the conveyance of State emigrants from Bihar (including Monghyr and Bhagalpur), Chota Nagpur and Orissa at a reduced fare. Only one batch was sent, consisting of 10 men, 8 women, 7 children and 7 infants, against five batches consisting of 191 men, 2 women, 89 children and 33 infants in the previous year. This falling off is attributed to the good harvests of the latter year.

Emigration to Burma

3. The orders issued to the Settlement Officers of Chittagong, Western Duars and Orissa regarding the establishment of fuel and fodder reserves on Government lands not included in forests reserved under Act VII of 1878, have borne no fruit. It is hardly likely that anything practical will be done in Bengal in this matter. Where fuel and fodder reserves are wanted there is no spare land, and where there is land no such reserves are wanted. The Director will find it hardly necessary to mention this subject at any length in his future reports.

Fuel and fodder reserves

4. The poverty of results is most conspicuous under the head of silk experiments and eradication of pebrine, on which Mr. Nitya Gopal Mukherji has for years been employed by Government. Mr. Mukherji was appointed with the object of discovering pebrine and other diseases said to be common among silkworms; it was also intended that he should breed kinds of seed which should be free from those diseases, and distribute and sell such seed. The report of Mr. N. G. Mukherji, however, says nothing as to the discovery or prevention of diseases. It appears that 2,134oz. of healthy seed were sold to cultivators, of which 1,650oz. were reared by a private individual and sold by himself. The balance 484oz. were apparently what was reared by Mr. Mukherji, though this is not stated in the report. For an outlay of Rs. 600 the private individual realized Rs. 1,238 for cocoons sold as seed, and Rs. 1,114 for those sold otherwise. But Mr. Mukherji appears to have realized only Rs. 313 for an outlay of Rs. 252 in rearing seed, which excludes the cost of Mr. Mukherji's salary and other incidental expenses, coming to a total of Rs. 7,955 during the year. Something is reported to have been done in the distribution of mulberry plants, but this is hardly a business which requires Government help.

Silk experiments.

5. Experiments were made at the Burdwan farm on paddy, sugarcane, jute, and potato crops with different varieties of manures, but, in the absence of any information as to the cost of manuring in proportion to increased production, the results reported lose their practical value. The planting of sugarcane in deep trenches instead of in irregular shallow furrows appears to have

Experiments with manures.

Crop experiments.

been fairly satisfactory and to have been adopted by cultivators in the neighbourhood of the Burdwan farm. The system of *ratooning* canes, which has been tried successfully for over seven years, appears to be about the only definite result obtained by the Agricultural Department. The record in paragraphs 23-44 of the report, of ignorant and unsuccessful experiments conducted in private estates at the instance of the Department, is rather ludicrous, and at the same time rather lamentable. It is perhaps good for Government Officers and Zamindars to have taken this interest in the crops and learnt a few rudimentary lessons in cultivation, and enabled themselves to share in the feelings of agriculturists as to the vicissitudes of weather, but it is idle to hope for any serious improvement in the agriculture of the country to be effected in this way.

6. The experiment made in Orissa with a small quantity of fine paddy imported from Diamond Harbour is reported to have proved satisfactory. But the actual yield per acre is not stated. Settlement Officers in Orissa report that nothing is accurately known as to the production of rice per acre in that division. They have been directed to make experimental cuttings for the purpose. Instructions have also been issued that strenuous efforts should be made in jail gardens and Wards' and Government estates in order to obtain some knowledge of actual results. No experiments have been ordered to be made in jail gardens as stated by the Director: the instructions of Government were simply that when jail gardens grow cereals for jail consumption the area sown and produce reaped should be reported to the Agricultural Department.

Manufacture of date sugar by the centrifugal machine.

7. The manufacture of date sugar by the centrifugal machine was fairly successful. Having demonstrated the effects of the machine, the experiment need hardly be repeated.

The Lieutenant-Governor regrets to observe that interest in agricultural reform on the part of leading zamindars is conspicuously absent.

8. The Bengal Veterinary Institution has been put on a proper footing from January in the present year. Rules for the admission of animals into the hospital, and for the admission of students, allotment of stipends, examinations, and award of diplomas were approved by Government, and published in the *Calcutta Gazette* of the 2nd January 1894. The number of students enrolled is 35, of whom 15 are in receipt of a stipend of Rs. 5 per month. The number of animals admitted for treatment since the opening of the hospital on the 10th January 1894 up to the end of the year was 50 horses and mules, 53 bullocks, and 3 dogs. The Report of the Bengal Veterinary Department submitted with the report of the Agricultural Department has been separately dealt with in detail.

9. The Department published during the course of the year general forecasts of *rabi*, *bhadoi*, the winter rice crops, and of important special crops such as sugarcane, tobacco, mulberry, and poppy. Special forecasts were published of wheat, jute, oilseeds and cotton. Agricultural exhibitions were held at Cossipore, Kushtia, Kalimpong, Falakata, and Alipore, and were assisted with grants of money from Government. Local fairs and shows without the pecuniary assistance of Government were also held at Pabna, Chapra in Nadia, Faridpur, Jalpesh in Jalpaiguri, and Kuch Bihar.

ORDER.—Ordered that the Resolution be published in the *Calcutta Gazette*, and that a copy of it, together with the report and the forwarding letter of the Board of Revenue, be submitted to the Government of India in the Revenue and Agricultural Department, and copy forwarded also to the Board of Revenue, Land Revenue Department.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

RESOLUTION ON LAND REVENUE ADMINISTRATION OF BENGAL FOR 1893-94.

REVENUE DEPARTMENT—LAND REVENUE.

Darjeeling, the 27th September 1894.

RESOLUTION—No. 557T.—R.

READ—

The Report of the Board of Revenue on the Land Revenue Administration of the Lower Provinces for the year 1893-94.

The Report has been submitted with commendable punctuality, and the Lieutenant-Governor appreciates the efforts of the Board to condense their remarks in accordance with his suggestions. Though reduced in length from 67 to 55 pages, it contains a full and sufficient exposition of the standard branches of the Revenue administration, while affording a larger space to a record of the settlement work which has developed considerably in recent years. The increase in the number of illustrative maps from 16 in 1891-92 to 22 tends to swell the apparent bulk of the volume, but they are useful in showing the extent and situation of the survey-settlement operations, and their comparative progress from year to year.

COLLECTION OF THE LAND REVENUE.

Standards of collections.

2. Some attention appears to have been paid by the Board and District Officers to the standards of success in collection of the current demand of land revenue which they are expected to attain, viz.—

99 per cent. for permanently settled estates,
95 ditto temporarily ditto and estates farmed or leased for a period, whether belonging to Government or to individuals,
90 per cent. for estates held direct by Government;

but the Lieutenant-Governor desires to remind all officers that the above standards are only prescribed as the lowest percentage of collections on the current demand which will avoid the necessity of explanation: it is not meant that they should relax their efforts to realise within the year the whole of the Government dues: and, as was laid down previously, in each case Collectors will have to be careful that the balances are not overlooked but are accounted for in the ensuing year. The Lieutenant-Governor is anxious that the collection of the land revenue should not degenerate into a routine duty delegated to subordinates, but that the Collectors should take personal interest in it as their main *raison d'être*, and ever aim at improving the standards of the collections.

Financial results.

3. The current demand on account of the land revenue in Bengal for the past five years is shown in the following table:—

CLASS OF ESTATES.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I.—Permanently settled estates ...	3,22,92,924	3,22,91,318	3,22,47,951	3,22,63,793	3,23,65,896
II.—Temporarily settled	58,09,904	26,91,601	26,76,096	27,10,912	28,10,713
III.—Estates held direct by Government.		31,84,778	32,38,128	33,97,627	34,08,777
Total ...	3,81,02,828	3,81,67,697	3,81,62,175	3,83,72,332	3,84,85,386

The current demand is higher than in the previous year by Rs. 1,13,054, and occurs in all three classes of estates. The increase is chiefly due to the re-settlement of the Western Duars in Jalpaiguri. This increase would have

appeared entirely under class III, but that the tea-grants in that district, with a demand of about Rs. 79,000, have been transferred from that class to class II.

4. The demands, collections, remissions and balances for the same period of five years are shown in the following statement:—

Year.	Demand.			Collections.			Remissions.	Balances.			Percentage of total collections to total demand (column 7 on column 4).	Percentage of total collections to current demand (column 7 on column 2).	Percentage of current collections on current demand (column 5 on column 2).
	Current.	Arrear.	Total.	Current.	Arrear.	Total.		Current.	Arrear.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
1889-90 ...	3,61,02,828	29,20,128	4,10,22,956	3,62,05,507	24,60,255	3,86,65,821	96,340	13,79,368	3,80,917	22,60,785	94·25	101·5	93·02
1890-91 ...	3,81,67,607	22,46,426	4,04,14,123	3,67,58,484	18,53,435	3,86,85,893	48,066	14,20,852	3,54,312	17,85,164	95·47	101·8	96·2
1891-92 ...	3,81,62,178	17,09,912	3,98,72,787	3,67,87,653	13,52,750	3,83,40,403	50,166	11,67,045	3,14,473	14,81,518	96·15	100·46	96·92
1892-93 ...	3,83,72,332	15,04,778	3,98,77,110	3,70,21,735	11,46,119	3,81,67,854	80,556	13,33,767	2,88,733	16,22,500	95·71	99·46	96·48
1893-94 ...	3,84,85,386	16,11,648	4,00,97,034	3,72,03,505	13,39,748	3,85,43,253	1,21,405	12,65,118	2,67,258	15,32,376	95·87	99·89	96·66

These figures show an increase of more than two lakhs of rupees in the total demand, and an increase of more than two and three-quarter lakhs in collections.

Collections, balances and remissions.

5. While the current demand increased by Rs. 1,13,054, the current collections rose by Rs. 1,81,770, so that the percentage of current collections on current demand advanced from 96·48 to 96·66, but failed to reach the record figure 96·92 attained in 1891-92. The total collections were Rs. 2,75,199 higher than in 1892-93 in consequence of the collection of Rs. 93,429 more of the arrear balances. so that the total balances have again been substantially reduced. Al the percentages of the collections as displayed in columns 12 to 14 of the above statement are better than in the previous year, but they are not so good as in 1891-92. The Lieutenant-Governor regards the present improvement as a creditable recovery from the low figures of 1892-93, and trusts that the Board will continue to urge the District Officers to aim at higher results. The remissions amounted to Rs. 1,21,405, of which nearly three-fourths were in class III. The remissions of grace, amounting to Rs. 43,169, were chiefly in the 24-Parganas, Mymensingh, and Backergunge. It is doubtful whether remissions of right and nominal remissions should be included in this category at all. The Commissioner of the Rajshahi Division in paragraph 50 of his Annual Report for 1893-94 mentions that half the assessment on Cheboo Lama's estate, which has been remitted for the life of the present holder, used to be deducted from the demand, but is now shown as a remission. In this way the amount of remissions is unduly swelled.

Permanently-settled estates.

6. The total demand, current and arrear, from estates in class I, was Rs. 3,29,84,927, of which Rs. 3,22,87,238 were collected. The percentage, after excluding from the demand sums in suspense during the year, and adding the sums collected but not credited during the year, was 98·12 as compared with 97·86 in 1892-93, and 98·41 in 91-92. The actual percentage of current collections on the current demand was 97·98: so that the proscribed standard of 99 per cent. was not attained. Seventeen districts failed to reach that standard, but eight of them collected over 98 per cent. Patna and Shahabad only attained to 89·16 and 88 23 per cent. respectively. It is unsatisfactory to hear that their collections were as usual bad. The short collections in Patna are attributed to the large number of separate accounts opened, in which petty shareholders are said to withhold payment in the hope that their co-sharers will pay for them in order to save their estates from sale. This is an argument against the opening of separate accounts, but the same difficulty occurs in other districts and is successfully met. The Commissioner of Rajshahi has drawn attention to the fact that whereas in Bogra Rs. 12,609 out of a total arrear of Rs. 13,443 were collected in other districts during the year, but not credited in the Bogra treasury accounts until after its close, this was not an arrear at all from a Provincial point of view, Government having received the money at some of its treasuries. This is correct, and credit is duly given for it in columns 21 and 22 of Appendix

number IIA of the Board's report, and in the percentages 98·12, 97·86, 98·41 above mentioned. At the same time it is absolutely necessary that each district account should show exactly what is received in its treasury.

In the collections of the arrear demand, eleven districts did not reach the standard, and three of them did not even collect 80 per cent. Champaran was the worst of all; the large sum of Rs. 23,604 shown as an arrear there is due to the frauds discovered in the Tauzi Department of that district, which have still to be adjusted. This district accounts for nearly half of the total arrear balance of the whole province (Rs. 50,572). Apart from such special cause the arrear demands should be entirely collected within the year following that for which they were originally due. The arrears due from permanently-settled wards' estates are stated to be Rs. 13,440, against Rs. 1,07,134 in 1892-93. A large proportion, about Rs. 10,000, is due from the Tikari estates in Champaran in connection with the tauzi frauds already mentioned.

Temporarily-settled estates.

7. Class II or temporarily-settled estates consists of three divisions—

(*a*) those settled for periods with proprietors,

(*b*) private estates leased to farmers for periods,

(*c*) Government estates leased to farmers for periods.

For all of these classes a minimum standard of 95 per cent. was laid down; but the following table, which gives the result of the collections in each subdivision of this class of estates for the two years 1892-93 and 1893-94, shows that in no single instance has it been achieved:—

Classification of Estates.	Year.	Percentage of current collections on current demand.	Percentage of arrear collections on arrear demand.	Percentage of total collections on total demand.
1	2	3	4	5
(*a*) Settled with proprietors ...	1892-93 ...	95·72	89·96	95·53
	1893-94 ...	94·77	84·99	94·20
(*b*) Private estates leased to farmers.	1892-93 ...	83·74	73·36	80·62
	1893-94 ...	80·26	40·02	70·79
(*c*) Government estates leased to farmers.	1892-93 ...	85·70	77·21	84·10
	1893-94 ...	85·16	76·26	83·71
Total ...	1892-93 ...	93·21	80·24	92·13
	1893-94 ...	92·38	75 95	91·05

The total demand, current and arrear, from these estates was Rs. 30,58,092 against Rs. 29,56,421, and the total collections Rs. 27,84,531 against Rs. 27,23,884 of the previous year. The comparative figures in this statement show worse results in every case. The remissions also rose from Rs. 5,314 to Rs. 31,332, and the balances outstanding have increased by Rs. 15,000. For several years the unsatisfactory state of the collections in farmed estates has been noticed, and the special attention of District Officers has been called to the subject by the Board; not only has there been no improvement, but less success has been attained: the collection of 40·02 per cent. of the arrear demand from private estates leased to farmers is altogether inadequate. It is said that, in consequence of a legal opinion, the difficulty of collecting Government dues from farmers has much increased; but too much attention need not be paid to this objection. There is always a way of getting round a merely technical difficulty of the sort, and the Lieutenant-Governor has no doubt that the Board will not be seriously embarrassed by it. The current collections were not up to the mark in 28 districts under one or other of the three subdivisions of this class, and the explanations offered are not satisfactory. The largest item outstanding is Rs. 36,224, due from the Basudebpur ward's estate in Midnapore; but it is not understood why this estate is still shown in this class; this estate had been taken under Government management in the hope of

rescuing it from its desperate indebtedness, but finding it impossible to realise that hope it has lately been released, with the exception of the Jallamutha mahal, which is attached to effect the realisation of this arrear. The arrear collections failed to reach the standard in one or other of the three subdivisions of estates in 20 districts. The Lieutenant-Governor trusts that the Board will continue to give this branch of the Revenue administration their special attention.

Estates held direct by Government.

8. Class III, or estates held direct by Government, comprises two subdivisions:—

(*a*) those managed for proprietor.

(*b*) those owned by Government as proprietor.

After excluding demands not due during the year, and including collections realized but not credited, the net demand was for both classes together Rs. 40,06,154, and the collections Rs. 33,99,310, so that the percentage of total collections on total demand was 84·8. In the following statement the percentages of actual recorded collections are compared with those of the previous year:—

Sub class.	Year.	Percentage of current collections on current demand.	Percentage of arrear collections on arrear demand.	Percentage of total collections on total demand.
1	2	3	4	5
(*a*) Managed for proprietors ...	1892-93 ...	72·64	50·	65 25
	1893-94 ...	76·51	48·02	65·72
(*b*) Owned by Government ...	1892-93 ...	88·94	68·87	86 66
	1893-94 ..	89·61	69·39	87·04
Total ...	1892-93 ...	86·52	61·38	82·66
	1893-94 ...	87·63	59·53	83·16

In this class, again, the prescribed standard of 90 per cent. was not attained, though there was some improvement in every respect, except in the arrear collections from private estates. In 16 districts this standard for current collections was reached under both sub-classes; in 2 more districts under one or other of the two sub-classes; for the rest various explanations are offered. In the districts of the 24-Parganas, Nadia, Murshidabad, and Khulna the current collections from the estates held direct by Government were only 81·16, 82·47, 68·82, 81·42 per cent. of the current demand. These are poor results and not satisfactorily explained. Again, in Midnapore there were heavy arrears in the current collections, viz., of Rs. 67,136 in private estates and Rs. 14,211 in Government estates; also in the arrear collections there were balances of Rs. 1,18,301 due from private estates and Rs. 4,551 from Government estates. As to the private estates, the following account is submitted:—

"In Midnapore the large balance of Rs. 1,85,437 was due from the estates Jallamutha, Majnamutha, Bhowani Chak, and Jallamutha Jalpai. The amount is in process of recovery by khas tahsil agency at Contai, under the supervision of the Subdivisional Officer. The Collector writes—

'The explanations furnished by the Khas Tahsil Officer at Contai about the shortness of collection, in spite of this year of good harvest, are not satisfactory. He says that it is due, *first*, to failure of crop in some parts of the subdivision; *secondly*, to the outbreak of cholera in parts of the subdivision; *thirdly*, the year yielding a good harvest after many years' failure of crop, the impoverished raiyats had to satisfy their mahajans out of the proceeds of the year; and lastly, on account of the change of officers.'"

The heavy balances due from these estates were noticed in the Government Resolution last year: and their constant recurrence is not altogether creditable to the Administration. The Lieutenant-Governor would be glad to hear from the Board whether no remedy can be applied to improve this state of things.

Particular of estates held direct.

9. During the year 1893-94 there were 2,317 estates held direct by Government, of which 2,080 (against 2,042 in the previous year) were Government estates, and 237 private estates managed by Government. The following statement shows the number of these estates by divisions, the demands, cost of management, and total collections during the year:—

Division.	Government estates.		Private estates.		Total.		Cost of management.	Percentage of cost on current demand.	Current collections.	Percentage of current collections on current demand.
	Number.	Current demand.	Number.	Current demand.	Number.	Current demand.				
1	2	3	4	5	6	7	8	9	10	11
		Rs.		Rs.		Rs.	Rs.		Rs	
Burdwan	426	65,539	5	2,24,180	430	2,89,719	24,072	8·3	1,97,355	68·11
Presidency	208	3,31,658	44	14,789	252	3,46,447	30,021	8·6	2,81,755	81·3
Rajshahi	97	5,29,551	33	11,670	130	5,41,221	35,486	6·18	4,91,811	91·8
Dacca	611	4,17,042	104	1,25,739	719	5,42,781	30,723	5 6	4,96,842	91·8
Chittagong	222	5,89 646	24	12,314	246	6,01,992	64,911	10 6	5,51,890	91·6
Patna	184	2,11 105	15	18,987	199	2,30,152	23,016	10·	1,68,3 0	79·6
Bhagalpur	121	2,76,490	6	15,710	127	2,92,220	9,129	3·12	2,60,961	89·2
Orissa	31	3,97,611	5	73,343	36	4,70,954	21,1 3	4 46	4,34,334	92·2
Chota Nagpur	177	75,500	1	17,731	178	93,291	2,094	2·24	80,268	86·6
Total ...	2,080	28,94,284	237	5,14 513	2,317	34,08,777	2,37,588	6·9	29,67,366	87·6
In 1892-93	2,042	28,92,697	239	5,04,930	2,281	33,97,627	2,25,167	6 6	29,39,758	86·5

The Board's report shows in Appendix VI the establishment for the management of estates held direct by Government, and their cost much more fully than before. In 10 districts, viz., the 24-Parganas, Bogra, Dacca, Faridpur, Noakhali, Chittagong. Gaya, Shahabad, Darbhanga and Purnea, the cost of management exceeds 10 per cent. on the current demand, though in four of these districts the excess is small. The Lieutenant-Governor is well aware that the Board carefully scrutinize establishments, and that an establishment costing 10 per cent. on the demand is not entertained, unless it is really required: in some districts the management only costs 4 or 5 per cent. of the demand. His Honour is also glad to see that his desire is borne in mind that Government should divest itself of the direct management and ownership of estates as far as possible: it is stated in paragraph 34 of the Report that 65 such estates have been sold during the year; but in spite of this the total number has increased.

Road and Public Works Cesses.

10. As a special report is annually submitted and separately reviewed on the working of the Road and Public Works Cesses, the subject is only briefly mentioned in the Board's Land Revenue Report and this Resolution. The following statement contains the results of the last period of five years:—

Year.	Demand.			Collections.	Remissions.	Balances.	Percentage of balances on gross demand
	Current.	Arrear.	Total.				
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs	Rs.	Rs.	
1889-90 ...	76,60,539	18,04,134	94,64,673	77,54,684	76,885	16,58,728	17·5
1890-91 ...	78,38,927	18,35,056	96,73,983	76,84,012	12,661	19,33,855	19·9
1891-92 ...	79,67,933	19,44,615	99,12,548	80,61,032	25,453	18,35,454	18·51
1892-93 ...	80,91,015	16,58,356	97,49,372	82,76,738	13,368	14,86,471	15·24
1893-94 ...	82,35,859	15,02,319	97,38,178	82,12,800	20,404	14,82,876	15·22

The increase of the current demand by nearly 6 lakhs in this quinquennial period represents the gain obtained by the revaluations of certain districts. The collections have not, however, risen proportionately. This may be accounted for by the diminution in the arrear demand, the balances being three lakhs lower than at the beginning of the period. The current collections by which the year's work must really be judged are not shown in the report, but the total collections were nearly Rs. 64,000 less than last year

The percentage of collections ought to approximate much more closely to the standards required in the case of the Land Revenue.

Revenue and Rent money-orders.

11. The system of payment of revenue and cesses by money-order continues to develop at a steady rate of progress as to the number of orders, but the money transmitted thereby has not increased proportionately. The Lieutenant-Governor has heard with satisfaction that a revised money-order form has been brought into use to remove two of the three defects noticed by Mr. W. C. Macpherson in his Tauzi Procedure Report. This is the first result of the long discussion in connection with the reform of the tauzi. The third defect will be remedied when new forms are issued. The following table shows the progress of the payments during the last five years:—

Year.	Number.	Amount of revenue paid.	Average value of each order.
1	2	3	4
		Rs.	Rs. A.
1889-90	139,535	11,11,353	7 15
1890-91	160,892	15,64,268	9 11
1891-92	167,229	14,68,037	8 12
1892-93	183,403	16,35,409	8 14
1893-94	190,785	16,46,450	8 10

The system of payment of rent by money-orders has been in force since 1st July 1891 in all districts in which the whole of the Tenancy Act is in force. The following table gives the figures for the nine months of the year 1891-92, and for the whole of the two subsequent years:—

Year.	Number of money-ordes issued for rent.	Amount.	Number of such orders refused.	Amount.
1	2	3	4	5
		Rs.		Rs
1891-92 (nine months)	37,944	5,07,819	12,544	1,27,153
1892-93 ...	42,901	5,19,768	13,687	1,26,757
1893-94 ...	43,206	6,17,146	16,959	1,59,606

Thus, speaking broadly, about one-third of the number of money-orders were refused, transmitting about one-quarter of the amount tendered.

The Board remark as follows:—

"The system does not appear to have found much favour with the landlords, who, it is reported, generally avail themselves of any plausible excuse that may present itself for refusing rent remitted by money-orders, while the tenants do not resort to it except in cases in which their relations with their landlords are strained. The very large proportion (more than three-quarters) of money-orders refused in the Rajshahi Division deserves special notice. The Collector of Backergunge reports that, as the lower class of people in his district are illiterate, they prefer to pay personally to their superior landlords and receive a *dakhila* from them, and the landlords refuse to receive money-orders generally under a mistaken apprehension that the receipt of a money-order for a less amount than the actual sum due will bar them from taking steps in the Civil Court to recover the unpaid balance. The landlords in this district are said to feel themselves humiliated by the procedure, and are generally annoyed with their raiyats who resort to it. The Collector fears a desire to extort irregular cesses is not wholly foreign to this feeling."

In spite of this feeling, the number of orders has increased during the year, and it is a remarkable fact that each rent money-order accepted is about half as large again as the average value of each Revenue money-order.

Operation of the Sale laws.

12. During the year 991 whole estates and 438 shares, total 1,429, bearing an aggregate revenue of Rs. 1,43,689, were sold, as compared with 1,355 estates and shares bearing a revenue of Rs. 1,38,912 in the preceding year. The Board consider that the law was worked with moderation. The Lieutenant-Governor notices that, in the 292 appeals made to the Commissioners, 61 sales were annulled by them, and 33 sales were annulled by Government on the ground of mistakes or hardship, on recommendations submitted by the Board. He would like to know more of the grounds of these annulments by the Commissioners, and to hear how far they were based on technical grounds, such as non-service of processes or on errors of the Tauzi Department, and the Board will be asked to report in how many cases the Civil Courts interfered under section 33 of Act XI of 1859. The largest number of defaults, 1,641, occurred in Saran, and the Board are right in saying that their frequency justified severe measures to some extent. The general rule of practice is that, whenever arrears of all kinds have been entirely paid before sale, the legal right to sell up defaulting estates is waived; but in Saran the legal right appears to have been enforced, and the Lieutenant-Governor cannot but regret that it should have been thought necessary to insist on so harsh-seeming a procedure. He trusts that the Bill which has been introduced into the Legislative Council will obviate the necessity for such action by putting things on a better basis. The percentage of sales to defaults was again highest in Chittagong, reaching 36·6: it was also as high as 28·5 in Nadia. The orders enjoining that the sales for arrears at one kist day should be effected before the next kist day comes round appear to have been neglected in several districts: the delays in holding sales were especially great in the districts of Bhagalpur, Cuttack, Patna, the 24-Parganas, Birbhum, Darbhanga, and Jessore. Considerable confusion and risk to the Government revenue must result from such delays; the Board are requested to take measures to enforce the existing orders.

A Bill to amend the Revenue Sale Law has been introduced into the Bengal Legislative Council, and will be proceeded with as soon as the further reports called for from Revenue Officers and certain Associations have been received and considered.

Working of the Public Demands Recovery Act VII (B.C.) of 1880.

13. The following statement shows the number of certificate cases instituted and disposed of during the year under the different classes of demands:—

	Number pending from last year.	Number filed during the year.	Total.	Disposed of during the year.	Pending—		
					More than six months.	Less than six months.	Total.
1	2	3	4	5	6	7	8
Demands of all kinds under section 5 ..	491	1,572	2,059	1,543	53	463	516
Arrears of rent due to Government, clause 6, section 7	6,390	16,199	22,589	17,943	1,031	3,615	4,646
Embankment dues, section 50, Act VI (B.C.) of 1873	2,490	4,248	6,738	5,457	96	1,185	1,281
Water-rates, Act III (B.C.) of 1876 ...	1,350	8,713	10 063	9,389	118	556	674
Cesses, Act IX (B.C.) of 1880 .	40,324	77,510	117,834	80,502	15,380	22,052	37,432
Demands of the Court of Wards, clause 7, section 7 . ..	7,924	7,930	15,854	10,209	3,027	1 928	5,555
All other demands under section 7	11,308	27,714	39,112	27,353	2 974	8,785	11,759
Total ...	70,357	143,886	214,243	152,386	23,278	38,579	61,857
In 1892-93	83,283	146,572	229,855	150,522	31,328	40,005	70,333

In this statement, which is based upon Appendix IX of the Board's Report, it is not clear why the certificates for water-rates in the Patna Division have been omitted from the Appendix, though they are mentioned in paragraph 63 of the report.

Taking the statement as it is, the number of certificates filed has again decreased, but only by 2,686; however, as more work has been done, the pending cases have been reduced from 70,333 (or 70,357) to 61,857, and it is satisfactory that those pending over six months have fallen from 30,328 to 23,278. A decrease in the total institutions is observed in the water-rate

collection department, though there was an increase in the Burdwan Division, as is shown by the following figures:—

	Filed in 1891-92.	Filed in 1892-93.	Filed in 1893-94.
Districts of the Orissa Division ...	8,634	7,991	6,667
Ditto Patna „ ...	3,167	2,914	2,219
Ditto Burdwan „ ...	3,427	1,237	2,046
Total ...	15,228	12,142	10,932

The number of certificates filed for the recovery of cesses has again decreased, viz., from 78,952 to 77,510; those for the realization of rent due to Government also decreased from 16,904 to 16,199. The certificates filed for demands of the Court of Wards has rapidly fallen from 13,299 in 1891-92 to 9,906 in 1892-93, and 7,930 in the present year This is a consequence of the Government order that certificates are not to be issued except when the claim is undisputed, or has been fixed by settlement proceedings. The Lieutenant-Governor does not agree with the Commissioner of Burdwan that it would be an improvement in both principle and practice if it were made compulsory "to go to a Civil Court with new lists, and to prove them by some sort of declaration before obtaining certificates." But His Honour is of opinion that certificates are in many cases given too easily, and that the Requisitioning officer should more often be put to proof that the demand is a sound one, especially in khas mahal and Court of Wards cases.

Compulsory measures for realization.

14. There was a satisfactory decrease in the total number of cases in which compulsory measures of sale were necessary from 6,380 to 3,818. The number of cases in which demands were paid upon mere issue of notices has fallen from 52,047 to 44,827. In the Resolution on the Board's Report for 1891-92, the Lieutenant-Governor, commonting on the numbors, viz., 61 and 71, of persons imprisoned in two years, who were eventually released without payment of the debts, expressed a hope that very different figures would be shown for the year 1892-93. In that year the figures were 44, and in 1893-94 they were 22. This is satisfactory, as is also the fact that in three years the numbers have decreased from 45 to 20, and now to 11, of the persons imprisoned for non-payment of Government demands of various descriptions.

Administration of the Land Revenue.

Estates under direct management.

15. The 12 per cent. deducted from the collections from estates under the management of Government is distributed as follows:—

(1). 1 per cent. to education.
(2). 1½ per cent. to communications.
(3). 2 per cent. to sanitary improvements.
(4). 7½ per cent. to (*a*) management proper, and (*b*) miscellaneous improvements.
(5 There is also the separate Agricultural Public Works grant for the increase or maintenance of the land revenue from Government or temporarily settled estates.

The allotments and expenditure under the above heads (3) to (5) during 1893-94 are shown in the following statement:—

	Allotment.	Expenditure 1893-94.	Expenditure 1892-93.
1	2	3	4
	Rs.	Rs.	Rs.
(3) 2 per cent. for sanitary improvements ...	3,78,174	50,476	46,087
(4) The 7½ per cent. for (*a*) Management proper		(*a*)2,37,587	225,167
(*b*) Miscellaneous improvements.		(*b*)1,16,844	79,042
		4,04,907	3,50,296
(5) Agricultural Public Works grant ...	60,000	54,017	63,501
	4,38,174	4,58,924	413,797

The expenditure from the Agricultural Public Works grant was more nearly equal to the allotment than last year, but still there is no reason why the whole allotment should not be exhausted. Some attempts at the introduction of new staples met with varied success, especially potato seed in the Western Duars. Good use was made of the education grant for primary schools in Midnapore, the 24-Parganas, Jalpaiguri, Darjeeling, Backergunge, Chittagong, Puri, and Singhbhum. Besides the figures shown in the foregoing table, considerable grants are made from Provincial Revenues for the opening out of backward districts by roads. The large sum of Rs. 52,044 expended on the construction of roads in Jalpaiguri, mentioned by the Board in their paragraph 78, belonged to this class.

Inspection of accounts.

16. A full statement is now furnished in an Appendix of the inspections of the registers and accounts of the numerous Government estates by Revenue Officers of every grade. The Lieutenant-Governor attaches great importance to this duty, and trusts that the inspections are made thoroughly and in no perfunctory manner, It is gratifying to read that the results of the inspections were in general satisfactory, and that no serious irregularity was detected. It is not sufficient to be content with a comparison of the receipts granted to the raiyats with their counterfoils, and it is presumably not by this plan that the Commissioner of Dacca discovered omissions and irregularities in the Kalkini Estates office in Faridpur.

Surveys and settlements.

17. The survey and settlement work in Bengal was lately reviewed in the Government Resolution of 30th May for the survey year ending the 30th September 1893. It is therefore only referred to briefly in this Resolution. The survey of the town of Calcutta, which has been for some years in progress, has been completed at the end of August 1894, and an amalgamated map of the whole town is in course of preparation. The following table shows the progress made in the settlements of Government and temporarily-settled and private estates under the control of the Director of Land Records during the year:—

Government and temporarily-settled estates.

Name of estate or tract under settlement.	Estimated area in square miles under settlement of revenue or rents.	Total number of villages.	Area surveyed during the year.	Area surveyed up to the end of the year.	Number of villages of which attestation has been completed.	Number of villages of which the final records of rights have been published under section 105(1) of the Tenancy Act.	Cost during the year.
1	2	3	4	5	6	7	8
			Sq. miles.	Sq. miles.			Rs.
Balasore (all temporarily-settled estates)	1,715	3,676	721	1,635	867	.....	3,75,905
Puri (all temporarily-settled estates)	985	1,957	... .	985	1,057		
Cuttack (all temporarily-settled estates and five permanently-settled estates).	2,352	4,979	. . ..	2,353	2,448		
Chittagong	1,866·74	1,030	34·31	1,866·74	1,027	49	1,96,506
Palamau	173·75	383	62·75	62·75	..	.....	14,175
Western Duars in Jalpaiguri	783·60	10,923 (jotes.)	16·07	783·60	10,923 (jotes)	... ..	34,204
Patasnur estates in Midnapore .	56·82	98	42·04	56·82	1	.. ...	12,275
Jaipur Government estates in Bogra ...	44·09	157	21·68	21·68	.....	.....	6,579
Government estates in Backergunge ..	50·91	8	. . ..	50·91	8	8	3,110
Chars Ghasi and Fakira in Noakhali	12·20	2	.. ...	12·20	2	2	369
Total ...	8,045·11	23,210	898·45	7,826·70	17,343	59	6,43,122

Private estates excluding Wards' estates.

Mollarpur in Birbhum	36·57	38	.. ...	36·57	38	38	7,427
Ulania taluk in Backergunge	17·03	31	1·47	17·03	31	13	7,860
Srirampur in Backergunge	14·06	12	14·06	14·06	.....	..	1,559
Parmana Roshnabad in Tippera ...	653·77	1,428	372·82	522·82	20	.....	
Palpara in Tippera	3·46	11	3·46	3·46	.....	.....	87,775
Ganganandal in Tippera	1·08	3	1·08	1·08	.....	.....	
North Bihar (Muzaffarpur, Champaran, and Saran).	3,000	5,300	1,921	2,456	1,814	.. ...	3,37,880
Ruksol and other villages in Champaran.	6·77	5	.....	6·77	5	.....	420
Southal Pargenas (20 private estates)	795·6	1,416	442·70	731·6	546	543	69,172
Total ...	4,426·34	6,144	2,758·59	3,789 39	1,856	593	5,13,101

The total area of Government and temporarily-settled estates professionally surveyed during the year was 898·45 square miles, and the total expenditure on surveys was Rs. 2,62,338, or about seven annas per acre.

The following table shows the progress made in smaller settlements under the Tenancy Act under the supervision of the Commissioners of Divisions during the year:—

	Estimated area in acres under settlement of revenue or rents.	Total number of villages.	Area surveyed during the year.	Total area surveyed up to the end of the year.	Number of villages in which attestation has been completed.	Number of villages of which the final records of rights have been published under section 105(2) of the Tenancy Act.	Cost during the year.
1	2	3	4	5	6	7	8
Government estates in the districts of Khulna, Pabna, Dacca, Faridpur, Tippera, and Shahabad.	A. R. P. 40,752 2 20	110	A. R. P. 11,460 0 37	A. R. P. 40,016 3 10	65	57	Rs. 8,345
Private estates (excluding Wards' estates) in the districts of Midnapore, 24-Parganas, Nadia, Jessore, Rangpur, Pabna, Dacca, Mymensingh, Faridpur, Noakhali, Monghyr, and Bhagalpur.	79,739 0 21	338	32,253 2 5	67,979 1 24	101	49	25,903

The Board in paragraph 179 of their report have made some sound remarks as follows, in which the Lieutenant-Governor generally concurs:—

"When private individuals apply for surveys and records of right it is generally either because of their ignorance regarding the amounts of existing rents, or because of complicated disputes between the landlords and tenants concerned. Such cases are specially difficult, and there is great risk of errors in procedure being committed by untrained Deputy or Sub-Deputy Collectors who are necessarily put in charge of these operations. The supervision which can be exercised over them by the Board is not sufficient to prevent such errors, and it is feared Collectors and Commissioners cannot find time to adequately inspect these petty settlements on the ground while the operations are in progress. However desirable it may be to endeavour to settle disputes by resort to Chapter X of the Act, the Board are disposed to think that Collectors and Commissioners should hesitate to grant applications under section 103 unless competent officers to supervise the proceedings are at their disposal."

The Lieutenant-Governor observes that the Board refer to the forecast of increases of revenue due to revision of settlements and other causes, by which a total increase of Rs. 1,12,562 was anticipated during 1893-94: whereas by comparing the total current demands of the years 1892-93 and 1893-94, the actual increase demand was Rs. 1,13,054. This approximation to the forecast is creditable to the estimate, but it is the outcome of conflicting causes, for so large a sum as Rs. 39,000 expected from Chittagong was not realized.

Land Registration.

18. The following statement shows the number of interests registered under initial registration, and the number of applications for mutation filed during the year:—

1	2	3			4	5	6
Divisions.	Total number of interests registered under initial registration (section 38).	Number of applications under section 42 filed during the year—			Percentage of column 3 (c) on column 2.	Percentage during 1892-93.	Percentage during 1891-92.
		(a) On account of succession by inheritance, whether under will or otherwise.	(b) On account of succession by purchase, gift, or otherwise.	(c) Total.			
Burwan	50,044	1,731	1,653	3,387	6·7	6·5	6·7
Presidency ...	62,974	2,964	1,645	4,609	7·3	5·2	5·1
Rajshahi	26,925	997	722	1,719	6·3	7·0	7·2
Dacca	93,454	4,583	4,688	9 271	9 3	8·2	7·7
Chittagong	184,574	3,124	4,668	7,792	4·2	4·1	6 9
Patna	287,642	13,906	10,546	24,453	8 5	6·4	6 1
Bhagalpur	96,614	1,407	1,915	3,322	3 5	3·8	3·9
Orissa	160,694	5,134	4,812	9,946	6·1	4 2	3·4
Chota Nagpur ...	4,211	292	202	494	11·7	3·5	3 4
Total ...	973,132	34,141	30,851	64,992	6 6	5·5	5 7
Total for 1892-93 ...	971,200	26,459	27,048	53,507			

The percentage of mutations on initial registrations shows a marked improvement from 5·5 to 6·6, the increase in the Patna and Orissa Divisions being attributed to the survey-settlement proceedings in progress therein. The total number of cases disposed of was 61,428, against 59,037 in 1892-93 and 61,425 in 1891-92.

Partitions.

19. Partitions are comparatively infrequent, except in the Patna, Bhagalpur, and Dacca Divisions, for which the following statement gives the figures of the number of cases instituted, disposed of, and pending:—

Division.	Pending at close of—		Instituted during—		Total.		Disposed of during—		Pending at close of—	
	1891-92.	1892-93.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
Patna	1,679	1,548	838	327	2,017	1,872	472	402	1,545	1,470
Bhagalpur	119	101	30	42	158	143	57	28	101	115
Dacca	463	441	92	113	555	554	114	136	441	418

There were fewer cases disposed of in the Patna and Bhagalpur Divisions, but more in Dacca, than in the previous year: the cases pending are fewer in Patna and Dacca, but more in Bhagalpur. It may be admitted that cases vary greatly in complexity and magnitude, but it does not necessarily follow that numbers are of little use in estimating the quantity of work to be done: over a period of years and large numbers of cases they afford a sufficiently good indication. But Government has often been forced to doubt whether the work progresses as it should, and whether the officers, the Deputy Collectors, who are on special duty in connection with partition work, are not liable to be somewhat overlooked, and to lose their activity. Sir Charles Elliott must look to the Board and to Commissioners for a vigorous supervision of this branch of the revenue administration. He is anxious to receive the Board's report on the Bill to amend the law relating to partition of estates, which has been an exceedingly long time under their consideration.

Land acquisition.

20. The following table shows the quantity of land required during the year under Act X of 1870, and the cost of acquisition, as well as the department for which it was acquired:—

For whom acquired.	Area of land acquired.	Abatement of Government revenue.	Cost of acquisition.
1	2	3	4
	A. R. P.	Rs. A. P.	Rs. A. P.
Government	151 1 20	44 2 9	74,105 8 9
Irrigation	780 2 7	178 12 3	75,602 10 9
Municipalities ...	62 2 12	75 7 8	2,83,969 2 8
Railways	4,660 3 5	1,174 4 7	6,57,016 4 10
District Boards ...	434 1 30	126 15 6	53,944 13 0
Chaukidars' jagir lands ...	16 0 39	11 14 11	1,568 11 9
Lands for Port Commissioners.	651 1 22	965 3 0	27,23,677 9 10
Grand Total ...	6,757 1 15	2,576 12 8	38,69,884 13 7

Less land was acquired for Government than for some years past. A few poles of land for the Howrah foreshore road at Sibpur represent nearly half the expenditure of Government. They were required to complete the connection between the end of that road and the Royal Botanical Gardens. The total outlay of the year is enormously swelled by the charge of over 27

lakhs of rupees for the 644 acres taken up for the Kidderpore Docks scheme. This amount seems to have come, after much delay, into the accounts of the year, although the Docks have been open for some time past. The remarks about the progress of work in the preceding paragraph apply also to the subject of land acquisition, and the Lieutenant-Governor is glad to see that in each case of land acquisition proceedings a standard of work, *i.e.*, of the number of cases to be dealt with in the month, is laid down, and that the progress reports are examined for the purpose of ensuring the maintenance of the standard. The new Land Acquisition Act, I of 1894, came into force on the 1st March this year, and it is hoped that its provisions will admit of proceedings being considerably expedited, and of the expenditure being curtailed within reasonable limits.

Kanungos and patwaris.

21. In Orissa all the kanungos (except a few in Balasore), who had been deputed to settlement work, reverted to regular duty in October 1893, their services, which were found of very little value, being no longer required by the Settlement Officer. The question of re-organising the kanungos and patwaris for the purpose of maintaining the settlement records in this division has been for some time under consideration, and it is essential that a scheme should be fully matured before the new settlement comes into effect in 1897. The registration of patwaris in the Patna Division and Monghyr under the old Regulation of 1817 still continues, but in Bihar the attempt which had been made to utilise the existing patwaris in the survey-settlement operations was abandoned. If these persons cannot be utilized for such operations, and are not considered a fitting agency for the maintenance of the records, while their duties as village accountants are practically obsolete, and their conduct as a class is generally condemned, it is a matter for consideration whether they should be continued merely as a possible nucleus for the organization of a village agency.

Advances under the Land Improvement Loans Act.

22. Out of the sum of Rs. 54,970 allotted for advances under the Land Improvement Loans Act, XIX of 1883, only Rs. 29,431 were actually distributed. It has been previously remarked that the class of work to which these loans are most suitable are wells in flat lands and *ahars* and *pynes*, *i.e.*, tank *bandhs* and conduits leading to them in slightly undulating country. The largest advance of Rs. 4,100 was made in Gaya, where such works are most required. But this sum contrasts remarkably with the Rs. 35,350 and Rs. 24,050 expended there the two previous years for similar purposes under Mr. Grierson's supervision. The Lieutenant-Governor doubts if he would agree with the present Collector of Gaya that zamindars as a rule apply for these advances only when pressed for money, and not because they have any real desire to improve their property. It is stated that the balance outstanding on 1st April 1893 was Rs. 2,21,685; but there is nothing to show how these figures were arrived at. They are not to be found in any column of Appendix XV of the report of the year 1892-93, and another column should accordingly be added to Appendix XV in each year's report to show the total amount outstanding at the end of the year. The figure shown in column 26 as the balance outstanding, Rs. 25,349, represents only the sum which ought to have been recovered during the year but has not been realized; not the total outstandings. The balances are very large in Saran, Champaran, and Bankura. In Saran Rs. 3,467 principal and Rs. 1,264 interest for previous years were due: the collections were only Rs. 926, and Rs. 3,069 principal and interest remain outstanding from what ought to have been collected in the year. In Champaran Rs. 5,720 advanced were due, and Rs. 434 old interest: only Rs. 618 were collected, so that Rs. 5,219 principal and Rs. 675 interest,—total Rs. 5,894,—are still due for the year. In Bankura Rs. 27,185 principal and Rs. 1,811 old interest were due: only Rs. 7,229 were collected, and Rs. 9,601 more ought to have been collected in the year. These figures indicate lax administration. In Bankura the large balance of past years is from sums which were advanced under this Act, but should have been given under Act XII of 1884, as they were not spent on improvements.

Advances under the Agriculturists' Loans Act.

The sum of Rs. 1,13,201 was advanced under the Agriculturists' Loans Act, 1884, as against Rs. 1,93,070 in the previous year. The following districts took the largest sums, viz., Midnapore Rs. 9,964 for purchasing seed

and agricultural implements: the 24-Parganas Rs. 4,000 for seed and food rice: Faridpur Rs. 22,753 and Backergunge Rs. 17,000 in consequence of the high floods and failures of crops in parts of the districts: Tippera Rs. 5,776 for the purchase of cattle and seed after the inundation: in the Patna Division, Muzaffarpur took Rs. 21,913 and Darbhanga Rs. 7,851, in certain villages where the crops were injured by floods: in Manbhum Rs. 10,015 in consequence of scarcity in certain parganas. Out of the demand due for the year, viz. Rs. 3,22,384, only Rs. 1,71,668 were collected: Rs. 2,348 were remitted, so that Rs. 1,48,368, or nearly half which should have been recovered, were not realized. Half, or nearly half, the demand of the year was uncollected in Saran, Champaran, Muzaffarpur, Darbhanga, Bhagalpur, the Sonthal Parganas, and Manbhum. The Board are desired to request greater attention on the part of District Officers to this subject. It is very important that the recipients of advances should not be allowed to regard them as gifts from Government.

RENT.

Relations between landlord and tenant.

23. There has been no marked change in the year in the generally satisfactory relations between landlords and tenants in the Lower Provinces, except in particular localities. In Midnapore, the relations between the managers of Messrs. Watson and Company and their tenants are said to have improved. A settlement was effected last December, and the Collector hopes that there is now every prospect of continuous peace. In Khulna the practice, mentioned last year, of one zamindar purchasing the rights of the under-tenants of another landlord, gave rise to disputes. In Murshidabad, a muharrir and peon of an indigo concern were murdered by raiyats. In Backergunge the relations are strained, because of (1) the persistent attempts of the landlords to levy illegal cesses or benevolences upon all sorts of pretexts, and (2) the extraordinary degree of sub-infeudation prevalent in the district, with its consequent interposition of a host of middlemen, all making their living by intercepting part of the rent between the cultivator and the zamindar. A naib of a cutchery at Baria Baishdia was murdered. In the Patna Division the instances of strained relations occurred chiefly in the districts to which the survey-settlement operations have not been extended. There has been friction in Supaul, in consequence of attempts to enhance rents, and in Purnea too, but the cause is not stated. The settlement proceedings in Orissa have not to any noticeable extent affected the relations between landlords and tenants, and the country is said to be quieter under resettlement than many parts of Bengal at ordinary times In Lohardaga the relations are much the same as they have been for the last few years, the zamindars withholding receipts when they can, and the raiyats refusing payment whenever strong enough to resist pressure. A Bill has been framed for the application of the Tenancy Act adapted to the circumstances of the Division, and for the commutation of predial services and conditions, which it is hoped will conduce to the welfare of the rural community of Chota Nagpur.

Operation of the Tenancy Act.

24. The Tenancy Act is reported, as in previous years, to have worked smoothly and to have had no tendency to foster litigation. The Board's remarks may be here quoted at length:—

"The Commissioner of Rajshahi reports that 'the provisions made by the Act for the protection of the raiyats have proved effectual, and it is to their operation that we owe the cessation of the attempts to enforce the surrender of occupancy rights or enhancement of rents beyond customary limits, which at one time disturbed the tranquillity of this Division. The law has thus attained its main object, and it has also proved an efficient instrument for realisation of rent.' The Collector of Monghyr, on the other hand, remarks that the main provisions of the Act for the protection of the raiyats are to a great extent a dead letter in his district:—'Illegal ejectments, enhancements and distraint, are not uncommon, and there is more or less a constant struggle between petty maliks and tenants on the questions of *kamat* and *gora*, the latter claiming *gora* rights where none existed before and the former asserting *kamat* rights in lands which always have been raiyati.'"

Since the conclusion of the year the subject of the transfer of raiyats' holdings, which was specially mentioned by the Board in 1891-92. has been considered and reported upon, and will be further dealt with in connection with the question of the indebtedness of the agricultural population.

The following statement shows the operation of some of the most important sections of the Tenancy Act in the various divisions of the Province:—

1	2			3	4	5	6	7	8	9	10	11	12
Divisions.	Transfer of Tenures.												
	(a) Voluntary, section 12 (3).	(b) By sale in execution of decree, sections 13 (2) and 14.	(c) By succession, section 15.	Commutation of rent payable in kind, section 40.	Appraisement or division of produce where rent is paid in kind, sections 68 and 70.	Registration of improvements, section 80.	Certificates of Collectors as to acquisition of land for buildings or other purposes, section 84.	Notices of resumption of land by landlords, section 87 (2).	Written permission to land or to measure land, section 90.	Applications by Collector for appointment of common managers, section 93.	Applications made for survey and record of rights (under Chapter X).	Applications made for survey and record of proprietors' private lands (under Chapter XI).	Local enquiries held by order of a Court, section 158.
Burdwan ...	5,073	62	92	26	2	260		17	..	..	2	1	3
Presidency	7,540	213	293		4	6	.	4	...	...	6	...	..
Rajshahi ...	660	282	4	...		1	...	10		..	2		.
Dacca	2,413	968	186	..	.	18	..	15	.	.	36	...	16
Chittagong ..	2,592	621	251	..	...	48	..	90	.	..	2	...	46
Patna	1,276	1	7	72	202	76	3	901	.		8		10
Bhagalpur . .	1,126	...	2	1	84	20	..		...	.	1	..	..
Total for 1893-94	20,780	2,147	835	100	382	424	3	1,037	..	...	63	1	75
,, for 1892-93 ..	21,739	2,115	650	94	388	204		1,034	1		54	1	84

The remarkable feature in this statement is that the statistics vary so little from year to year. The figures in column 2 refer only to transfer of "permanent" tenures, and are far below the figures recorded in Statements XII and XIII of the Registration Report, which refer to transfer of tenures and raiyati holdings. Since the close of the year, a circular has been issued which it is hoped will have the effect of diminishing to a material extent, the accumulation of "landlords' fees" (on transfers of tenures) in the treasury. The Board call attention rightly to the importance of the preparation of price-lists of staple food-grains under section 39 of the Act, and it is satisfactory to hear that they are considered to be generally correct.

Rent suits.

25. The number of suits before Revenue Courts under the Rent Laws for the years 1892-93 and 1893-94 is shown as follows;—

Districts.	Number of cases instituted.		Increase.	Decrease.
	1892-93.	1893-94.		
1	2	3	4	5
Darjeeling	21	33	12	.....
Jalpaiguri	4,690	4,709	19	.....
Cuttack	2,674	3,582	908	.....
Puri	2,112	2,939	827	.....
Balasore	2,172	2,460	288	.....
Angul	.....	13	13	.....
Hazaribagh	2,974	3,071	97	.....
Lohardaga	8,627	7,626	.....	1,001
Singhbhum	395	819	.....	76
Manbhum	6,321	5,579	.....	742
Palamau	172	237	65	... ..
Total ...	30,158	30,568	2,229	1,819

Two years ago notice was taken in the Government Resolution on the Board's report, of the undue delay in the disposal of rent suits (of which the number continues to increase). The Commissioner of Chota Nagpur has, in his inspections and examination of quarterly returns, impressed on the District Officers and their subordinates the necessity of disposing of these suits with promptitude, and of avoiding frequent adjournments. While the decrease of suits

is considerable in Lohardaga, the increase is marked throughout the Orissa districts.

Miscellaneous.

26. There were 658,301 cases instituted against 367,069, and 638,565 cases disposed of against 390,450 in the previous year. As the form of Collector's business statement has been revised, the number of headings being increased, and the return made more elaborate, so that several kinds of cases are included which did not find place before in the statement, no comparison can be made between the figures of the two years

Training of junior civilians in survey-settlement work.

27. The subject of the training of junior members of the Covennated Civil Service in survey and settlement work has been before Government during the year. The Lieutenant-Governor considers it essential in the interests of the administration that, whenever survey-settlement operations are in progress in any district, all the junior members of the service employed in executive duties in that district should receive some training in the work of survey, khanapuri and attestation, and the Board were asked to mention this subject more fully than formerly in their annual reports. Such operations are now in progress in eleven districts. The Lieutenant-Governor is not satisfied that in all cases sufficient attention has been paid to the orders of Government: in some cases the attempt to learn such work seems to have been rather perfunctory and of little use. The Board will be requested to enforce the orders of Government with greater fulness in the ensuing season.

General.

28. In 1892 the Lieutenant-Governor expressed his wishes on the subject of the tours to be made by the Hon'ble Members of the Board of Revenue, and he is glad to see that Mr. Stevens was able to spend some time in the mufassal during the year. The Senior Member was detained in Calcutta by urgent business of the Government of India last cold weather, but Sir Charles Elliott hopes that this will not recur, and that Mr. Stevens will manage this year to do more local inspections, and to make himself acquainted on the spot with the working of some of the very important settlements which the Board control and on which they are often required to submit reports. Another year the tours of the Junior Member also should be mentioned in the Board's Land Revenue Report. His Honour endorses the acknowledgments tendered by the Board to the Commissioners for their assistance, and desires to acknowledge the services rendered to Government by the Board as the highest Revenue authority under his administration. He can specially congratulate the Province on the freedom from personal casualty in the staff of higher officers during the year under report. The names of the District Officers and their subordinates, who have been commended by the Board for Revenue work during the year, will be communicated to the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

RESOLUTION ON THE ANNUAL REPORT OF THE PORT OFFICER OF CALCUTTA FOR 1893-94.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

No. 2157Marine.

Dated Calcutta, the 24th September 1894.

RESOLUTION.

READ—

The Annual Report of the Port Officer of Calcutta for 1893-94.

THE office was held by Commander B. P. Creagh, R.I.M., from 1st April to 15th August, and from 24th October to the end of the year. From 16th August to 23rd October, Commander H. B. Hooper, R.I.M., officiated for Commander Creagh, who was on privilege leave.

2. The strength of the Pilot Service at the close of the year stood at 58 Pilots and 14 Leadsmen, against 60 Pilots and 15 Leadsmen at the close of last year. Three Pilots retired, one was invalided, and one died. One Leadsman Apprentice resigned his appointment. It has been decided to reduce the strength of the Pilot Service to 50 Pilots and 14 Leadsmen, and to limit the annual recruitment of Leadsmen Apprentices During the year under review only three Leadsmen Apprentices were appointed, against four in other years. Two of them were brought out from England, and one was appointed locally.

3. The following table shows the number of arrivals and departures of vessels during the past three years :—

		Arrivals.	Departures.	Average tonnage.
1		2	3	4
Steamers ...	1891-92	897	887	2,633
	1892-93	844	841	2,697
	1893-94	813	823	2,776
Sailing Ships ...	1891-92	220	200	1,489
	1892-93	221	220	1,409
	1893-94	178	190	1,751

To this have to be added 8 Light Vessels, 12 Pilot Brigs, and 23 other Government vessels; also 8 vessels put back, and 2 inland steamers. Steam tugs, which are constantly running up and down the river, are not included in these figures. The number of vessels visiting the Port shows a falling off, but on the other hand the average tonnage has increased

There was no material difference in the draft of vessels as compared with last year.

4. There were 21 groundings and 11 collisions during the year, as compared with 33 and 6 respectively, during the previous year. Among the casualties due to grounding, one vessel, the *Welhelm Tell*, sustained considerable damage owing to her being driven on to the Diamond Sand during the cyclone in May 1893. Of the collisions, six were accidental, four were considered to be the fault of the Pilots in charge, and one was slight and unimportant. The per centage of casualties during the year was 1·59, against 1·83 and 1·86 during the two previous years. The smallness of the number of accidents is an evidence of the care and skill exercised in piloting vessels up and down the river.

5. The receipts and expenditure on account of pilotage for the last three years are shown below :—

	Receipts.	Expenditure.
	Rs.	Rs.
1891-92	9,01,447	8,20,617
1892-93	8,50,200	8,41,527
1893-94	8,63,095	8,34,548

This expenditure does not include payments in England towards furlough and pension, which amount to about Rs. 2,00,000 per annum.

6. Owing to the decrease in the number of vessels of small tonnage visiting the Port, several representations were made by the Mate Pilots that their earnings were considerably below what it was intended that they should receive, and it was therefore decided to meet their complaint by revising the tonnage of the different grades. Subsequently, when it was found that the measures taken did not give sufficient relief to the Mate Pilots, it was decided to appoint certain Senior Mate Pilots who had completed three years service in that grade, to be Acting Junior Master Pilots on their passing the necessary examination. In accordance with this decision, six Mate Pilots were promoted to the grade of Junior Master.

7. The Orders regarding Preliminary Enquiries into casualties to ships were revised, the duties imposed by section 6 of Act V of 1883 being, as regards ships in charge of Harbour Masters, transferred from the Port Officer to the Deputy Conservator of the Port. In accordance with these Orders, forty five Preliminary Enquiries were held by the Port Officer, and six of them were further referred to Departmental Courts of Enquiry, against five so referred last year. In the six cases referred to the Departmental Court, two Pilots were suspended from duty, one was kept off the running list for 14 days, and four others were either censured or warned to be more careful. In the year preceding, one pilot was dismissed the service and one suspended.

8. The ships *Glengarry* and *Shah-in-Shah* were caught in the cyclone which passed over the Bay in May 1893, and were abandoned, the crews being taken off, the former by the French vessel *Eridan*, and the latter by the British vessel *Nubia*: no lives were lost. The *Glengarry* was afterwards picked up and towed into Calcutta, damaged beyond repair; but the *Shah-in-Shah* must have foundered, as nothing has been heard of her since. The gallant conduct of the Officers and Crews of the S.S. *Nubia* and *Eridan* in rescuing the crews of the vessels named, was recognized by the Bengal Government, and in the case of the latter, which is not a British vessel, the Board of Trade have awarded testimonials to the Officers and Crew immediately concerned.

9. The French Barque *Franklin* was totally lost in a storm off Saugor Island on the 22nd June last. Her crew took shelter in No. 1 Refuge House, from where they were brought to Calcutta by the Port Commissioners steamer *Cuckoo*.

10. Another vessel, the *Humayan Shah*, was totally lost near False Point Lighthouse on the 22nd September 1893. Of the 70 men on board, including passengers, 34 were drowned. The Master of the vessel was drowned, and a Preliminary Enquiry only was held, as there was no one left who could give satisfactory evidence.

11. The Eastern Gaspar and Eden Channels and Upper Saugor Roads have remained steady, but on the Lower Saugor Roads the bar has been gradually extending south-west, necessitating the shifting of the Long Sand Light Vessel into deeper water. At the Jellingham Channel the changes have been rapid and variable, but since October a depth of 13 feet has been maintained.

12. The new Pilot Brig *Alice*, built in the Government Dockyard at Bombay, arrived in Calcutta in February 1894, and left for the Sandheads to take up her duties as a Pilot Brig.

13. The number of Certificates of each class granted to Masters, Mates, and Engineers after examination at Calcutta, is shown in the following table:—

Nature of Certificate.	Candidates.	Total number examined.	Result.			Provincial Certificate granted.	Renewal of Certificates.
			Passed.	Failed.	Ineligible.		
1	2	3	4	5	6	7	8
Colonial	Master	20	10	10	.....	.....	.....
	First Mate	25	14	11	.....	.....	.....
	Only Mate	1	... ..	1	.....	.....	.....
	Second Mate	31	14	17	.....	.....	.....
	First Class Engineer	8	4	1	.....	.....	.....
	Second Class Engineer	30	18	11	1	.....	.....
Local	Master	.....	.....	.....	.....	.....	.....
	Mate	1	1	.....	.....	.....	.....
	Engine-driver under Act VII of 1884.	2	1	1	.....	.....	.....
	First class Master	8	7	1	.....	.....	.....
	Second class Master	12	11	1	.....	.....	.....
	Serang	25	24	1	.....	.....	.....
	Engineer	... ..	.....	.....	.....	.....	.....
	First class Engine-driver	15	10	5	.....	.....	.....
	Second class ditto	11	5	6	1	.....	.....

14. One vessel, the Brig *Constance*, was reported to be in an unseaworthy condition, but as she was under 150 tons register, the Merchant Shipping Act VII, of 1880, did not apply to her. Her Owner (a native of India) expressed an opinion that the vessel was seaworthy for the trade she is intended for, whereupon the Shipwright Surveyor was communicated with. The Owner having executed the repairs suggested by the Surveyor, the vessel was allowed to proceed on her voyage to Chittagong.

15. The thanks of the Government are due to Commander Creagh, R.I.M., Port Officer for the efficient management of the Department under his control.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Secretary to the Government of Bengal.

RESOLUTION ON THE ANNUAL REPORT ON THE WORKING OF THE CALCUTTA SHIPPING OFFICE AND OF THE SHIPPING OFFICES AT THE OUTPORTS FOR THE YEAR 1893-94.

No. 2162Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

RESOLUTION.

Dated Calcutta, the 24th September 1894.

READ—

The Annual Report on the working of the Calcutta Shipping Office and of the Shipping Offices at the outports for the year 1893-94.

1. The number of seamen of all nationalities shipped and discharged through the Shipping Office was 20,024 and 17,600 respectively, against 16,955 and 16,428 in the year 1892-93. Particulars as to the nationality of the seamen are given below :—

	1893-94.		1892-93.	
	Shipped.	Discharged.	Shipped.	Discharged.
British ...	1,726	1,577	1,451	1,528
Europeans, Continental ...	712	700	548	380
Americans and West Indians	350	300	210	198
Australians ...	20	13	13	16
Asiatics other than Indians ...	271	298	351	326
Indians proper ...	16,595	14,215	14,031	13,655
Eurasians and Goanese ...	350	497	351	325
	20,024	17,600	16,955	16,428

2. The difference between the total number shipped and discharged, much exceeds that in the preceding year, and occurs chiefly in the case of British and Indian seamen. The Shipping Master accounts for this by saying that a large number of lascars, who were engaged at this Port and sent as passengers to the United Kingdom and elsewhere, have not as yet been discharged, while some lascars were discharged at outports and sent on to Calcutta as passengers. He also states that European seamen were engaged in Calcutta and supplied to several ships at outports, whose final destination was either the United Kingdom or a port in the Continent of Europe, and they were as a matter of course not discharged through the Calcutta Shipping Office.

3. The number of seamen of different nationalities shipped in and discharged from Foreign vessels through their Consulates, who are not included in the table given in paragraph 1, are shown below—

Shipped	101
Discharged	88

4. The number of deserters has steadily decreased during the last four years. The Shipping Master has arranged with the Calcutta Police Authorities to prosecute the deserters with the help of the Agents of vessels from which the desertions took place. This measure appears to have had a deterrent effect.

1890-91	291
1891-92	188
1892-93	93
1893-94	64

5. The receipts of the Shipping Office amounted to Rs. 35,545 against Rs. 31,540 during the previous year, while the disbursements have been Rs. 22,883 against Rs. 21,376 in 1892-93. Part of the increase in the receipts is said to be due to the engagement of lascars on some of the steamers which had hitherto carried European crews, causing an increase in the number of seamen shipped and discharged. Another cause of the increase is stated to be due to the relaxation, in the interests of ship owners, of the Rules that in the case of European Seamen being discharged by mutual consent, security against their following into distress should be given. Seamen with little or no balance of wages due were allowed to be discharged when it was certain that they would soon be shipped. It is stated that no inconvenient results have ensued from the greater latitude allowed.

6. The transactions of the Funds held in trust by the Shipping Office showed a large falling off. Details are given in the table below:—

	1892-93.	1893-94.
	Rs.	Rs.
Ticket money	277	262
Deposit money, British seamen	61,368	34,706
Ditto Native „	3,369	2,277
Estates of British seamen	16,982	7,545
Ditto Native „	3,434	1,907

The decrease under "Deposit Money of British Seamen" is attributed to the relaxation of the Rule as to granting discharges referred to in the preceding paragraph.

The decrease under "Deposit Money of Native Seamen" is attributed to smaller balances of wages being due to the native seamen reported to be in hospital or jail, at the time the crew were paid off, owing to the adoption by ship masters of the custom of making cash advances to the crews during the course of the voyage.

The decrease under the head "Estates of deceased British and Native Seamen" is said to be partly due to the fact that during the year it was found necessary in fewer instances to call for and receive such Estates for credit to the Board of Trade, as most of the ships to which the deceased belong were bound for the United Kingdom, and partly owing to there being fewer cases of distressed seamen sent Home, whose wages are, in accordance with the practice in such cases, transferred from "Deposit Money" to the head "Estates of deceased British Seamen."

7. Notwithstanding the unfavourable Exchange rates, there has been an increase in the value of money orders issued by the Shipping Officer during the year compared with the previous year. This result appears to indicate increasing thrift amongst European seamen.

8. The number of distressed seamen sent Home during the year was 36 against 93 in the previous year, 61 in 1891-92, and 27 in 1890-91.

9. The Shipping Master reports that in two or three cases Serangs have been induced to accept Eurasians as lascars, without requiring them to become Muhammadans. This appears to be a new departure, and if followed up may become a matter of importance to the poorer classes of the Eurasian community.

10. Four cases of imposition on seamen were reported, but in only one case was the complaint well founded, and the crew allowed compensation. One case of ill treatment was reported, but on enquiry it was found to be groundless.

11. His Honour notices that no information is given to show the number of seamen who have been convicted by the Presidency Magistrate and what their offences were. This information will be useful, and should be given in future Reports.

12. At Chittagong the receipts amounted to Rs. 93, against Rs. 209 during the previous year, due to fewer seamen being shipped and discharged. The actual numbers were 35 shipped and 22 discharged against 86 and 111 respectively during 1892-93. There were no disbursements.

13. In consequence of the fewer discharges the receipts from Trust Funds amounted to Rs. 4,360 against Rs. 13,902 in the previous year. Of this sum Rs. 2,507 represents the balance of wages of 16 seamen discharged by mutual consent, and Rs. 471, the wages of three seamen discharged in hospital. There were no deposits by native seamen.

14. During the year the Shipping Master visited 87 vessels, as against 100 during 1892-93. These visits are paid with a view to enquire into the health of crews and inspect provision, water, medicines, and forecastle accommodation; and it is satisfactory to observe that at these visits only two complaints were made—one regarding alleged unseaworthiness of the ship *Tinto Hall*, and the other regarding the quality of the provisions on board the *Sierra Blanco*. Both the complaints were found to be without foundation, but the papers regarding the first complaint were, under section 222 of the English Merchant Shipping Act, 1854, forwarded to the Board of Trade.

15. The admissions into hospital amounted to 30 against 37 in the previous year, of which five cases terminated fatally. Of these deaths three

were from cholera, one from aneurism, and one from an accident resulting in fracture of the skull. No case of scurvy was reported.

16. There were six desertions, five Europeans and one native during the year. Three of the Europeans were arrested, but no trace could be obtained of the others. Of those arrested one was sentenced to imprisonment, and the other two shipped.

17. It is satisfactory to observe that the number of convictions fell from 99 in 1892-93 to 32 in the current year, the diminution being marked under the heads "Drunkenness" and "Offences under the Merchant Shipping Act." This result the Commissioner of the Division considers to be due in some degree to the beneficial effect of the local Seamen's Mission, and partly to the men not being allowed so much liberty ashore, and also to fewer vessels having visited the Port.

18. At False Point the number of seamen shipped and discharged were 10 and 42 against 3 and 17, respectively, during the previous year. Of the number discharged, 3 were for sickness, and 39 by mutual consent. Thirty seven of the discharged seamen left for Calcutta in search of employment. In the review on the Report of this Port for 1892-93, the attention of the Commissioner was drawn to the large number of discharges, and he was directed to instruct the Officers exercising the powers of a Shipping Master not to grant discharges, except on good grounds, as the result is to swell the number of unemployed seamen in Calcutta. The Commissioner's attention is again invited to this matter, the number of discharges having risen from 17 to 42.

19. No transactions under the Merchant Shipping Act are reported to have taken place at Balasore and Puri.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Secretary to the Government of Bengal.

RESOLUTION ON THE REPORT FROM THE BOARD OF REVENUE ON THE ROAD AND PUBLIC WORKS CESS OPERATIONS FOR THE YEAR 1893-94.

FINANCIAL DEPARTMENT—ROAD AND P. W. CESS.

Darjeeling, the 29th September 1894.

RESOLUTION—No. 337T-F.

READ—

The Report of the Board of Revenue on the Road and Public Works Cess operations for the year 1893-94.

In all districts where the Cess Act is in force, except Backergunge, the Road and Public Works cesses were levied during the year at the maximum rates as in previous years. In Backergunge the road cess was raised from half the maximum rate to three-fourths, while the Public Works Cess was levied at the full rate. For the current year, however, the road cess has again been fixed at half the maximum rate, the principal reason assigned being the prevalence of high prices in consequence of floods. The reduction prevents the execution of many improvements in the district, and is, the Lieutenant-Governor considers, without justification. High prices affect respectable families with fixed means and landless labourers living on daily wages, but are a source of profit to the landowners and occupiers of land. Destruction of the crop by floods would be a valid reason if it were general, and if it disabled the raiyats from paying their share of the cess. But the Collector reports that the landlords are in the habit of realizing cesses from their tenants not merely at the authorised rate, but commonly at the full rate of one anna per rupee, and in some cases at rates rising to three annas. It cannot, therefore, be reasonably assumed that the district is unable to pay road cess at the maximum rate. The wants of the district and the deficiency of funds to meet them have been clearly brought to the notice of the Board, and the Lieutenant-Governor trusts that they will vote for an adequate increase of the rate for next year.

2 The following statement shows the main results of the working of the Cess Act during the last two years:—

		1892-93.		1893-94.
Current demand	Rs.	80 91,015	Rs.	82,35,859
Arrear „	„	16,58,357	„	15,02,319
Gross „	„	97,49,372	„	97,38,178
Advance collections made in previous year	„	2,49,067	„	2,82,139
Net demand	„	95 00,305	„	94,56,039
Total collections	„	82,76,738	„	82,12,800
Remissions	„	13,368	„	20,404
Net balance (*a*)	„	14,86,471	„	14,82,876
Percentage of total collections on current demand		102·2		99·6
Percentage of current collections on current demand		84·9		84·6
Percentage of arrear collections on arrear demand		80·9		80·4
Number of revenue-paying estates assessed		212,670		216,865
Number of revenue-free estates and rent-free tenures assessed ...		188 593		184,753
Number of tenures assessed ...		1,264,601		1,324,266
Number of recorded shareholders in estates		1,302,506		1,370,023
Number of recorded shareholders in tenures		2,326,776		2,390,237
Current demand of land revenue ...	Rs.	3,80,03,981	Rs.	3,81,14,964

(*a*) Excluding advance collections made during the year on account of future years.

3. The increase of Rs. 19,443 in the arrear demand for the year under review, as compared with the net balance of the previous year, is explained by the Board to be due to revaluations of rent-free holdings with retrospective effect, transfers of estates, correction and adjustments of accounts, and revision of assessments. The collections were affected in all districts, as in previous

years, by the 15 days' grace allowed to assessees under section 45 of the Act, and in some by bad harvests, and by failure on the part of a few large proprietors to pay within the year. The result for the province as a whole was not so satisfactory as in the preceding year, but the difference between the two years is not large.

4. In paragraphs 9 to 14 of the Report, the Board examine the percentages of current and arrear collections in the different districts as they fall short of, or exceed, 90. The standard of excellence laid down by the Lieutenant-Governor in paragraph 11 of the Resolution on the Annual Report for 1891-92 was, however, for current collections above 90 per cent., and for arrear collections above 80 per cent., and the districts would be more conveniently grouped as follows:—

(1) Districts in which current collections are above 90 per cent. and arrear collections above 80 per cent.

(2) Districts in which current collections are above 90 per cent. and arrear collections below 80 per cent.

(3) Districts in which current collections are below 90 per cent. and arrear collections above 80 per cent.

(4) Districts in which current collections are below 90 per cent. and arrear collections below 80 per cent.

The districts are accordingly re-grouped in this manner in the following paragraphs. Figures for three instead of two years have also been furnished, as they indicate better the districts which persistently show bad results. It should be remarked, however, that collections are in some districts facilitated by favourable local conditions, such as the existence of large Government estates, the smallness of the number of revenue-paying and revenue-free estates and of rent free tenures, and greater punctuality generally on the part of the zamindars.

5. The districts which satisfy the Government requirements, that is, in which the percentage of current collections rose above 90, and of arrear collections above 80, during the year, were:—

District.	Percentage of current collections on current demand.			Percentage of arrear collections on arrear demand.		
	1893-94	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.
1	2	3	4	5	6	7
Darjeeling	99·9	99·8	99·8	100·	100	100
Bogra	91·9	94·8	94·	100·	100	100
Jalpaiguri	91·6	99·5	94·4	99·	100	100
Manbhum	92·4	59·2	64 7	99·5	99·9	99·9
Dinajpur	92 3	92·3	84·1	99·6	99·5	99·5
Malda	97·4	90·2	86 6	99·7	99·9	99·6
Hazaribagh	96 0	96·1	97·2	99·7	99·9	100
Palamau	92·4	87·3	...	99 8	99 9	...
Singhbhum	98·0	99·8	100	97·1	...	...
Chittagong	91·5	91 1	91·8	96·6	95·9	94·4
Mymensingh	93 1	92·0	92·5	95·6	93·4	95·6
Birbhum	95·	94·7	94 8	95·1	95·6	97·1
Rangpur	93·	93 4	92·7	94·9	96·3	95·2
Puri	97·9	97·3	96·1	93·1	91·0	69 6
Khulna	90·5	88 1	86·5	85·5	84·1	78·5
Noakhali	90 8	97·6	89·9	84·8	99·3	91·5

In arrear collections the standard has been attained by all these districts, except Puri and Khulna, during the past three years; while in current collections Manbhum and Khulna failed to attain the standard in two years, and Dinajpur, Malda, Palamau and Noakhali in one year.

Balasore is the only district which falls into the second class: the current collections were satisfactory last year, being 95·4 per cent. of the current demand, but only 71·3 per cent. of the arrears was collected.

6. In the districts below the current collections fell short of 90, but the arrear collections rose above 80 per cent:—

District.	Percentage of current collections on current demand.			Percentage of arrear collections on arrear demand.		
	1893-94	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.
1	2	3	4	5	6	7
Hooghly	70·5	68·8	69·1	83 6	80·7	78 9
Saran	70·7	70·7	66·2	82·9	82 1	75·7
Faridpur	76·	78 8	74 2	86·2	85 5	83·4
Midnapore	76·4	72·	76·9	89·	76·5	87·4
Jessore	77·5	77·9	74·6	89·	81·1	76·2
Patna	78·9	77·2	76·1	94·	89·4	84·5
Cuttack	81·3	87·8	91·5	83 2	60·	80·5
Monghyr	81·8	81·5	72·7	87·1	86·8	80 4
Lohardaga	82 3	88·8	93·5	100·	100·	99·9
Tippera	83·4	92·1	86·8	87·8	97·1	94·
Rajshahi	84 2	82·	82·6	89·1	92·6	93·8
Backergunge	84·5	87·1	84·	99·6	98·8	96·5
24-Parganas	86·4	85·1	85·3	91·5	91·1	86·5
Purnea	86·4	81·1	93·4	99·1	99·1	99·
Champaran	86·6	69·6	75·7	98·6	99·3	98·4
Pabna	87·1	89 2	86·3	95·	93·8	91 1
Dacca	87·3	90·5	86 1	90·4	93·5	92·3
Bhagalpur	89·2	91·5	92 2	80 7	80·	57·4

Hooghly, Saran, Midnapore, Jessore, Cuttack and Bhagalpur are the only districts which have not invariably reached the standard for arrear collections in the three years; but in current collections all the districts show short percentages, except Cuttack, Lohardaga, Tippera, Purnea and Dacca for one year and Bhagalpur for two years. The percentages are specially low in the first six districts, and the collection work in those districts clearly demands the particular attention of the District Officers. The short collections are ascribed in Hooghly to the difficulty, as in previous years, of realizing cesses from rent-free holdings; in Saran to a heavy arrear balance from 1892-93, and neglect on the part of the large number of the petty coparcenary estates to make prompt payments; in Faridpur to agricultural distress; and in Jessore partly to failure on the part of two of the principal zamindars to pay within the year. In Patna, the small percentage is attributed by the Collector to disintegration of estates and delay in effecting separation of accounts and registration, the proprietors ceasing to pay until the registration or separation of accounts is completed. The Lieutenant-Governor agrees with the Board that this explanation is not satisfactory. The Collector's personal attention should be given to the matter. No explanation is given for the short collections of the current demand in the remaining districts.

7. The districts in which both the current and arrear collections fell short of the standards were—

District.	Percentage of current collections on current demand.			Percentage of arrear collections on arrear demand.		
	1893-94.	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.
1	2	3	4	5	6	7
Muzaffarpur	72·1	77·1	70·5	76 4	82 3	74·8
Gaya	75·7	80·2	74·7	53·	68·5	58·5
Bankura	78·2	80·6	79·7	48·4	53·1	51·3
Murshidabad	85 3	87·3	88·4	53·9	49·3	43·
Darbhanga	86·7	86·2	85·4	78·2	76·9	80·2
Burdwan	89·1	88·6	83·6	56·1	50·7	14·2
Shahabad	89·2	93·2	93·2	67·6	71·8	72·8

Except for one year in Muzaffarpur and Darbhanga in the case of arrear collections, and for two years in Shahabad in the case of current collections, all these districts have during the three years failed to collect up to the standards. Floods and poor harvests are the causes assigned for the bad results last year in Muzaffarpur. The short collections in Gaya are stated by the Board to be chiefly due to the discovery during the year, after a most laborious investigation, of old arrears amounting to Rs. 1,03,573 which had not been brought to account before. This is far from creditable to the officers who have had charge of the department in recent years. Energetic steps should be taken to recover, under the certificates already issued, the portions of the arrears which are not barred by limitation. The poor results in Bankura are attributed to heavy arrears due from rent-free tenures, which could not be sold during the last six months of the year for want of information as to the boundaries of the lands required for the sale proclamations. The reasons assigned for the bad collections in Murshidabad are indebtedness of a large number of the zamindars, failure to collect in time arrears due from rent-free tenures in consequence of the difficulty experienced in tracing the owners and their property, and the 15 days' grace allowed for payments. The same reasons have been given before, but with regard to the first two the district cannot be in a worse position than many others, and the 15 days' grace is the law common to all districts. The real difficulty as to the rent-free tenures exists in regard to those which have been transferred since the last valuation, as the names of present owners cannot be ascertained with a view to the issue of certificates, there being no law in force for the compulsory registration of such tenures in the Collector's office; but, as the Board remark, such cases must be few in number, and cannot affect the general result; and in some cases the transfers would be found registered in the Registration Offices. As regards the 15 days' grace, it would be easy to distinguish the amount due on the last kist, the 28th March, the payment of which cannot be enforced till the 12th April. This might be separated off, and the remainder shown as the true arrear, for the collection of which the Collector is held responsible. The success attained in collecting this sum would be the test of the efficiency of the department in the district. Darbhanga has never yet attained the prescribed standard, and the Collector explains that the majority of zamindars do not pay till their property is in imminent danger of sale for arrears. The floods also interfered with the collections during the year. The percentage for arrear collections in Burdwan, though better than in the preceding years, is yet far below the standard. The Lieutenant-Governor observes that the Commissioner considers the certificate work for the collection of the cesses to have been badly done in that district, both the Certificate and the Cess Departments being in fault. The short collections in Shahabad are ascribed partly to the non-payment of a large sum by the Dumraon Raj during the March kist, and partly to the stoppage of the practice which had prevailed of giving priority to cesses in crediting receipts. In all the above districts it is evident that there is much need of improvement in the work of cess collection, and the Lieutenant-

Governor trusts that the District Officers will not relax their efforts to secure greater success.

8. Arrears amounting to Rs. 6,380 became barred by limitation in eight districts, Patna heading the list with Rs. 2,244, followed by Hooghly with Rs. 1,538. The omission to realize was due in Patna to a mistake in the Road Cess Office, and in Hooghly partly to failure to file certificates in time. In both cases the explanation is unsatisfactory. The Legal Remembrancer's opinion, quoted by the Board in paragraph 13, with reference to the probable writing off of Rs. 20,000 imposed as fines in the course of the last revaluation of the district, interprets section 45 of the Act, and therefore applies only to arrears of cess, not to fines.

9. The following statement illustrates the working of the certificate procedure in the realization of the cesses during the last two years:—

	1893-94.	1892-93.
Certificates pending from the previous year ...	39,294	49,718
Filed during the year	76,034	77,794
Total for disposal	115,328	127,512
Cancelled on objection	1,409	1,118
Struck off	4,115	7,341
Fully discharged	73,158	79,728
Pending at close of year	36,646	39,325
Sales effected	1,087	1,045
Sales set aside	62	30

As compared with 1892-93, the decrease in the number of pending cases is satisfactory, but it is still nearly 50 per cent. of the number of cases instituted during the year. The largest number of certificates was filed in the districts of Burdwan (8,539), Hooghly (6,883), Darbhanga (5,786), Saran (5,156), Cuttack (4,804), Gaya (4,099), and Monghyr (3,419). The number of cases disposed of fell far short of the institutions in Gaya and Cuttack, and should have been much larger in Burdwan, Bankura and Hooghly. Birbhum, Jessore, Khulna, Puri, Chittagong, Monghyr, and all the districts of the Patna Division except Gaya, show good work.

10. Complete revaluations of the districts of Birbhum, Hooghly, Rajshahi, Saran and Malda were brought to a close during the year, and partial valuations and revaluations were completed in the districts of Bankura, Khulna, Darjeeling, Mymensingh, Faridpur, Backergunge, Tippera, Noakhali, Chittagong and Palamau. Valuation and revaluation work was also in progress in 16 districts. In one of these, Rangpur, the revaluation operations have been completed, but no completion report has been received. The only case in which revaluation has resulted in a decrease was in Faridpur, where the valuation of twelve estates was reduced. In Backergunge, where 18 estates were dealt with, their valuation rose from Rs. 28,767 to Rs. 51,272. These figures may be quoted in answer to those who object to the imposition of a full rate in this district on the ground that it is overvalued.

11. Statistics comparing the gross rental for 1893-94, as shown by the returns under the Cess Act, with the gross rental ascertained on the same basis when the road cess was first introduced, are furnished in statement VI appended to the Report. The following figures compare the gross rental at first assessment with the gross rental in 1892-93 and 1893-94:—

	Rs.
Gross rental at first assessment	13,11,68,432
Ditto in 1892-93	14,94,80,155
Ditto in 1893-94	15,11,74,604

Only seven districts show a decrease of gross rental in 1893-94 as compared with the gross rental at first assessment, the decrease being due in five cases to the transfer of portions of these districts to others, in one to extensive diluviation, and in one to a reduction in the valuation of a single large estate.

12. The names of the Deputy Collectors whose work is favourably noticed by the Board will be communicated to the Appointment Department.

13. The thanks of the Lieutenant-Governor are due to the Board for their careful administration of the Department during the year.

By order of the Lieutenant-Governor of Bengal,

C. W. BOLTON,

Offg. Secretary to the Govt. of Bengal.

BIHAR CADASTRAL SURVEY AND MAINTENANCE OF THE RECORD-OF-RIGHTS.

Notification No. 583T.—R., dated Darjeeling, the 29th September 1894.

With the sanction of the Government of India, the Lieutenant-Governor of Bengal directs the publication of the following Despatch* from the Right Hon'ble the Secretary of State for India on the subject of the cadastral survey and record-of-rights in North Bihar.

* No. 88 (Revenue), dated 5th July 1894.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

No. 88Revenue, India Office, London, the 5th July 1894.

From—Her Majesty's Secretary of State for India,
To—His Excellency the Right Hon'ble the Governor-General of India in Council.

Cadastral Survey, Behar: its cost and the maintenance of the record.

Lord Lansdowne's letter, No. 8 (Revenue), dated the 26th January 1894, reported at length upon, and forwarded papers concerning, the two points reserved in my despatch of the 14th December 1893 on the subject of the cadastral survey in North Bihar. Those points were, (1) the share of the expenditure that ought to fall upon the general treasury, and (2) the scheme for maintaining the record-of-rights.

2. I have carefully considered these papers in Council, and I now communicate the following remarks and instructions. First, with reference to the share of the expenditure to be borne by the Indian Revenues. In the papers considered by Lord Cross's despatch of the 24th December 1891, it was suggested that one-eighth of the cost of the survey and record-of-rights should be borne by the general treasury, and that the remainder should be defrayed half by the landlords and half by the tenants. Lord Cross observed that in other parts of India the general revenues bore the cost of cadastral surveys, while in the adjoining permanently settled districts of the Benares Province one-half of the cost was met by the Government and one-half from a fund that had been contributed by the people; he considered that there were good reasons why the Treasury should bear a smaller share of the cost of the Bihar survey than it did of the Benares survey; but, nevertheless, he expressed himself as ready to sanction the payment of a larger share than one-eighth in the present case.

3. At paragraph 58 of Sir A. P. MacDonnell's Minute, dated the 20th September 1893, it is shown that the zamindars' rentals have risen immensely since the Permanent Settlement, while the obligations devolving on the zamindars towards their tenants have been neglected. It is urged that the general tax-payer ought not to be bound to contribute largely to the cost of operations undertaken to remedy that neglect. Sir C. Elliott, in his Minute of the 19th January, claims that the proposal for Government to accept one-eighth of the cost is fair and reasonable, as that represents about the geographical value of the survey, while the rest of the operations are useful only to the parties concerned; and he urges that the cost of meeting local wants should not be thrown upon the general public. The Government of India took the view that a contribution of one-eighth was reasonable and justifiable, and that any larger contribution might reasonably be questioned by the general tax-payer, and might form an inconvenient precedent hereafter.

4. I recognize that the decision in the present case will guide the allocation of charges in future cadastral surveys of other permanently settled tracts. But I share the opinion indicated by my predecessor on this matter in his despatch quoted above. Cadastral surveys and records-of-rights in temporarily settled provinces are made, not wholly for securing the State revenues, but partly for protecting the rights and improving the relations of landlords and tenants In all such cases the State bears the whole cost of the operations. In the districts of Benares which adjoin North Bihar the cadastral survey and record-of-rights* was undertaken for the protection of tenants' and landlords' rights, and not for purpose of revenue, and there the State bore one-half the cost of the operations. The people of North Bihar, in common with tax-payers of other parts of India, have borne their share of the cost of cadastral surveys elsewhere; and they have a claim to something more like corresponding treatment when the Government decides to make a cadastral survey of their province. I agree in Lord Cross's view that, in the circumstances of the North Bihar survey, the State should bear a smaller shareof the cost than it did in the Benares province. But I do not think the State share ought to be less than one-quarter of the total cost of making the survey and the record- of rights. The large rentals and profits enjoyed by the zamindars do not make the raiyats of North Bihar more able to sustain their share of the cost; and the additional one-eighth (two annas) devolving on the State under my present instructions, should be given in reduction of the raiyats' share of the expenditure. The cost of the survey will then fall one-quarter on the State, five-sixteenths on the raiyats, and seven-sixteenths on the zamindars.

* The extract quoted at paragraph 3 of Lord Cross's despatch from official papers of 1878 says it was decided that "a resurvey and a revision of the record-of-rights was essential to the well-being of the peasant classes in those districts, and was expedient from a political as well as from an administrative standpoint."

5. Next, with reference to the maintenance of the record-of-rights. It has been egarded by the Home Government and by the Government of India as essential that the village record-of-rights, when once prepared by the cadastral survey, should be maintained and periodically corrected up to date. Two schemes for effecting this object were before the Government of India, namely:—

(1) That of Sir C. Elliott for increasing the number of rural registrars, and compelling by various disabilities the landlords to file revised rent-rolls yearly and the tenants to register all changes of occupancy by inheritance or transfer;

(2) Sir A. MacDonnell's scheme for organizing a special staff of officials, who would visit every village yearly, record all changes of occupancy and rent, and prepare revised village papers year by year. The cost of the special staff would be met by a special tax to be paid half by the landlords and half by the tenants.

6. Sir C. Elliott's scheme has not been worked out in complete detail; and no draft of the enactment that would be required to validate the operations is forwarded. The scheme does not provide for verification or ascertainment of changes of occupancy on the spot; it leaves the maintenance of the record very much to the action of the people themselves. Experience of the Bengal Land Registration Act of 1876 has shown that the landlords are very slow to register even changes in the proprietary body; and it appears to be the general opinion that raiyats will be disinclined to register transfers of tenancy, and that their unreadiness will be confirmed by the doubt about the legality of such transfers, multitudes of which, however, occur every year in North Bihar.

7. Sir A. MacDonnell's scheme was worked out by him in complete detail, and has been further considered by a conference of officers expert in land revenue affairs, assisted by two representatives of the landholders in North Bihar. The draft of a law, and of rules to be issued under that law, for maintaining the land records, have been prepared and considered by the Conference. The special staff under this scheme for the Muzaffarpur district would consist of about 120 land-recorders and supervisors assisted by the same number of chainmen; the district is to be parcelled out among the land-recorders, who would verify on the spot annually every entry regarding every raiyat and every field, and would compile fresh village papers every year, embodying the changes of tenancy that have occurred. The cost of the staff for the Muzaffarpur district is estimated at Rs. 90,000 a year, which sum would be defrayed by a special cess of ¼ anna per rupee (about 1¼ per cent.) on the rental, or about ½ anna per acre of cultivated land. It is proposed that this cess should be paid in the same way as the Road cess, and the Public Works cess—one-half by the landlords and one-half by the tenants.

8. The official members of the Conference were unanimously in favour of the scheme for the yearly correction of the village records on the spot; most of the members, from their experience of Northern India, considered that nothing short of a yearly correction of the village papers by officials who visited each village would suffice to secure the proper maintenance of the valuable rural records left by the cadastral survey. Some of the papers produced at the Conference, however, show that in the adjoining districts of Jaunpur, Mirzapur, Ballia, and Ghazipur, the yearly village papers were, up to a recent date, incorrect and untrustworthy, though in those districts, under the system in force in the North-West Provinces, there had been for half a century much stronger sub-divisional and village rural establishments than are proposed for North Bihar under the second of the schemes now under consideration.

9. There are two features common to both schemes. The first is that the patwaris, as established by Regulation XII of 1817, should be abolished and the Regulation repealed, on the ground that the patwaris have failed to perform for the villages, for the raiyats, or for the district administration, the services contemplated by the Regulation, while their dual relation to the Collector and to the zamindar interfered with their usefulness to the landlords whom they served. As at present advised, I see no objection to the proposed repeal. I approve the provision in the Bill, as submitted by the Conference, for prohibiting the continuance of the patwari cess which the zamindars used, it is said, to levy from the raiyats, though I apprehend there is reason in Mr. T. Gibbon's remark (page 6 of the Conference Proceedings), that the zamindars will still have to pay some one to do the work that patwaris used to perform for them.

The second feature, common to both schemes, is that, when any alleged change of occupancy or change of rent is disputed, either before the rural registrar or the land-recorder, the parties concerned must be referred to the Courts for settlement of their dispute, the bare facts of the dispute being recorded by either the rural registrar or the land-recorder. It is stated in the Conference papers, and in the reports from Bihar officers, that transfers of occupancies or parts of occupancies are constantly made in Bihar, and that the landlord would ordinarily challenge the validity of such transfers.

10. Lord Lansdowne's Government, in their letter now under my consideration, pronounced strongly in favour of Sir A. MacDonnell's scheme; they believed that under Sir C. Elliott's scheme there would be no real or effective maintenance of the cadastral records; they desired to see the controversy settled as soon as possible; and they asked sanction to the introduction into the Legislature of the Land Records Maintenance Bill in the shape proposed by the Conference in January last.

Sir C. Elliott, the Lieutenant-Governor of Bengal, deprecates the introduction of Sir A. MacDonnell's scheme, on the grounds that the imposition of a fresh tax for the purpose

will be distasteful to the people, that the visits and inquiries of the land-recorders will cause irritation among villagers, who have for generations been unaccustomed to the intervention of Government officials in such matters, and that the business of organizing and supervising the new staff of officials will throw a difficult and heavy burden on the district officers, who already have much to do. Sir C. Elliott urges that if the Government of India decide in favour of Sir A. MacDonnell's scheme, a trial should at the same time be given to the scheme of rural registrars. The scheme of Sir Charles Elliott can be introduced without the imposition of any special tax. He points out that the cadastral survey will shortly be again going over the tract (about 700 villages) treated by Mr. Collin's experimental survey in 1886; the result of this revision will show how far the record-of-rights made by Mr. Collin has to be altered after a period of nine years, and will throw light on the question how far yearly enquiry in each village by special officials is absolutely necessary for maintaining the usefulness of the village record-of-rights.

The Government of India were averse to even giving a trial to Sir C. Elliott's scheme; but added that, if necessary, the proposed Bill could be made to provide for carrying both schemes into execution, leaving the Government discretion to decide within what limits each should be introduced.

11. Both the schemes now before me are supported by high authority. Sir C. Elliott, Lieutenant-Governor of Bengal, possesses very special experience of land revenue and rural affairs in the North-West Provinces, in the Central Provinces, and in Mysore. It was on his recommendation that the cadastral survey and record-of-rights were recently introduced into North Bihar, though one or more of his predecessors had previously advocated the measure; and he is most anxious that the measure should be a lasting success and permanent benefit to the people of the province. He admits that Sir A MacDonnell's scheme would be the more complete if the circumstances were those of Northern India. But in the circumstances of Bihar he deprecates the introduction of a large staff of official land-recorders into the country; he is averse to imposing a further special tax for the purpose on the people if it can possibly be avoided, and he would at any rate postpone the adoption of such measures until it becomes clear that they are inevitable.

Sir A. MacDonnell possesses special experience and knowledge of rural affairs in North Bihar; he is keenly alive to the necessity of permanently protecting the cultivating classes of the province; and his recent Minutes, written while he was acting for Sir C. Elliott as Lieutenant-Governor of Bengal, show that he is master of the history and bearings of the subject.

12. It is possible that Sir A MacDonnell's scheme might, if completely carried out, be more successful in maintaining the village record-of-rights in North Bihar than Sir C. Elliott's. At the same time there may be doubt whether the work could be fully done without a stronger staff than has been proposed, and also whether any official staff whatever would be able, at the outset and without the co-operation of the people, to effect year by year the correction and maintenance of the record-of-rights in a complete and trustworthy manner. In the circumstances of rural Bengal there would be risk, and there would be among the people themselves much fear of evil from a scheme which let loose on a single district a staff of 240 new and mostly low paid officials.

13. I cannot conceal from myself that, as anticipated in Lord Cross's despatch of December 1891, there has been local irritation against the cadastral survey, and regarding the impost that must be made upon the people to meet the cost of the operations. Until the survey has been made and paid for, and until the people have begun to appreciate the benefits which I confidently expect will result from the preparation of a correct record of rights, the Government should, if possible, abstain from futher measures that might intensify the feeling that has already arisen.

14. If it be possible, without risking the rights of the raiyats, to avoid altogether the necessity of imposing a special cess on the people for the maintenance of the record-of-rights, the advantage will be great. If the zamindars and raiyats understand their interests, and recognize the fact that the failure of the rural registrar system may entail the adoption of other and more distasteful measures, they may make that system successful I am very unwilling to sanction the imposition of a further and a permanent cess until Sir C. Elliott's system, which relies partly on the co-operation of the people, has been tried.

15. I anticipate that the revision next year of the experimental survey and record-of-rights, effected in 1886 over 700 square miles of the Muzaffarpur district, will afford valuable information as to the extent to which changes of occupancy falsify or render useless the cadastral record after a series of years. I shall be glad to receive hereafter a report upon the results of that revision, and of the inferences which are drawn by the Local Government and your Excellency's Government from those results.

16. Meanwhile, I approve the introduction into the Legislature of a Bill for the maintenance of the record-of-rights in Bengal. It should provide for the adoption of Sir C. Elliott's scheme, with such sanctions and safeguards as may be considered expedient, but without the imposition of any fresh tax beyond a moderate fee on registrations. Provision can be made for repealing the Patwari Regulations and for realizing the initial cost of the survey, if further provision on that point is found needful. But the Bill should make no reference to the alternative scheme for the maintenance of the records, nor does the further discussion of that scheme seem to me desirable until the plans of Sir Charles Elliott have had a full trial.

CONDITION OF PARTS OF THE DISTRICT OF FARIDPUR.

NOTIFICATION—No. 604-T.R.

The 29th September 1894.—The following report is published for general information:—

C. E. BUCKLAND,
Secy. to the Government of Bengal.

No. 3T., dated Camp Madaripur, the 21st September 1894.

From—A. C. TUTE, Esq., Offg. Commissioner of the Dacca Division,
To—The Secretary to the Government of Bengal, Revenue Department.

I HAVE the honour to submit a report on the condition of certain parts of the Faridpur district.

2. Publicity was given by a letter under the signature of the Secretary to a local public Association to the existence of a state of things which, if true, demanded some enquiry; and subscriptions were solicited from the public for the aid of what the writer of the latter described as a starving community. At the same time the character and motives of the Subdivisional Officer of Madaripur were attacked in the native press and otherwise for his alleged apathy to the sufferings of the people in his subdivision.

3. I thought it therefore advisible to go to that part of the country, so as to put Government in possession of the facts as they are, and not as they are being represented by persons whose philanthropy or some other motive has a tendency to blind them to what is the true state of affairs.

4. Before leaving Faridpur, I made some general enquiries which tended to throw light on the condition of the tract supposed to be affected by famine. When inspecting the jail, I had all the prisoners who came from those parts paraded separately; most of them were convicts of this year, and not one of them bore the least trace of having come from a people in a distressed condition.

5. The jail hospital returns next drew my attention, and I find that up to date the admissions to hospital bear a far lower ratio to the population of the jail than they have done for the last three years.

6. Admissions to hospital are notoriously more frequent from those recently admitted into jail, and a remarkable decrease in them is not a sign of a weakly condition amongst the rural population.

7. Then I found that the District Board, after much soliciting on the part of those who seem to wish to point out distress, had, against the views of the Magistrate, given a grant of Rs. 300 for weaving. This sum was thankfully received by the local famine agitators. It was either hopelessly inadequate, or else a waste of District Board money. If the return of cloth be made for the thread supplied, the waste will be slight. It is as nothing to the fact of the District Board lending its weight towards recognizing a state of distress in the district.

8. Last year we all know was a year of scarcity, yet out of the sum advanced to one gentleman, the Reverend Mathura Nath Bose, to relieve distress which was admitted to have existed, he was enabled to hand over Rs. 600 to a brother missionary to carry on operations this year

9. These are the facts which I ascertained before starting out on my visit to the locality. I sent word previously to the gentlemen interested in the matter that I was coming, and I was not accompanied by any officer who had formed or expressed an opinion on the existence or non-existence of distress.

10 The tract alleged to be so affected is the south-western corner of the district with the station Kotalipara as its centre. I left Madaripur on the 19th instant, and at Ausgram took the police launch and steamed right down through the centre of this tract I stopped at two large villages on the way; the people all came out to look at the launch, gave us directions how to go, as the navigation was difficult Not a soul seemed to be aware that they were supposed to be starving, and none of them looked in bad case. They seemed to enjoy the *tamasha*, and looked as bright as people who lead a semi-amphibious life might be expected to look. I was gravely informed afterwards that here people were starving, but their natural timidity would not allow them to mention the circumstance.

11. When I reached Kotalipara, I was met with a telegram from the gentleman who wrote to the *Englishman*, saying he was sorry he could not meet me, but he had instructed his agents to render me every assistance.

12. Shortly after my arrival at the thana, a number of boats arrived with a collection of people, who informed me that they had been sent for my inspection by the delegate of the *shabha*, and that that gentleman was on his way; before his arrival I questioned these people, who all said they were beggars by profession, as they clearly were.

13. Shortly after this, the Reverend Mathura Nath Bose came. He is a gentleman who, I am told, possesses the confidence of all, and who would give me valuable information. He admitted at once that there was nothing like "the Madras famine" existing, and said that there was abundance of food in the place, but that the people mixed it would various kinds of jungle ságs, such as kochu leaves. There is not a district with which I am acquainted in which people of this class do not use jungle ság largely as an article of food to eke out the small quantity of rice they get by begging. He asked me to inspect the people who came. I did so. There were some decrepit old beggar women, some old men, and a number of children, the latter *all* in good condition. One young woman, with *a baby of about two months old*, was amongst the crowd, and she was pointed out as a fit subject for charitable relief on the ground that she had been a widow for years.

14. The whole crowd were just what one could gather on any Sunday at a Rajbari, or any other place where indiscriminate charity is given—the regular beggar class.

15. The delegate then turned up with another consignment, and he at once assumed that I had come to supplement the subscriptions of those who have been influenced by the representations of his Society, with substantial Government aid. The account of my interview with him will be interesting. I was informed that he spent about Rs. 50 a week, so I began by asking him for some particulars. I first asked him how many persons he relieved. He replied 2,000 twice a week. I then asked him if he had any register of these people. He said he had a register, but *he had not brought it*. I asked him to tell me how many names were on it. He said *about* 900. I then asked him how he arrived at the 2,000. His reply was, "they have children, &c." He was then asked whether he entered a certain name with so many dependants, to which he replied in the negative.

16. I then asked him if he ever had counted the actual number relieved. He said he had about two or three weeks ago (he has been in the place about a month). I asked him the result. He then said at the first counting there were 900, then 1,100 a week after, and lastly, on last Thursday (the 13th), 2,000. His first statement was one counting two or three weeks ago.

17. I take the liberty of doubting his statement as to the counting, as I shall show later on. I next enquired into the quantity of grain distributed. He said he gave a seer a week to each person in two instalments. I pointed out to him that a seer of rice a week hardly made the difference between life and death to people, when he changed his position, and said there were exceptional cases, and instanced a family of five girls, the eldest of whom was 14, to whom he gave two seers of rice *daily*.

18. I then suggested that he might possibly keep some accounts of his expenditure. He said at first he did, and when asked their nature, he said; "I enter so many maunds of rice purchased and distributed to so many persons." I ventured to enquire how any one interested could ascertain how the expenditure was made. He said with very charming simplicity:—"They can ask me," and there is an account sent to the papers. He then asked me, in which he was joined by the Rev. Mr. Bose, if advances could not be made by Government to eke out the subscriptions, or even to open out a system of relief work in the way of weaving, to which I replied that I had no intention whatever of making any such request to Government.

19. The delegate at this told me that his feelings were wrung at times by the sight of the distress, and made an effort at emotion by removing his spectacles, and wiping one eye with the corner of his *chudder*.

20. By this time I had noticed that the people were sitting down in two lines at opposite sides of the road, and I asked Mr. Bose what this meant. "Oh!" he said, "you just come on the day of distributing the bi-weekly dole, and we have brought the recipients here for you to see." I asked him if the number present represented the usual weekly crowd, and he said there might be a few absentees, but not so many as to make any natural difference. I had meantime, when talking to the delegate, from a point below the middle of the line asked the District Superintendent, who was with me, to count those behind us quietly. They amounted to 180, nearly all children. So that the number present could not have amounted to 400 persons including children. This represented the bi-weekly 2,000 persons fed, and had it not been that I had had the advantage of Mr. Bose's information, I should probably have been told that I had only seen a few selected specimens from amongst a starving population.

21. The absence of any accounts, and the vague assertion of so much being spent weekly on rice distributed amongst an equally vague number of people, shows tolerably clearly what the whole business is. I saw the cup in which the dole is measured; it is about the size of a large cocoanut cut in half, and the distribution of its contents twice a week could no more keep a starving man alive than the exhibition of the *Shabha* system of relief could convince me of the existence of anything out of the common in the way of distress in the Faridpur district.

22. I am glad to have to report that the Subdivisional Officer of Madaripur has shown a clear-headed courage throughout the whole of this business, which is most creditable to him. He has been abused and misrepresented, not only by the press, but by people who might have been expected to have known better, and has kept his head through it all He was found fault with for asking to see the accounts of these relief operations which, he was told, existed but were unfortunately in Faridpur, but the non-existence of which I elicited.

23. I must apologise for the length of this report, but I thought it desirable to put Government in a position to give an accurate version of what has been persistently exaggerated and misrepresented in the press and elsewhere. As long as people are credulous enough to subscribe money in answer to the appeal made in the *Englishman* and elsewhere, I presume this farce will go on. I shall, however, stop its recogn tion by the District Board of Faridpur or any other body entrusted with public funds in my Division.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 29th September, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
Burdwan Divn. 1	Burdwan Sept. 29, '94	2·58	Weather—seasonable. Harvesting of *aus* in progress; crop as reported damaged in parts by floods. Sugarcane doing well. Prospects of *aman* good. Prices of common rice:—
	Kalna ...	2·38	
	Katwa ...	3·25	
	Raniganj ...	3·14	
			Srs.
			Sadar ... ... 10½ to 16 }
			Kalna ... ... 9 to 13 }
			Katwa ... ... 14⅛ } per rupee.
			Raniganj ... ... 14½ }
2	Birbhum ,, 29, '94	8·49	Weather—stormy with heavy rain during the last three days. Prospects of crops very good. Common rice sells from 12½ to 16½ seers per rupee. Cattle doing well.
	Rampur Hát ...	1·86	
3	Bankura ,, 29, '94	4·97	Weather—stormy. Prospects of crops continue good. Prices of coarse rice:—
	Vishnupur ...	4·94	
			Srs.
			Bankura ... ... 17½ } per rupee.
			Vishnupur ... ... 17 }
4	Midnapore ,, 29, '94	2·16	Weather—rainy with occasional sunshine. Outlook in Contai not bright. Elsewhere the prospects of all crops very good. Fodder and water sufficient. Prices of common rice:—
	Contai ...	0·49	
	Tamluk ...	0·81	
	Ghatal ...	5·64	
			Srs.
			Sadar ... ... 14 }
			Contai ... ... 13½ }
			Tamluk ... ... 13 } per rupee.
			Ghatal ... . 12 to 14 }
5	Hooghly ,, 29, '94	1·85	Weather—cloudy and rainy. Standing crops doing well. Harvesting of *aus* commenced. Prices of common rice:—
	Serampore ...	3·01	
	Jahanabad ...	·87	
			Srs.
			Sadar ... ... 11 }
			Serampore ... ... 11 to 12 } per rupee.
			Jahanabad ... . 13 }
6	Howrah . 29, '94	3·76	Weather—bright with alternate showers. Harvesting of jute and *aus* continues. Winter rice doing well. No disease among cattle. Fodder and water-supply sufficient. Prices of common rice:—
	Ulubaria ...	1·77	
			Srs.
			Howrah ... ... 10 } per rupee.
			Ulubaria ... ... 10 to 13 }
Presidency Divn. 7	24-Parganas ,, 29, '94	2·01	Weather—seasonable. Harvesting of *aus* nearly over. *Aman* and sugarcane doing well. The rain during the week has done much good to the *aman* crop. No cattle-disease reported. Fodder and water sufficient. Rice sells at—
			Srs. c.
			Sadar ... ... 12 to 13 0 }
			Baraset ... ... 10 10 }
			Basirhat ... ... 12 to 13 5 } per rupee.
			Diamond Harbour ... ... 11 0 }
8	Nadia ,, 29, '94	1·09	Weather—at present showery and moderately cool. Prospect of *aman* excellent. Common rice selling from 11 to 14 seers per rupee.
	Kushtia ...	0·26	
	Meherpur ...	1·04	
	Chuadanga ...	0·60	
	Ranaghat ...	1·00	
9	Murshidabad ...	...	Report not received.
10	Jessore ,, 29, '94	0·87	Weather—cloudy and rainy. Prospect of *aman* good. Harvesting of *aus* completed. Floods have done some injury to jute and *aman* on chur lands in subdivision Bangaon, where rivers are still rising. Fodder and water sufficient. Prices of common rice:—
	Jhenida ...	4·03	
	Bangaon ...	0·59	
	Magura ...	0·33	
	Narail ...	1·25	
			Srs. c.
			Sadar ... ... 11 to 12 0 }
			Jhenida ... ... 13 8 }
			Bangaon ... ... 11 to 16 0 } per rupee.
			Magura ... ... 14 0 }
			Narail ... ... 13 0 }
11	Khulna ,, 29, '94	2·01	Weather—showery. Harvesting of *aus* and jute nearly over. Standing crops doing well. Rice sells from 10 seers to 13 seers 11 chitaks per rupee. Fodder and water sufficient.
	Bagerhat ...	1·64	
	Satkhira ...	1·43	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN. 12	Rajshahi Sept. 29, '94 Nator ... Naugaon ...	0·92 1·04 2·49	Weather—seasonable, almost too wet. Prospects of all crops excellent. *Aus*, which in places came up late, requires dry weather for cutting. Water and fodder sufficient. There is no cattle-disease. Price of rice varies from 10½ to 13 seers per rupee.
13	Dinajpur „ 29, '94	3·22	Weather—hot and rainy. *Aman* progressing well. *Bhadoi* harvesting nearly over. No report of cattle-disease. Supply of fodder and drinking water sufficient. Rice selling from 10 to 12 seers per rupee.
14	Jalpaiguri „ 29, '94 Alipur Duar ...	2·16 2·55	Weather—seasonable. Transplantation of *kaimanti* paddy finished, and all crops doing well. Prospects favourable. Cattle-disease severe in Mynaguri thana of the Duars. Fodder and water sufficient. Rice selling from 10 to 12 seers per rupee.
15	Darjeeling „ 29, '94	3·97	Weather—rainy with snatches of bright weather. *Bhutta, chota marua* and *bhadoi* being harvested. *Aghani dhan, kalai* and *bara marua* coming to maturity. *Phapur* and potatoes being planted. Prospects good. Price of coarse rice in the Hills 7 to 10 seers per rupee.
16	Rangpur „ 29, '94 Nilphamari ... Gaibanda ... Kurigram ...	0·91 4·00 0·68 1·05	Weather—cloudy with occasional rain. Steeping of jute and transplantation of *aman* not yet finished. Sugarcane doing well. *Kulai* is being sown. Rainfall sufficient. Price of rice from 8 to 10½ seers per rupee.
17	Bogra „ 29, '94 Sherpur ...	0·66 1·25	Weather—seasonable. Prospects of *aman* rice good. *Bhadoi* harvest nearly finished. Prices steady (11½ seers per rupee). Fodder and water sufficient.
18	Pabna „ 29, '94	3·16	Weather—seasonable. Prospects of standing crops good throughout the district. Harvesting of *aus* nearly finished; that of jute still going on. Common rice selling at 11 seers per rupee at Sadar and 11½ seers at Sirajganj. Fodder and water-supply sufficient.
DACCA DIVN. 19	Dacca „ 29, '94	Not reported.	Weather—cloudy with occasional rain. Harvesting of jute nearly finished. Prospects of standing crops good. Fodder plentiful. Common rice 13 seers per rupee. No cattle-disease.
20	Mymensingh „ 29, '94	1·14	Weather—seasonable. Prospects of crops good. Common rice sells at 10 seers per rupee. Condition of cattle good. Fodder and water sufficient.
21	Faridpur „ 29, '94 Goalundo ... Madaripur ...	1·36 0·75 3·65	Weather—seasonable. Floods going down. Prospects of crops very fair. Price of rice 11½ and 12 seers per rupee.
22	Backergunge „ 29, '94	2·45	Weather—seasonable. State and prospects of crops good. Outturn of *aus* estimated to be 16 annas. Common rice sells from 9 to 13 seers per rupee. Fodder and water supply sufficient.
CHITTAGONG DIVN. 23	Tippera „ 29, '94	2·51	Weather—seasonable. Prospects of *aman* are now excellent. Price of rice stationary— Srs. Chowdagram ... ... 17½ } per rupee. Nasirnagar ... ... 12½ }
24	Noakhali „ 29, '94	1·70	Weather—fair with occasional showers of rain. State and prospects of crops good. Transplantation of *aman* nearly completed. No cattle-disease. Fodder and water sufficient. Price of rice— *Aus.* *Aman.* Srs. Srs. Sadar ... ... 15 11 } per rupee. Fenny ... ... 18 13 }
25	Chittagong „ 29, '94	0·39	Weather—hot. Transplantation of *aman* still continues. Prospects fair, but a little more rain is wanted. Prices have slightly fallen. Water and fodder sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BIHAR.		
PATNA DIVISION.			
26	Patna Sept. 29, '94	1·46	Weather—cloudy and rainy. Prospects of rice continue excellent. Autumn rice being harvested Land is being everywhere ploughed and prepared for the spring crops. Prices of common rice stationary. It is selling at—
	Barh ..	3·28	
	Bihar ...	1·36	
	Dinapore ...	1·08	
			Srs.
			Sadar 15½
			Barh ... ... 12½ per rupee.
			Bihar 15½
			Dinapore ... ... 11 to 14½
27	Gaya „ 29, '94	1·00	Fine weather early in week; showery later. Harvesting of *serha* and *sathi* paddy commenced. Other *bhadoi* crops gathered. Prospect of winter rice favourable, and the rain has been beneficial for *rabi* preparations. Prices about normal. Prices of common rice:—
	Nawada ...	1·30	
	Aurangabad ...	1·11	
	Jahanabad ...	1·52	
			Srs.
			Sadar 13½
			Jahanabad ... ... 13 per rupee.
			Aurangabad 15½
			Nawada 15
			Supply of fodder and water ample.
28	Shahabad „ 29, '94	3·25	Weather—seasonable with passing clouds and at intervals rainy. Paddy and sugarcane on low lands are suffering slightly in parts owing to excessive rainfall. The prospect is promising. Harvesting of *bhadoi* crops approaching completion.
	Buxar ..	Nil	
	Bhabua ...	0·03	
	Sasaram ...	Not reported.	
29	Saran „ 29, '94	0·81	Weather—seasonable. Harvesting of *bhadoi* crops nearly completed. Fields are being prepared for *rabi* sowings. Paddy doing well. Water and fodder plentiful. Prices of common rice:—
	Siwan ...	1·60	
	Gopalganj ...	1·19	
			Srs. c.
			Chapra 12 13
			Siwan ... ... 13 15 per rupee.
			Gopalganj 14 12
30	Champaran „ 29, '94	2·89	Sun with clouds; heavy showers. Reaping of *bhadoi* approaching completion. More rain wanted for *aghani dhan*. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
31	Muzaffarpur „ 29, '94	0·95	Weather—seasonable. Paddy crop continues to promise well. Harvesting of *bhadoi* crops going on. No cattle-disease. Water and fodder plentiful. Price selling at 11 to 12 seers per rupee.
	Hajipur ...	0·40	
	Sitamarhi ...	0·37	
32	Darbhanga .. 29, '94	4·25	Weather—generally sunny with occasional clouds and showers. *Bhadoi* harvest nearly finished. Prospects of *aghani* rice crop very favourable. Transplanting operations still going on in places. Sugarcane doing well. Fodder for cattle sufficient. Price of common rice ranges from 13 to 14 seers per rupee.
BHAGALPUR DIVISION.			
33	Monghyr „ 29, 94	1·53	Weather—cloudy with occasional heavy showers. *Bhadoi* harvest almost over. Preparation of land for sowing *rabi* crops commenced. Indigo and sugarcane doing well. Fodder and water sufficient. No cattle-disease. Prices of common rice:—
	Begusarai ...	3·32	
	Jamui ...	1·21	
			Srs. c.
			Sadar 10 12
			Begusarai ... ... 14 0 per rupee.
			Jamui 13 10
34	Bhagalpur „ 29, '94	1·89	Weather—cool for the season with heavy showers. *Kurthi*, *kalai*, winter indigo and castor are being sown. Prospects of *aghani* paddy are so far excellent. The harvesting of *marua* is nearly over, and that of *bhadoi* paddy and Indian-corn is in progress. Prices normal and stationary. Price of common rice from 13 seers to 20 seers for new *bhadoi*. Fodder and water sufficient.
	Banka ...	3·71	
	Madhipura ..	0·93	
	Supaul ...	1·00	
35	Purnea „ 29, '94	0·45	Weather—cloudy with high easterly winds. Harvesting of *bhadoi* nearly finished. Steeping of jute going on still. *Aghani* crop promises well. No cattle-disease. Fodder and water sufficient. Common rice selling at 17 seers per rupee.
	Kishanganj ...	0·76	
	Araria ...	0·40	

	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*				
Bhagalpur Divn.—*concld.*	36	Malda Sept. 29, '94	Not reported.	Weather—cloudy and rainy at intervals. Rivers falling fast. Winter rice thriving and promising well everywhere. Sowing of *kalai* has begun. Steeping of jute not yet finished. Price of ordinary rice varies from 12 to 15½ seers per rupee. No want of fodder and water.
		Chanchal ...	1·49	
		Shibganj ..	1·29	
	37	Sonthal Parganas „ 29, '94	2·19	Almost daily rain. Early rice being cut. Late rice doing very well indeed.
		Deoghur ...	1·84	
		Godda ...	Not reported.	
		Jamtara ...	0·94	
		Pakour ..	2·93	
		Rajmahal ...	2·34	
ORISSA.				
Orissa Divn.	38	Cuttack „ 29, '94	1·89	Weather—warm with heavy showers. *Beali* harvest continues. *Sarad* doing well. Transplantation still in progress in the flooded area, where prospects continue better. Sowing of *rabi* has commenced in places. Fodder-supply sufficient. Prices of common rice— Sadar ... ... Srs. 9 14 to 14 7; Jajpur ... ... 10 8 to 11 13; Kendrapara ... ... 10 2 to 13 2; Banki ... ... 14 0 — per rupee.
	39	Balasore „ 29, '94	3·97	Weather—cloudy with showers throughout the week. Weeding and some transplantation still in progress. Good reports from everywhere. The rain in the end of the week proved beneficial. Coarse rice sells at— Balasore ... ... Srs. 14 to 15; Bhadruk ... ... 15; Chandbally ... ... 8 to 11 — per rupee.
	40	Puri „ 27, '94	2·19	Weather—cloudy and rainy. Harvesting of *beali* still going on. *Laghu* ripening. Weeding of *sarad* paddy nearly finished. State of miscellaneous crops good. Rice sells from 11 to 15½ seers per rupee.
		Khurda ...	0·32	
		Banpur ...	0·78	
CHOTA NAGPUR.				
South-West Frontier Agency.				
Chota Nagpur Divn.	41	Hazaribagh Sept. 29, '94	1·85	Weather—seasonable. Heavy rain on 27th and 28th. Paddy doing well. *Bhadoi* crops being harvested. Lands are being ploughed for *rabi* sowings. Common rice selling from 11 to 13 seers per rupee.
		Giridi ...	Not reported.	
	42	Lohardaga „ 29, '94	1·85	Weather—seasonable. Reaping of *gora dhan* continues. Outturn good. Sowing of *sirgooja* completed. Prospect of winter paddy continues good. Common rice selling at 12 seers per rupee. Fodder and water sufficient.
	43	Palamau „ 27, '94	0·59	Weather—seasonable. Prospect of paddy crop excellent. *Bhadoi* crop yet on the ground in places. Harvesting continues. Lands being prepared for *rabi*. Price of rice falling—14 to 18 seers per rupee.
	44	Manbhum „ 29, '94	4·62	Heavy rain on two days. Paddy flourishing. *Bhadoi* crops being cut; outturn moderate. *Rabi* crops being sown in some places. Rice sells from 12 to 18 seers per rupee.
		Gobindpur ...	Not reported.	
	45	Singhbhum „ 29, '94	0·98	Weather—bright during early part of week. Rainy and cloudy towards the close. All standing crops doing well. Rice selling from 12 to 14 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 2nd October 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th September 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches	
Sept.	23rd	147·1	4·8	29·590	82·2	88·5	10·8	77·7	79·7	0·983	78·7	89	N and calm ...	23	Nil	Chiefly cloudy, o.
,,	24th	139·8	1·5	·616	80·3	86·6	10 2	76·4	78·7	·961	78·0	93	ESE and calm ...	21	0·21	Chiefly cloudy, o, g, d, p, t.
,,	25th	148·5	7·1	·626	82·2	88 0	10 4	77·6	79·3	·962	78 0	88	WSW, ESE and calm.	36	Nil	Partially cloudy, ≏.
,,	26th	147·5	3·6	·618	81·2	87·4	9·0	78·4	78 9	·958	77·9	90	E, ESE and calm	100	0·24	Chiefly cloudy, o, g, d, p. t.
,,	27th	139·7	1·4	·646	80·2	84·2	6·7	77·5	78·6	·957	77·9	93	ESE ...	134	0·77	Chiefly cloudy, o, g, p, d, t, lr.
,,	28th	136 5	0·9	·717	81·1	85·4	8·3	77·1	79·2	·972	78·4	92	ESE and SE by S	94	0·21	Chiefly cloudy, o, g, d, t, p.
,,	29th	144·8	3·3	·699	81·6	85·9	8·9	77·0	78·6	·939	77·3	87	SSE, and S by W	50	0·06	Chiefly cloudy, o, d, t,

		Inches.
The mean pressure of the seven days		29·645
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·733
		Hours.
The total number of hours of bright sunshine		22·6
The maximum possible number of hours of sunshine		84·0
		°
The mean temperature of the seven days		81·3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		83·1
The extreme variation of temperature		12·1
The maximum temperature		88·5
		Miles.
The highest velocity of the wind in one hour		14
		%
The mean relative humidity		90
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		85
		Inches.
The total fall of rain from 23rd to 29th September 1894		1·49
The average fall of the corresponding period for 24 years, Surveyor-General's Office ... ...,		1·71
The total fall from 1st January to 29th September 1894		41·13
The average fall of the corresponding period for 24 years, Surveyor-General's Office		58·77

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h. and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 80, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; lr, lightning reflection; ≏, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 1st October 1894.

A. PEDLER,
For Meteorological Reporter to the Govt. of India.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperatures.						
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·608	29·653	—·103	E	63	91·7	23rd Sept.	77·7	26th Sept.	88·6	78·6	83·7
			Raniganj	29·569	29·638	—·098	Variable	39	90·2	24th ,,	75·8	28th ,,	87·3	76·7	82·0
		Birbhum	.....												
		Bankura	Bankura	29·591	29 640	—·091	Variable	63	91·1	23rd ,,	76·1	24th ,,	87 6	77 1	82·4
		Midnapore	Midnapore	29·540	29 644	—·113	Ely	68	93·3	23rd ,,	77·1	24, 25 27—29, ,,	89·6	77·4	83·5
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Sangor Island	29·634	29·633	—·114	Ely	226	90·2	24th ,,	77·0	27th ,,	87 2	78·9	83·1
		Calcutta	Calcutta	29·683	29·650	—·100	SEly	65	90·6	23rd ,,	76·2	25th ,,	87 3	77·5	82·4
		Nadia	Krishnagar	29·685	29 661	—·091	ESE	109	90·3	23rd ,,	76 2	25th ,,	86·5	77·7	82·1
		Murshidabad	Berhampore	29 655	29 670	—·087	E	63	89·6	23rd ,,	76 3	28th ,,	86 9	78 4	82·7
		Jessore	Jessore	29·673	29 653	—·113	SE, ESE	76*	91·0	23rd ,,	74 9	28th ,,	87·5	77 2	82·4
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·659	29·671	—·076	Calm	82	89·8	23rd ,,	76 1	25, 27 ,,	86 5	77·8	82·4
		Dinajpur	Dinajpur	29 628	29·704	—·057	NEly	46	90·1	23rd ,,	75 7	23rd ,,	87·3	77·6	82·5
		Jalpaiguri	Jalpaiguri	29 672	29 716	—·054	Ely	64	90·4	23rd ,,	73·6	29th ,,	86·1	75 3	81·7
		Darjeeling	Darjeeling	22 950	—	—·070	E	63	63·6	25th ,,	55·2	28th ,,	64·0	55 8	59·9
			Gnatong	19·208	—	—	Variable	63	54 4	24, 27 ,,	39·1	27th ,,	54·1	41·6	46·9
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·690	29·702	—·072	E	42	91 3	23rd ,,	76·7	24, 27 & 28. ,,	88·9	77·6	83·2
		Bogra	Bogra	29 677	29·691	—·060	E	?	90·2	27th ,,	75·7	28th ,,	87·4	77·4	82·4
		Pabna	Sirajganj	29·686	29 685	—·093	Calm & E	11	88·8	23rd ,,	76·2	28th ,,	85 9	78 5	82·2
East Bengal.	Dacca	Dacca	Narayanganj	29 712	29·667	—·081	SEly	150	90·1	23rd ,,	76 2	24th ,,	87 5	78·9	83 2
		Mymensingh	Mymensingh	29·688	29 696	—·077	ESE	67	88·2	23rd ,,	76·1	27th ,,	86 8	77 6	82 2
		Faridpur	Faridpur	29·692	29 686	—·056	Calm	93	86 5	23, 25 ,,	75·9	28th ,,	85·4	78 9	82·3
		Backergunge	Barisal	29 712	29·670	—·090	Calm	87	88·8	23, 24 ,,	76·9	27th ,,	85·4	78·2	82·3
	Chittagong	Tippera	Comilla	29 718	29·702	—·091	SE	53	91·3	23rd ,,	75·8	26, 27 ,,	86 5	76·5	82·5
		Noakhali	Noakhali	29 701	29·691	—·090	ESE	120	87 5	23rd ,,	74·8	26th ,,	85 6	76·7	81·2
		Chittagong	Chittagong	29·676	29 710	—·063	E, SE	112	88·7	27th ,,	75 1	28th ,,	87 0	76 0	81·5
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·626	29 600	—·086	E	125	91·0	23, 24 ,,	77·3	27th ,,	88·2	79 3	83·8
		Gaya	Gaya	29 324	29·652	—·080	E	134	93 9	25th ,,	75 8	28th ,,	89 3	77 6	83 4
		Shahabad	Dehri	29 326	29·638	—·100	Variable	335†	91·3	24, 25 ,,	76·5	24, 28 ,,	90 1	77 1	83 1
			Buxar	29·461	29·653	—·079	E	120	91·5	23-25 ,,	76·7	27th ,,	89 4	7 °.	83 9
			Arrah	29·502	29·643	—·062	Variable	60	92 4	24, 25 ,,	77·0	27th ,,	89·5	79·	84 2
		Saran	Chapra	29·521	29·655	—·060	E	96	91·8	23, 25 ,,	76·1	27th ,,	89 2	78·7	84 2
		Champaran	Motihari	29 434	29·675	—·065	ENE	117	91·5	24th ,,	75·9	27, 29 ,,	88 4	76 5	82 5
		Muzaffarpur	Muzaffarpur	29·530	29·606	—	ESE	102	93·7	23rd ,,	76 2	27th ,,	87·9	77·3	82 9
		Darbhanga	Darbhanga	29·546	29 607	—·060	ESE	103	91·6	23rd ,,	76 2	28th ,,	88 1	78·3	83 2
		Monghyr													
	Bhagalpur	Bhagalpur	Bhagalpur	29·550	29 602	—·080	SE	85	91·2	23rd ,,	74·1	24th ,,	87·9	75 9	81·9
		Purnea	Purnea	29 599	29·677	—·062	E	88	90·7	24th ,,	76·7	29th ,,	88 2	78·5	83·4
		Malda	Malda	29 651	29 674	—·065	SE	59	90·6	24, 27 ,,	77·0	27th ,,	88·1	78 2	83 2
		Sonthal Parganas	Naya Dumka	29 230	29·676	—·065	SEly	107	91·1	23rd ,,	75·3	23rd ,,	86 7	76 5	81·6
Orissa.	Orissa	Cuttack	Cuttack	29 592	29·614	—·132	Variable	53	94·7	23rd ,,	77·9	24 & 26 ,,	89·3	78 3	84 1
			False Point.	29·650	29 613	—·126	N	214	93·5	23rd ,,	76·6	—28. 24, 27 ,,	88 2	78·3	83·2
		Balasore	Balasore	29·623	29 624	—·118	Nly	93	92 4	24th ,,	75·7	26th ,,	88 6	77·1	82 9
		Puri	Puri	29·647	29·602	—	Nly	182*	94·7	23, 24 ,,	76·6	28th ,,	89 6	79·0	84·3
			Gopalpur	29 650	29·611	—	NNW	223	94 2	24th ,,	76·1	26th ,,	89·1	78 1	83·6
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	27·963	29 037	— 099	WNW	209	86·7	26th ,,	71·3	23rd ,,	84·1	72 5	78·3
		Lohardaga	Ranchi	27·980	29·.39	—·062	Nly	208	86·0	26th ,,	70·4	23rd ,,	83·1	73·1	77·6
		Palamau	Daltonganj												
		Manbhum	...												
		Singhbhum	Chaibassa	29·917	29·630	—·108	Variable	35*	92·0	23, 25 ,,	75·2	27th ,,	89 6	76 6	83·1
Assam.	...	Sibsagar	Sibsagar	29·444	29·733	—·078	NE		88·7	23rd ,,	73 0	20th ,,	86 0	75·6	80·8
		Goalpara	Dhubri	29·643	29·712	—·084	NE	104	86·2	23, 24 ,,	75·1	27th ,,	84·1	77·3	80·7
		Cachar	Silchar	29·672	29·733	—·058	Calm		92·0	20th ,,	74·3	24th ,,	90 4	70·1	83 3

* Mean for days

Latitude.—*Summary*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the The *humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question station in the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

for the week ending Saturday, the 29th of September 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th May 1894. Mean for district.	Normal mean.	Variation.	District.
—0·1	81·4	89	7·4	2·58	2·38	1·46	4·00	2·18	8·29	7·41	—1·12	43·06	42·39	+0·67	Burdwan.
—0·8	79·5	94	7·6	2·97											
					5·64	2·54	4·33	2·91	10·44	10·53	—0·09	55·68	48·00	+7·38	Birbhum.
0	80·9	89	7·3	4·97	3·88	1·48	5·00	2·38	9·28	8·03	+1·25	50·60	47·56	+3·04	Bankura.
+0·9	81·0	90	4·3	2·37	2·28	1·50	4·25	2·31	7·11	8·76	—1·65	54·18	47·35	+6·83	Midnapore.
					1·25	1·30	3·33	2·21	6·92	7·84	—0·92	37·43	45·57	—8·14	Hooghly.
					2·82	1·31	4·00	2·21	5·73	8·32	—2·60	36·72	46·10	—9·38	Howrah.
—0·5	81·5	90	9·1	1·30	1·78	1·76	3·33	2·40	6·28	9·35	—3·07	43·06	48·14	—5·08	24-Parganas.
+0·1	81·1	90	7·9	2·01	2·01	1·99	5·00	2·96	6·47	9·73	—3·26	33·12	47·76	—14·64	Calcutta.
+0·4	82·9	85	7·6	1·09	1·65	1·97	2·80	2·53	4·98	8·41	—3·43	41·75	43·74	—1·99	Nadia.
—0·6	81·9	90	8·3	3·46	4·02	2·24	4·40	2·71		10·17			45·43		Murshidabad.
—1·0	82·4	92	7·4	0·87	1·12	1·98	3·20	2·50	4·81	8·38	—3·57	42·42	45·16	—2·74	Jessore.
					2·05	1·97	3·67	2·71	7·80	9·40	—1·60	45·52	50·74	—5·22	Khulna.
+0·1	82·6	88	5·6	7·15	4·17	2·89	4·67	2·78	8·90	11·65	—2·75	3··36	48·95	—9·59	Rajshahi.
+0·6	79·5	92	8·9	3·21	2·62	2·01	3·50	2·25	16·40	11·04	+5·36	52·19	53·65	—0·46	Dinajpur.
+3·0	78·5	91	7·6	1·59	2·16	5·51	4·00	3·80		23·62			111·44		Jalpaiguri.
+0·2	58·5	90	9·6	2·45		4·27		3·54		18·38			118·68		Darjeeling.
—	46·0	91	7·6	2·92											
					6·80	4·66	5·00	3·17	36·47	20·00	+16·47	96·81	101·84	—5·03	Kuch Bihar.
+1·8	81·1	89	7·1	0·91	2·10	3·40	3·75	2·76	15·26	13·11	+2·75		67·36		Rangpur.
+0·6	81·4	89	6·6	2·36	2·26	3·25	4·00	2·94	12·48	10·18	+2·30	58·06	51·33	+6·23	Bogra.
+0·5	80·6	92	9·0	0·75	1·97	2·45	2·50	2·60	8·51	10·22	—1·71	50·68	47·67	+3·01	Pabna.
—0·1	81·3	90	8·9	1·04	1·88	1·63	3·25	2·18		10·04			54·37		Dacca.
+0·7	80·7	91	7·1	1·14		3·08		3·27		12·74			62·51		Mymensingh.
+0·2	81·8	91	7·1	1·36	1·90	2·00	3·34	2·54	7·53	8·71	—1·18	53·00	49·31	+3·67	Faridpur.
+0·2	81·5	92	9·6	1·92	2·37	2·40	4·25	3·16	10·32	11·87	—1·55	64·67	68·20	—3·53	Backergunge.
+0·7	80·3	92	6·7	3·01		2·55		2·85		11·23			62·12		Tippera.
+0·2	80·2	91	4·6	1·70	2··0	3·17	4·80	3·11	11·82	16·38	—4·56	92·98	96·34	—3·36	Noakhali.
+0·6	81·1	86	6·6	0·41	1·63	3·02	2·00	2·75	6·65	14·15	—7·53	108·31	102·36	+5·96	Chittagong.
					4·29	2·5·	6·00	3·15	10·44	13·26	—1·82	72·03	73·86	—0·83	South Lushai Hills.
—0·3	82·7	86	6·8	1·46	1·91	1·8·	3·75	1·91	14·43	6·89	+7·54		36·96		Patna.
—0·4	80·9	91	4·9	1·00	1·61	1·30	2·50	1·65		6·81			37·39		Gaya.
+1·1	83·2	77	4·9	1·44											
+1·9	83·4	84	4·9	0·25		1·89		1·81		6·96			35·92		Shahabad.
+1·8	82·8	87	4·1	3·25											
+1·5	82·0	86	6·7	0·81	1·06	1·95	2·33	1·71	7·90	7·28	+0·62	44·74	37·27	+7·47	Saran.
+1·8	81·4	89	4·6	2·89	1·71	3·71	3·00	1·96	6·05	9·60	—3·55	44·11	42·64	+1·47	Champaran.
—	81·3	93	5·3	0·93		2·09		1·79		8·84			30·11		Muzaffarpur.
+0·3	81·3	87	5·1	4·27	3·96	2·47	3·67	1·95	13·70	9·11	+4·59	43·38	40·72	+2·66	Darbhanga.
					3·09	1·73	3·00	2·06	10·03	7·67	+2·36	46·43	39·07	+7·36	Monghyr.
—0·3	81·9	87	7·3	1·89	1·51	2·18	3·50	2·00	10·54	8·83	+1·71	46·35	41·33	+5·02	Bhagalpur.
+0·9	80·4	90	7·9	0·45	0·80	3·36	2·33	2·23	13·64	13·80	+4·76	59·34	60·50	—1·16	Purnea.
+0·4	81·3	90	6·8	2·39	1·96	2·46	4·00	2·33	14·73	10·01	+3·62	53·58	49·56	+3·02	Malda.
+0·1	79·9	89	7·7	2·19	2·26	1·63	3·83	2·33	11·28	10·06	+1·22	53·80	46·13	+7·67	Santhal Parganas.
+0·4	82·8	78	4·9	2·20		1·51		2·31		9·33			44·04		Cuttack.
+0·3	81·8	89	6·9	3·38											
+0·7	81·2	92	4·6	4·77		2·36		2·27		10·78			49·07		Balasore.
—	83·2	85	6·0	2·77		1·80		2·31		9·53			43·56		Puri.
—	81·2	84	2·7	1·91											
+0·5	78·9	87	7·3	2·01		1·75		2·03		8·95			45·91		Hazaribagh.
+1·6	76·1	84	6·2	1·85	1·64	2·09	2·50	2·78	9·11	9·55	—0·44		47·49		Lohardaga.
					1·15	1·53	3·00	1·80	5·20	7·64	—2·35		38·79		Palamau.
					4·80	1·38	4·80	1·88	7·73	7·57	+0·16	66·56	43·80	+22·76	Manbhum.
+1·9	80·6	85	7·4	0·98	0·98	1·66	2·00	2·25	5·47	8·37	—2·90	48·52	47·14	—4·61	Singhbhum.
—1·0	78·2	94	8·7	4·46											Sibsagar.
+0·5	78·6	92	9·1	0·94											Goalpara.
+0·7	77·6	94	9·9	7·29											Cachar.

last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal
during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 29th of September 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1894.	Average rainfall from 16th May to date.
South-West Bengal.	Burdwan.	Burdwan ...	Kalna ...	...	0·05	...	...	0·33	0·40	...	2	0·68	1·15	5·68	6·58	43·30	39·24
			Burdwan ...	1·01	0 67	...	0·07	0 25	0·48	0·10	5	2·58	1·40	5·14	7·78	58·40	42 05
			Katwa ...	0·18	...	1·28	0·23	0·46	1·08	0·03	5	3 27	1·92	7·81	8·19	40·17	42·66
			Raniganj ...	...	...		0·19	0·86	1·80	0·12	4	2 97	1·46	6·50	7·09	50·18	44·39
			Mankur ...	0·32	...	...	...	1 13	0·50	0·07	3	2·02	?	12·00	?	46·83	?
		Birbhum ...	Suri ...	...	0·03	0·70	3·81	1·00	2 27	0·08	5	8·40	2·38	11·79	10·21	57·44	40 32
			Hetampur ...	...	...	0 06	2 17	1·24	1·20	0·77	4	5 53	2·60	12·58	10·50	62·97	50·38
			Rampur Hât	...	...	0·21	...	1·10	1·12	0·40	4	2·80	2·65	6·07	10 80	47·24	40·47
			Bolpur ...	..	1·15	1·40	...	0·32	0·08	1·33	5	4·28	?	9·84	?	43 58	?
			Murari ...	...	...		...	1·85	0·92	..	2	2·77	?	10·21	?	45·90	?
			Labpur ...	...	1·73	0·50	...	1·50	1·45	0·07	5	5·25	?	11·14	?	45 26	?
		Bankura ...	Bankura ...	...	1·15	1·34	0·11	0·60	1·56	0·21	6	4·97	1·75	10·90	7·84	48·97	46·19
			Vishnupur ...	...	1·25	0·32	0·38	0·69	1·16	0·28	6	4·08	1·93	11·20	8·07	53·73	48 15
			Maliara ...	...	0·48	...	0·41	1·09	1·25	0 09	4	3·32	0·90	7·00	6·44	44·30	46·01
			Khatra ...	...	0·58	...	...	0·85	1·40	0·24	4	3·07	1·05	7·88	6·86		40 84
			Indas ...	...	...	...		0·90	0·38	0·20	3	1 48	?	10·00	?		?
			Kotalpur ...	...			0·52	0·97	0·65	...	3	2·14	?	6·75	?	43·10	?
			Onda ...	3·64	0·25	0·49	0·60	0·80	1·25	..	6	7·03	?	15·03	?	40·71	?
			Gangajalghati	...	1·61	0·52	..	0·77	1·73	0·52	5	5·15	?		?		?
			Raipur ...	...	0·15		...	0·90	1·25	...	3	2·30	?	8·45	?	50·01	?
			Sonamukhi ...	...	...	0·31	...	0·57	1·64	...	3	2·50	?	7·85	?	40·60	?
		Midnapore ...	Contai ...	...	..	0·07	0·06	0·37	0·33	0·75	3	1·58	2·28	3·09	11·08	65·54	51 81
			Tamluk ...	0·30	...	0·14	...	0 28	0·52	0·16	5	1·30	1·39	3·87	8·21	54·16	45·45
			Midnapore ...	...	0·49	...	...	0·61	0·55	0·52	4	2·16	1·51	7 16	7 04	35·61	42 74
			Ghatal ...	...	2·50	0·52	...	0·14	0·26	0·46	5	3·97	2·03	13·60	5·65	63·35	40 83
			Kukrahati ...	...	...	0·40		0·45	0·90	0·30	4	2·15	?	7·08	?	45·91	?
			Garhbeta .	0·03	...	...	1·55	0·35	1·37	0·40	4	3·70	?	10 90	?	52·24	?
			Panskura ...	0·64	0 24	...	0 11	0·87	1·07	0·37	6	3·30	?	6·52	?	58·66	?
			Dantoon ...			1·75	2·00	0·70					?		?		?
		Hooghly ...	Serampore ...	0·07	...	0·23	...	0·54	0·27	...	3	1·11	1·30	6·28	7·78	31·31	44·71
			Hooghly ...	...	1·12	0·25	...	0·23	0·05	0·20	4	1 85	0·98	5·31	7 06	30·70	48 93
			Jahanabad ..	...	0·31	0·04	0·10	0·18	0·06	...	5	0·79	1·56	9·40	8·89	50·35	40·09
		Howrah ..	Howrah ...	2·61	0·02	0·25	..	0·44	0·44	...	4	3·76	1·26	7·69	8·24	35·17	45·21
			Mohesreka ..	...		0·08	..	0·21	0·55	0·43	4	1·27	1·30	3·72	8·37	37·88	40·91
			Uluberia ...	...	0·08	0·14	...	0 17	0·30	1·58	4	2·27	?	4·74	?	38·51	?
	Presidency.	24-Parganas...	Saugor Island	...	0·02	0·01	...	0·71	0·21	0·25	5	1·20	2·47	3·08	11·70	55·94	56·70
			Diamond Harbour.	...	..	...	.	1·66	1·00	0·10	3	2 76	2·07	7·53	10·98	51·47	51·78
			Canning Town	.	0·25	0 78	...	0·83	0·06	0·16	4	2 07	?	3·14	?		?
			Alipore (Obsy.)	0·55	...	0·21	..	0·42	0·02	0·21	5	2·01	1·99	6·47	9 73	33·12	49·57
			Barrackpore	..	...	0·28	...	0·42	0·23	...	3	0·93	1 11	6·28	7·27	31·80	44·25
			Dum-Dum ...	0·19	.	0 41	...	0·40	0·30	..	4	1·30	1·43	9·82	8·70	44·05	46·01
			Barasat ..	..	0·37	.	...	0·71	0·21	...	3	1·29	1·61	4·51	8·77	30·37	43·82
			Basirhat ...	...	...	0·25	0·04	0·69	1·37	0·17	4	2·52	1·86	6·38	8·00	48 31	48·84
		Nadia ...	Ranaghat ...	0 86	...	...	...	...	0·56	..	2	1·42	1·21	3·61	6·70	34·25	41·89
			Krishnagar ..	...	...	...	...	0·38	0·71	...	2	1·09	1·54	3 73	7·90	44·13	40·53
			Chuadanga .	...	...	...	0·35	0 25	0·50	0·22	4	1·32	2·14	4·34	9·47		40·22
			Meherpur ...	..	0·05	...	0·06	0·85	1·10	1·17	5	3·23	1·92	3·47	7·71	46·55	42 70
			Kushtia ...	...	...	...	0·06	0·14	0·84	0·14	3	1·18	3 02	4·11	10·23	42·08	46·36
		Murshidabad	Kandi ...	...	...	1·37	0·15	1·08	1·90	0·13	5	4·63	1·85	10·94	9·40	34·02	46·97
			Berhampore	..	0·00	0·00	0·03	1·30	2·01	0·04	2	3·46	2·58	9·84	10·39	45·53	45·32
			Lalbag ...	...	...	0·91	...	1·50	0·94	0·15	4	3·50	2·23	8·00	10·43	30·91	44·35
			Azimganj ...	..	0·64	2·95	...	0·75	0·75	0·14	5	5·23	2·04		9·50		45·31
			Jangipur ...	...	...	.		0·78	1·00	0·20	3	1·98	2·06		10·04		44·84
			Lalgola ...	.	...	0·70	0·70	0·70	3·00	0 20	5	5·30	2·67	13·70	10·54	53·00	45 81
			Akhriganj ...	.	2·53	0·33	0·53	0·35	2 60	0·13	6	6·27	?	11·41	?	50·95	?
			Patkabari ...		...	...	...	0·80	1·60	...	2	2·40	?	8·55	?	31·45	?
		Jessore ...	Narail ...	...	...	0·33	...	0·20	0·09	...	2	0·62	1·40	3·80	7·25	43·59	40·90
			Jessore ...	0·16	...	0·15	...	0·35	0·12	0·09	4	0·87	2·02	3·68	8 37	42·89	49·48
			Jhenidah ...	0·80	1·13	1·40	...	0·70	0·43	0·09	5	4·55	2·28	10·22	8·85	48·52	47·25
			Magura ...	...	..	0 20	...	0·03	0·04	0·04	1	0·37	1·93	3·08	8·41	38·75	44·13
			Bangaon ...	..	0·15	...	...	0·22	0·20	0·12	4	0 69	2 31	3·26	8·88	29·64	45·23
		Khulna ...	Satkhira ...	...	.	...	...	0 95	..	1·30	2	2·25	2·21	4·76	8·72	39·31	40·00
			Bagerhat ...	...	0·50	...	...	0·40	0·33	0·35	3	1·58	1·58	7·61	9·83	50·83	54·39
			Khulna ...	...	0·05	1·00	...	0·20	0·51	0·16	4	2·01	1·85	11·03	9·60	46·38	46·84
			Nakpur ...										?		.		?
			Rampal ..	..	.	0·07	1·02	0·91		...	2	2·00	?		?		?
	Rajshahi.	Rajshahi ...	Boalia ...	0·08	0·22	3·05	1·55	0·46	1·47	0·09	5	6·92	3 06	10·43	10·98	30·52	47·41
			Nator ...	...		0·24	...	0·56	1·20	0·26	4	2·25	3·14	7·11	11·11	40·50	49·10
			Naugaon ...	0·27	0·44	0·49	...	1·29	0·86	...	5	3 35	2·48	9·12	12·67	37·00	50·35
			Lalpur ...	..		0·70	1·00	1·30	0·04	0·30	4	3 34	?	9 24	?		?
		Dinajpur ...	*Manda* ..	2·69	[illegible]	...	1·51	1·81	0·57	...	5	7·57	?	15 31	.		?
			Mahadebpur	..	0·76	0·70	...	3·05	1·38	0·15	5	6·04	2·03	14·97	10·47	47·15	51·92
			Churaman ...	0 09	.	...	...	..	...	0·31	1	0·40	1·98	16·45	12 67	52·23	49·75
			Raiganj ...	0·25	0·20	...	.	..	..	0·10	3	0·55	1·71	23·14	10 44		53·51
			Dinajpur ...	2·32	.	0·10	0·20	0·30	0·25	0·08	5	3·22	2·32	18·22	10·87	55·80	57·78
			Balughat ...	.	1·00	0·32	...	0·93	0·32	0·35	5	2·92	2 02	9·97	10 78	36·97	49·96
			Thakurgaon	...	4·47	...	...		..	0·57	2	5·04	?	23·07	.	72·42	?
		Jalpaiguri ...	Jalpaiguri ...	0·48	0·47	0·20	0·08	0·03	0 06	0·83	4	2·16	5·51		23·82		110·31
			Alipore Dooars	..	2·07	...	0 31	0·17	..	1·95	4	4·50	?	30·12	?	96·53	?
			Fallacotta ...	1·50	2·15	..	...	0·10	..	2·25	4	5·98	?	33·70	?	86·30	?
			Debiganj ...	0·41	1·55	0·30	0·38	0·47	0·10	3·24	7	6·40	?	24·88	?	71·19	?
			Bhagatpur (Nagrakatta)	..	0·65	2·05	0·35	0·54	0·12	1 30	6	5 01	?	40·07	?	148 87	?
North Bengal.		Darjeeling ...	Buxa ...	0·02	0·74	0·36	2·38	0·46	0·03	4·66	5	8·65	7·06	40·52	30·73	181·93	170·19
			Siliguri ...	0·45	1·75	0·30	0·04	[illegible]	0·18	0·73	6	4·18	2 89	[illegible]	14·75	118·87	103 77
			Darjeeling ...	0·02	0·61	0·54	0·24	0·30	0·04	0·10	6	2·45	4·32	15·30	[illegible]	91·48	100·45
			Kalimpong ...				2·04	0 23					2·80		10·85		70·21
		Kuch Bihar...	*Kurseong* ..	0·43	0·76	0·15	1·99	3·37	1·09	0·37	7	8·40	?	31·31	?		?
			Palong ...	0·41	2·22	0·50	0·34	0·59	0·98	0·03	6	5·07	?	18·91	?	99·17	?
		British Bhutan	Gnatong ...	0·18	0·57	0·27	1·10	0·01	0·08	0·11	6	2·32		23·38		113·06	
		Tibet ...	Yatong ...	0·12	0·13	0·12	0·21	0·31	0·16	0·05	6	1·70	?	6·55		?	
			Dinhatta ...	0·79	0·08	0 21	...	0·53	0·11	0·40	6	3·62	3·70	37·57	18·41	82·65	98·97
			Kuch Bihar...	0 25	4·38	0·32	...	0·22	0·05	0·25	6	5 47	6 01	34·50	23·51	94·90	111·33
			Mekliganj ...	...	1·20	0·40	...	0·43	0·09	3 60	4	5·81	4·55	34·01	10·80	108·16	101·33
			Mathabhanga	...	5·27	2·26	...	0·29	0·10	4·47	5	12 30	4 39	39·78	10·25	100·45	105·74
			Fulbari	..		1·21	...	1·00	0·08	1·36	3	3·65	?	31·60	?		?
		Rangpur .	Bhawaniganj (Gaibanda).	.	0·65	...	...	0 12	0·02	0·53	4	1·32	3·02	10·50	11·75	45·50	56·33
			Rangpur ...	...	[illegible]	0·01	...	0·52	0·27	0·01	3	0·91	3·13	15·78	13·42	50·18?	68·25
			Peerganj .	1·00	...	...	...	0 15	0·62	0·05	3	1·82	?			?	?
			Kurigaon ...	..	..	...	...	1·05	0·20	...	2	1·25	2·98	16·26	11·77		67·55
			Gobindganj			...	...	0·30	1·30				?		?		?
			Bagdogra (*Nilphamari*)	0·73	2·31	0 77	...	0·29	0·17	0·16	6	4·35	4·45	20·80	15·43	62·80	70·62
			Ulipur ...	...	0·69	...	...	...	0·26	...	2	0·95	?	13·16	?	48·17	?
			Sundarganj ..	...	0·07	...	..	1·66	0·57	...	2	2·30	?	16·57	?		?
		Bogra ...	Sherpur ...	...	...	..	0·15	1·00	0·55	0·10	4	1·80	3 63	11·20	10·26	55·82	62·87
			Nowkhilla ...	...	..	0·14	...	0·32	0·75	.	3	1·21	[illegible]	7 55	9·53	50·31	48·36
			Bogra ...	...	...	0·20	...	0·40	1·50	0·30	4	2·30	3·15	14·31	10·55	52·74	55·45
			Panchbibi ...	..	1·00	1·60	...	0·45	0·83	0·21	5	3·08	2·53	16·55	10·38	53·00	60·08
		Pabna ...	Pabna ...	1·55	...	...	0 05	0·53	[illegible]	...	3	3·16	2·60	5·73	10·70	56·03	48·05
			Sirajganj ...	...	0·02	...	...	0·21	0·55	...	2	0·78	2·30	5·47	9·66	57·21	47·13

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 29th of September 1894—contd.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1894.	Average rainfall from 16th May to date.
East Bengal.	Dacca.	Dacca ...	Munshiganj ..	...	2·28	0·07	...	0·65	...	0·13	2	3·13	2·48	7·61	12·18	63·26	62·73
			Dacca ...	0·20	0·73	0·83	...	0·23	..	0·27	5	2·36	1·96	6·45	9·89	50·95	53·07
			Narayanganj	...	0·30	0·47	...	0·04	0·08	0·15	3	1·13	1·07		10·19		56·80
			Manikganj ..	...	...	0·15	...	0·15	0·61		3	0·91	1·82	3·93	7·30	41·65	44·77
			Jaydebpur ...	...	0·24	1·06	...	0·15	0·05	0·04	3	1·54	?	6·24	?	52·93	?
		Mymensingh	Kishorganj ..	...	0·66	...	...	...	0·11				3·31		12·83		62·89
			Atia (*Tangail*)	...	0·20	...	...	...	...	...	1	0·20	3·04	3·30	9·64	38·62	49·19
			Mymensingh	...	0·42	0·02	...	0·54	0·12	0·04	3	1·14	3·98	9·46	14·01	75·86	67·04
			Jamalpur ...	...	1·00	...	...	0·16	0·40	0·60	4	2·16	4·08	8·13	13·73	58·37	54·60
			Netrakona ...	...	1·11	...	...	0·79	...	0·48	3	2·34	4·10	18·46	13·43		64·87
			Subarnakhali	...	...	2·17	...	0·25	0·22	...	3	2·64	?	7·22	?	54·51	?
			Durgapur ...	...	3·30	...	...	...	...	0·50	2	3·80	?	24·70	?	103·90	?
			Sherpur Town	0·66	0·28	0·96	...	0·25	0·20	0·04	5	1·89	?	10·11	?	60·73	?
			Diwanganj ...	...	...	...	0·30	0·55					?		?		?
		Faridpur ...	Madaripur ...	...	1·31	...	...	1·54	0·29	0·45	4	3·59	2·13	8·90	8·81	56·52	69·91
			Faridpur ...	...	0·22	0·10	...	0·24	0·61	0·20	5	1·36	2·05	6·67	9·58	54·01	51·31
			Goalundo ...	...	...	...	...	...	0·75	...	1	0·75	1·81	7·04	8·09	46·53	46·75
		Backergunge	Patuakhali ...	0·25	...	0·26	0·08	0·86	0·42	0·28	5	2·25	2·85	9·64	13·14	56·16	75·28
			Pirojpur ...	1·15	0·16	...	...	0·99	0·27	0·37	5	2·94	2·83	8·27	11·22	51·34	61·31
			Barisal ...	...	...	...	...	1·35	0·45	0·65	3	2·45	3·06	10·49	11·88	65·97	59·98
			Gaurnadi ...	0·17	0·33	0·08	...	0·81	0·70				?		?		?
			Bhola ...	0·02	...	...	0·10	0·75	0·30	0·74	4	1·82	3·21	12·84	11·96	70·71	73·85
			Daulatkhan	...	...	0·52	0·20	1·31	0·18	0·61	5	2·82	?	9·63	?	83·55	?
			Bauphal ...	...	...		...	2·50	2·10				?		?		?
	Chittagong.	Hill Tippera	Agartala ...	...	1·60	0·20	...	...	...	0·50	3	2·30	2·45	10·55	10·42	40·74	58·10
		Tippera ...	Comilla ...	...	0·47	1·95	...	0·09	...	...	2	2·51	2·13	12·09	11·12	75·65	69·07
			Chandpur ...	...	...	...	0·19	0·55		0·08	2	0·82	2·96	7·31	11·80	66·43	67·39
			Brahmanbaria	0·26	0·22	0·45	0·21	0·04	0·31		4	1·78	2·64		11·53		54·94
			Ramchandrapur.	...	...	1·80	...	...	0·55	...	2	2·35	?	7·60	?	51·40	?
			Nasirnagar...	0·60	0·08	...	0·20	0·54	0·55				?		?		?
			Daudkandi ...	...	0·02	0·05	0·04	...	0·17	0·06	1	0·34	?	2·59	?	44·45	?
			Kasba ...										?		?		?
			Laksam ...	...	...	0·07	...	...	0·70	...	1	0·77	?	10·56	?		?
		Noakhali ...	Noakhali ...	0·26	0·20	0·90	0·15	0·16	0·02	0·01	5	1·70	3·80	12·01	17·58	101·10	97·48
			Fenny ...	0·85	0·36	0·23	1·20	...	...	0·05	4	2·69	2·45	11·19	15·57	104·73	95·14
			Harishpur ...	0·78	0·70	2·79							?		?		?
			Ramganj ...	...	1·66	...	0·75	0·15	0·05				?		?		?
		Chittagong ...	Cox's Bazar...	2·63	...	...	0·23	...	...	...	2	2·86	3·01	7·53	15·04	131·25	110·85
			Chittagong ...	...	0·10	0·02	0·03	0·24	...	...	2	0·39	3·02	5·74	13·28	85·25	90·39
			Kutubdia ...	0·50									?		?		?
			Satkanya ...	...	...	0·12	0·90						?		?		?
			Kodala ...										?		?		?
			Fenoa ...										?		?		?
			Mirsarai ...	...	0·39	1·20	...	0·20	0·09	...	3	2·38	?		?		?
			Chandpur ...	0·22	0·07	0·15	0·10	0·14					?	12·75	?	111·03	?
		South Lushai Hills.	Rangamatia...	0·26	0·69	1·91	0·67	0·66	...	0·10	6	4·29	2·59	10·44	12·26	75·04	72·86
			Bundurban...	0·14	0·88	0·11	0·37	0·10	...	...	5	1·60	?	10·08	?	67·55	?
Bihar.	Patna.	Patna ...	Patna ...	...	...	0·84	...	0·24	0·28	0·20	4	1·86	1·68	17·99	6·98	44·73	37·50
			Dinapore ...	...	...	...	0·16	0·15	0·72	0·06	3	1·09	2·05	17·76	6·69		37·17
			Bihar ...	...	...	...	...	0·64	0·60	0·14	3	1·38	1·32	7·62	6·38		37·48
			Barh ...	...	...	0·86	0·21	2·21	0·22	0·10	5	3·70	2·20	14·30	7·35		34·54
			Bikram ...	...	...	...	...	1·40	1·20	0·26	3	2·86	?	10·06	?		?
			Hilsa ...	...	...	0·25	1·45	0·46	0·19	0·24	5	2·71	?	11·26	?		?
		Gaya ...	Aurangabad	...	...	...	...	0·80	0·52	...	2	1·32	1·25	6·26	6·86	58·40	34·09
			Gaya ...	...	...	...	0·46	0·04	0·45	0·05	2	1·00	1·40	5·37	6·97	40·30	33·76
			Nawadah ...	...	...	...	0·50	0·80	0·44	0·30	4	2·06	1·64	5·45	6·98	37·22	32·17
			Jahanabad ...	...	...	...	1·52	...	0·52	...	2	2·04	0·92		5·30		32·00
			Arwal ...	...	...	0·21	...	0·11	...	...	2	0·32	?	3·25	?	29·05	?
			Daudnagar...	...	...	...	...	0·23	0·22	0·03	2	0·48	?	7·01	?	45·93	?
			Sherghati ...	...	...	...	...	...	0·83	...	1	0·83	?	6·14	?	33·42	?
			Rajauli ...	...			0·57	0·60	...	...	2	1·17	?	4·19	?		?
			Pakri Barawan.	...	...	...	0·43	0·25					?		?		?
		Shahabad ...	Buxar ...	...	...	...	...	...	0·15	0·10	2	0·25	1·58	5·26	7·04	49·53	33·26
			Dehri ...	...	...	...	0·88	0·04	0·50	...	2	1·44	0·91	6·46	7·66	59·23	37·75
			Bhabhua ...	...	...	...	...	...	0·89	..	1	0·89	1·44	8·97	6·89		36·68
			Sasaram ...	...	...	...	0·90	...	0·39	0·02	2	1·31	1·51	9·71	6·78	51·40	35·74
			Arrah ...	...	0·03	1·46	1·19	0·70	0·12				1·52		6·75		33·36
			Mohanea ...	...	...	...	...	..	...		Nil	Nil	?	5·86	?	59·21	?
			Khiri ...	...	...	...	...	1·15	...	...	1	1·15	?	4·90	?	41·30	?
			Ageaon ...	...	...	...	...	...	0·50	...			?		?		?
			Kamagar ...	...	...	0·15	...	0·15	...	0·65			?		?		?
			Koath ...	...	...	0·02	...	...	0·80	0·08	1	0·90	?	6·95	?	42·96	?
			Sakroul ...	...	...	0·12	2·36	0·95	0·15	0·02	4	3·60	?	9·44	?	46·47	?
			Bassowan ...	...	...	...	0·55						?		?		?
			Monaharpur	...	...	0·52	...	2·25	0·29	...	3	3·06	?	7·30	?		?
		Saran ...	Gopalganj ...	0·12	...	...	...	1·46	0·05	0·07	2	1·70	1·60	6·54	6·91	35·49	37·27
			Siwan ...	...	...	...	0·15	0·51	...	...	2	0·66	2·36	7·19	8·16	38·59	38·59
			Ekma ...	...	...	...	...	...	0·33	...	1	0·33	?	6·20	?		?
			Chapra ...	...	...	0·07	...	0·47	0·13	0·14	3	0·81	1·90	10·18	6·79	45·97	35·26
			Sereepur ...	...	...	...	...	...	...	...	Nil	Nil	?	6·20	?		?
			Annour ...	0·81	...	...	...	1·23	0·62	...	3	2·36	?	7·56	?	40·12	?
			Basantpur ...	0·27	...	0·15	...	...	0·72	...	3	1·14	?	4·41	?		?
		Champaran...	Motihari ...	0·12	...	...	0·87	1·56	0·04	0·23	4	2·89	2·43	4·94	9·07	37·82	40·33
			Bettiah ...	0·34	...	0·08	...	...	0·12	...	2	0·58	3·78	7·13	9·10		43·83
			Bagaha ...	...	...	0·20	...	...	0·10	...	2	0·30	?	3·75	?		?
			Barhurwa ...	0·84	...	...	...	...	0·14	0·07			?		?		?
		Muzaffarpur	Sitamarhi ...	...	...	..	...	...	0·15	...	1	0·15	3·01	9·38	9·82	37·68	39·35
			Muzaffarpur	...	...	0·45	...		0·75	0·75			3·43		9·91		41·09
			Hajipur ...	...	...	0·24	0·12	2·18	0·55	0·02	4	3·09	2·33	17·28	7·11	51·81	36·96
			Paru ...				0·87						?		?		?
			Mahuwa ...	...	...	...	1·00	0·40	0·49	...	3	1·89	?		?		?
			Shiuhar ...	...	...	...	...	...	0·30	...	1	0·30	?		?		?
			Pupri ...										?		?		
		Darbhanga ...	Tajpur ...	...	0·20	...	...	0·80	0·72	0·37	4	2·09	2·03	12·73	8·03	40·14	30·13
			Darbhanga ...	0·02	3·12	...	...	0·15	0·93	0·03	3	4·25	2·24	14·97	9·18	43·66	41·51
			Madhubani ...	...	0·16	0·42	...	1·07	0·87	0·02	4	2·54	3·14	13·39	10·14		71·42
			Bahera ...										?		?		?
	Bhagalpur.	Monghyr ...	*Rosera* ...	...	0·05	0·07	...	1·05	0·05	...	2	1·22	?	13·30	?	53·58	?
			Begu Sarai ...	...	...	...	...	2·66	1·01	0·34	3	4·01	1·67	16·28	7·25	51·58	35·80
			Monghyr ...	...	...	...	...	0·16	0·95	0·42	3	1·53	1·89	9·78	8·63	48·85	41·03
			Jamui ...	0·07	...	...	1·00	0·14	0·27	1·36	3	2·84	1·65	5·04	7·21	44·95	39·37
			Gogri ...	1·31	...	...	...	0·84	...	0·69	3	2·94	?	10·98	?		?
			Shaikhpura ..	...	...	...	...	0·98	...	0·70	2	1·68	?	11·08	?		?
			Chakai Simda	..	0·27	...	...	0·10	0·23	1·33	4	2·12	?	6·04	?	36·02	?
			Chupram ...	0·54	1·20	0·30	...			0·25			?		?		?
			Gidhour ...	0·22	...	...	1·22	0·42	0·30	1·36					?		

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 29th of September 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th May 1894.	Average rainfall from 16th May to date.
BEHAR—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur ...	Madhipura .	...	0·61	...	0·30	0·02	0·35	0·20	4	1·48	2·55	11·91	20·24	48·23	44·50
			Banguon (Syfabad).	0·54	1·87	...	...	0·30	0·98	0·04	4	3·71	?	11·15			?
			Supaul ...	0·19	..	...	...	..	0·65	0·08	2	0·92	2·60	9·01	9·80	41·58	44·59
			Pratapganj...	...	1·96	1·07	0·08	...	...	0·10	3	2·31	?	17·94	?	55·08	?
			Bhagalpur ...	...	0·41	...	0·05	0·18	1·06	0·19	4	1·89	1·54	8·21	7·52	44·94	38·36
			Banka ...	...	0·51	...	...	0·20	0·79	0·26	4	1·76	2·01	14·07	7·82		38·93
			Colgong ...	...	0·07	0·29	0·30	0·11	0·92	0·22	5	1·91	?	10·43	?	36·88	?
		Purnea ...	Kishanganj	...	0·76	...	...	...	0·09	0·23	2	1·08	3·55	20·65	14·09	69·90	66·11
			Araria ...	...	0·40	...	...	...	0·20	0·28	3	0·88	3·75	17·75	13·60		59·80
			Purnea ...	0·06	...	...	...	0·06	0·13	0·23	2	0·45	2·74	17·56	14·00	50·97	56·80
			Gondwara (Korah).	2·80	...	...	...	0·15	0·80	0·20	4	3·45	?	15·78	?	44·88	?
			Barsoe ...	...	2·24	...	...	0·85					?		?		.
			Forbesganj ...	...	...	...	...		...	1·40	1	1·40	?	21·07	?		?
			Kaliaganj ...	...	3·90	1·30	...	0·03	...	1·10	3	6·33	?	22·56	?	79·85	.
		Malda ...	Malda ..	...	0·02	0·12	0·07	1·34	0·57	0·14	4	2·26	2·70	8·50	11·36	46·78	46·39
			Chanchal ...	0·11	0·07	...	0·94	0·04	0·33	0·16	4	1·05	2·21	20·94	10·44	58·29	52·67
			Gajol ...	...	.		...	...	0·42	...	1	0·42	.	12·18	?	46·10	?
			Sibganj ...	..	1·08	0·13	...	0·08	0·62	...	3	2·11	?	11·37	?	44·19	?
		Sonthal Parganas.	Rajmahal ...	..	1·34	0·87	...	0·09	0·44	0·40	4	3·14	2·29	14·86	12·05	47·77	48·11
			Godda ...		0·03	0·03	0·52	1·75	0·90	0·10	4	3·33	2·13	10·54	9·32	45·49	41·21
			Pakaur ...	...	...	...	0·56	1·72	1·58	0·56	4	3·72	1·88	13·08	12·60	59·44	50·23
			Naya Dumka	...	...	...	0·03	0·11	1·10	0·65	3	2·19	1·71	6·44	10·30	40·33	48·31
			Deoghur ...	0·04	...	...	..	0·22	0·61	1·08	3	1·05	2·06	11·36	8·62	58·09	44·65
			Jamtara	0·03	0·40	...	0·11	0·21	1·78	0·31	5	2·84	1·53	11·35	7·33	57·29	44·10
			Belbodda	...	...	...	...	1·07	1·80	...	2	2·87	?	10·47	?		?
			Nanihat ..	...	.	...		0·19	1·11	0·70	3	2·00	?	5·93			?
			Assenboni ...	0·05	0·05	0·75	0·30	1·50	0·20				?		?		?
			Katikund ...	..	0·74	..	0·70	0·75	1·70	0·52	5	4·41	?	11·80	?		?
			Madhupur ...	0·19	1·48	...	...	0·38	0·89	0·74	5	3·44	?	9·18	?		?
			Sarwan ...	0·68	...	0·11	...	0·86	1·78	..	4	3·35	?	11·25	?		?
			Surath ...	...	1·09	...	...	0·88	1·45	0·36	4	3·28	?	5·81	?	40·90	?
			Barkope ..	...	0·18	...	...	0·11	1·42	0·78	4	2·49	?	12·57	?	47·56	?
			Danrey ..	2·08	...	...	...	2·00					?		?		?
			Bhagya ...	...	...	...		...	0·83	...	1	0·83	?	8·26	?		?
			Moheapore ...	..	...	...	0·80	1·16	0·33	...	1	2·29	?	11·57	?		?
			Barharwa ...	..	...	...	0·05	0·85	0·88	0·39	3	2·17	?	20·30	?		?
			Sahibganj ..	...	...	...	0·45	0·37	0·39	0·68	4	1·73	?		?		?
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur		0·28	0·52	0·62	0·50					1·73		8·39		38·09
			Banki ...	..	0·05	0·90	0·35	0·14	0·72				0·53		8·41		42·77
			Cuttack ..										1·41		9·92		48·72
			False Point	...	0·05	...	0·10	2·89	0·81	0·08	3	3·38	2·09	7·10	10·63	40·98	50·00
			Kendrapara ..	...	0·08	...	0·08	1·03	0·52	0·05	2	1·76	1·75	8·19	8·92	54·83	43·61
			Jajpur ...	...	0·04	...	.	0·68	0·57	...	2	1·29	1·53	4·76	9·42	51·68	46·03
			Dharmsala				1·60	0·25	0·20				?		?		?
			Salipore ...	...	...	0·14	0·21	0·78	0·60				?		?		?
			Pal Lahara ...										?		?		?
		Balasore ...	*Akhyapada* ...	...	0·06	0·03	0·03	1·38	0·30	...	2	1·60	?	5·84	?	43·84	?
			Chandbali ..	..	...	...	...	1·80	0·18				2·79		10·96		44·26
			Bhadrak ...	...	1·05	...	0·25	0·45	...	0·29	4	2·04	1·73	5·17	10·16		44·82
			Soro ...										2·57		10·91		46·08
			Balasore ...	0·32	0·20	0·08	1·98	0·40	0·75	0·29	6	3·97	2·69	13·78	11·27	52·40	47·05
			Jellasore ...										1·91		10·31		45·97
			Baripada ...	...	1·59	...	1·09	1·31	0·55	...	4	4·54	2·47	8·61	10·62	60·00	48·21
		Puri ...	Puri ...	...	0·57	0·89	0·22	0·51	0·52	0·06	5	2·77	1·25	7·27	9·74	29·40	38·84
			Khurda ...	...	...	...	0·32	0·00	0·43				1·45		10·13		46·97
			Bhanpur ...	...	...	...	0·85	0·05	1·00				1·18		8·72		39·47
			Gop ...	...									?		?		?
			Satpara ...	...	..	1·26	0·62	0·35					?		?		?
			Pipli ...	0·06	0·20	0·06	0·34	0·52					?		?		?
			Nayagarh ..	...	...	...	...	1·27					?		?		?
			Ranpur ...	...	...		0·54	0·16	0·61				?		?		?
			Kurmala ...	...	0·22	0·78							?		?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Pachamba (*Giridih*).	...	...	...	0·06	0·28	0·74	0·05	2	1·13	1·88	7·66	8·71	49·63	43·29
			Hazaribagh...										1·83		8·32		43·36
			Semtagurah .										1·60		8·07		41·97
			Mahudi Hills										1·66		8·79		44·84
			Jhumra Hill										1·70		10·90		56·23
			Barhi ...	...	...	...	...	0·34	0·20	...	2	0·54		7·29	?	40·52	?
			Chatra ...	0·10	...	...	...	1·65	0·04				?		?		?
			Karagdeha ...	0·12	...	...	1·74	0·01	0·55	0·63	5	3·65	?	11·46	?		?
			Ramgar ...	...	...	...	...	...	1·90				?		?		?
		Lohardaga ...	Lohardaga ...	...	...	...	...	0·22	0·05	...	1	0·27	2·17	0·19	10·12		47·65
			Ranchi ...	...	...	...	0·68	1·73	0·32	0·25	4	2·98	1·83	12·00	8·96	38·84	47·63
			Silli ...										?		?		?
			Palkot ...	...	...	...	...	1·50	..	0·22	2	1·72		6·84	?		?
			Tumar ...		...	...	..	0·36	1·28	0·80	3	1·96	?	7·48	?		?
			Champur ...										?		?		?
		Palamau ...	Palamau (*Daltonganj*).	...	...	...	...	0·56	0·49	0·10	3	1·15	1·53	5·20	7·64	50·39	38·79
			Balumath ...	...	...	0·40	...	0·45	0·34	0·08	3	1·22	?	3·95	?		.
			Husainabad ..	..	...	...	...	...	0·28	0·01	1	0·29	?	2·85	?	51·77	?
			Garhwa ...	...	...	...	...	...	0·27				?		?		?
		Manbhum ...	Purulia ...	0·07	...	...	0·15	3·21	1·09	0·10	4	4·02	1·54	6·02	7·93	65·39	44·67
			Gobindpur ...	0·14	...	0·46	..	0·38	2·65	0·14	5	4·57	1·21	9·44	7·10	67·67	40·43
			Raghunathpur.	...	0·30	0·04	0·30	0·50	0·76	0·11	5	2·01	?	3·73	?	41·76	?
			Barabhum ...	.		...	...	1·45	1·25	0·05	2	2·75	?	5·88	?	44·03	?
			Jhalda ...	0·20	...	...	...	0·49	1·03	0·02	3	2·34	?	5·20	?	56·14	?
			Chas ...	0·00	...	0·13	.	0·93	1·80	0·05	3	3·00	?	6·31	?		?
			Pandra ...	..		...	0·03	0·23	2·93	0·27	3	3·40	?	7·07	?		?
		Singhbhum ...	Chaibassa ...	0·07	...	...	0·01	0·50	0·85	0·05	2	0·98	1·66	5·47	6·27	42·52	45·13
			Chakardharpur.	.	..	...	...	...	0·55	0·39	2	0·94	?		?		?
			Ghatsila ...										?		?		?
			Baharagura	...	0·24	1·02	1·05	...	0·50	0·88			?		?		?
			Gailkura ...		...	...	...	1·11	0·07	...	1	1·18	?	4·44	?	52·67	?
			Kalikapur ...	...	...	...	1·16	1·07	1·45	...	3	3·68	?	6·60	?	45·67	?
			Monoharpur						0·20				?		?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the 2nd October* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 29TH OF SEPTEMBER 1894.

THE principal feature in the meteorological changes of the previous week had been the gradual retreat of the area of minimum pressure southwards in the province, the area of lowest pressure also being accompanied by heavy rain. On the 22nd instant, or the last day of that week, the minimum pressure was reported in the north-west angle of the Bay at Saugor Island, and even on this day there was a distinct tendency for a cyclonic circulation of winds to set up round the low pressure. The gradual deepening of this low pressure area into a distinct barometeric depression, and then into a small cyclonic storm, and its westerly movement across Orissa into the Central Provinces, have been the only features of importance in the meteorology of the week under review.

On the 23rd pressure had fallen slowly over the whole province, and was in defect by amounts ranging up to about 0·15″ in the south and south-east of the province, and the lowest pressures were in South-West Bengal. At the head of the Bay and in South Bengal winds were distinctly cyclonic in direction, but rather light in force, and the depression was giving disturbed weather in South Bengal, though the only general rainfall which was being received was in the north of the province. On the 24th pressure had fallen in Orissa and at some of the south-western and western stations, and the barometric depression on this day was in the north-west angle of the Bay at some little distance from the Orissa coast, while it was attended by a very complete cyclonic circulation of winds. The depression on the 24th was, therefore, rather more clearly pronounced, though it was still very feeble, and it had caused rainfall to recommence over a large part of the province, and the only district which received no rain were parts of Bihar and Chota Nagpur. On the 25th pressure had risen slowly over the whole province except at Gopalpur, and the feeble barometric depression in the north-west of the Bay remained practically unchanged in character and position, and though the cyclonic circulation of winds attending it was very complete, yet the winds were not strong. On the 26th pressure had fallen briskly in the north-west angle of the Bay, the fall at False Point equalling 0·05″, and it had also fallen slowly elsewhere, except over parts of Bihar and Chota Nagpur. The depression in the north-west angle of the Bay had, therefore, distinctly intensified, but it had remained almost stationary. The perfect cyclonic circulation of winds on this day had extended over the whole province, but still the winds reported at the land stations were only light to moderate in force. On the 27th pressure had again fallen in Orissa and risen elsewhere, the increase being rapid at the eastern stations, and in addition to the depression having again intensified slowly, it had commenced to move in a westerly direction and was close to the coast of Orissa. On this day it was probably a small cyclonic storm, for the cyclonic circulation continued very perfect, and strong monsoon winds were feeding into the small storm from the east and south. During the afternoon of the 27th, the centre of the small storm passed inland, crossing the coast not very far from Puri, and moving with considerably increased rapidity in a west-north-westerly direction, and on the 28th the centre was well inland in the Central Provinces, and was midway between Sambalpur and Raipur. In its advance over Orissa it gave only moderate to rather strong winds, and the rainfall also accompanying it was much lighter than usual, and much lighter than was to be expected by the very considerable depression at its centre. It, however, brought up another advance of monsoon winds over the whole of Bengal, and good general rain was again received. From the 28th to the 29th the storm commenced to recurve, and it began to move in a north-westerly or even north-north-westerly direction at the rate of about ten miles an hour, and on the 29th the centre was between Jubbulpur and Seoni. The storm was fed mainly by the monsoon current blowing from the Bay of Bengal, and this hence was flowing rather freely over Bengal, and on the 29th again fairly general rain was received in practically all districts of the province.

Pressure.—Owing to the gradual formation of the small cyclonic storm in the north-west angle of the Bay and its advance through Orissa, the mean pressure for the week has been considerably below the normal, and the defect has naturally been largest in the south-western districts. The mean pressure has been in defect by from 0·05 inch at such stations as Dinajpur and Jalpaiguri to 0·126 inch at False Point, and about 0·12 inch at Cuttack and Balasore. The pressure over the whole province has been in defect by about 0·08 inch. In Assam the mean pressure has been 0·086 inch below the normal.

Temperature.—The mean temperature has been practically normal in South-West Bengal, while in all other divisions it has been in moderate excess, the largest variation being an excess of 1·3° in Chota Nagpur. For the whole of the province the mean temperature has shown an excess of 0·6.° In Assam the slight general excess of 0·1° has been shown in the average mean temperature for the week.

Rainfall.—The heaviest falls have again occurred in North Bengal, which has received three and-a-third inches. Orissa, Chota Nagpur, and South-West Bengal have all received falls between two and three inches, and in all these four divisions the falls have been in small to moderate excess. East Bengal and Bihar, on the other hand, have received falls of a little less than two inches, and these divisions have been in decided defect. In all the divisions of

the province, however, even in the two where defective falls have been registered, the number of rainy days registered during the week has been rather largely in excess of the normal.

Comparing the actual with the normal falls for the period, and expressing the actual falls as percentage amounts, the falls during the week have equalled the following:—South-West Bengal 140 per cent., North Bengal 105 per cent., East Bengal 71 per cent., Bihar 89 per cent., Orissa 131 per cent., and Chota Nagpur 132 per cent. Taking the various divisions to have an equal value in the calculation, the rainfall of the week may be said to have been equal to 111 per cent of the normal.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 29th of September 1894:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	93·3	74·9	87·9	77·7	82·8	—0·2	2·51	1·84	+0·73	3·78	2·48	+1·30	7·22	8·86	44·34	46·36
North Bengal	91·3	73·6	87·4	77·4	82·4	+0·9	3·32	3·17	+0·15	4·04	2·76	+1·28	17·83	13·19	60·79	64·54
East Bengal	91·3	74·8	86·9	77·5	82·2	+0·4	1·97	2·76	—0·79	3·30	2·86	+0·44	8·03	11·87	68·51	67·21
Bihar	92·9	74·7	88·5	77·8	83·2	+0·7	1·91	2·14	—0·23	3·02	1·94	+1·08	11·12	8·71	47·75	41·90
Orissa	94·7	75·7	89·1	78·2	83·6	+0·5	2·43	1·85	+0·58	3·42	2·29	+1·13	6·76	9·93	43·96	44·79
Chota Nagpur	92·9*	70·4*	85·6*	73·7*	79·6*	+1·3*	2·24	1·70	+0·54	3·00	2·17	+0·83	7·29	8·63	51·38	44·97
Assam	92·0	73·0	86·6	76·3	81·6	+0·1										

* Daltonganj not included.

Meteorological Office, Bengal,
The 2nd October 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 23rd to 29th September 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
September ...	23rd ...	29·632	82·9	88·5	11·2	77·3	84·6	80·5	·987	78·8	83	1·50
,, ...	24th ...	·616	82·9	88·0	10·2	77·8	87·6	81·5	·995	79·1	76	...
,, ...	25th ...	·704	83·4	90·0	13·2	76·8	84·6	80·0	·954	78·1	81	0·15
,, ...	26th ...	·662	83·4	88·5	10·2	78·3	86·1	81·0	·991	79·0	80	.
,, ...	27th ...	·690	81·2	85·1	7·8	77·3	80·1	78·0	·932	77·1	91	0·44
,, ...	28th ...	·780	81·8	87·0	10·4	76·6	83·4	80·5	1·003	79·3	87	0·39
,, ...	29th ...	·751	82·2	87·5	10·7	76·8	86·6	81·5	1·009	79·5	80	0·04

	Inches.
The mean 10 A.M. pressure of the seven days	29·695
	°
The mean temperature of the seven days	82·5
The extreme variation of temperature	13·4
The maximum temperature	90·0
	%
The mean 10 A.M. relative humidity of the seven days	83
	Inches.
The total fall of rain from 23rd to 29th September 1894	2·52

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 1st October, 1894.

A. Pedler,
For Meteorological Reporter to the Govt. of India.

Divisions.	Districts.	Population under registration.	Births.		Deaths.												Average of corresponding month of previous five years.		Remarks.
					Cholera.		Small-pox.		Fever.		Dysentery and Diarrhœa.		Injury.		Other causes.		Total of All Causes.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	Burdwan	1,291,860	2,695	23·16	243	2·40	... 1	... ·01	2,414	20·76	70	·60	45	·36	614	5·52	3,456	29·76	2,619	22·56	
	Birbhum	797,833	1,756	26·28	26	·24			1,559	23·40	14	·12	28	·36	448	6·72	2,166	31·56	1,778	26 64	
	Bankura	1,039,068	2,829	31·68	843	9 36	...	..	2,495	27·96	104	1·08	34	·36	671	7·44	4,149	46·44	1,677	18·72	
	Midnapore																				
	Hooghly including Serampore.	1,076,710	2,122	23·64	154	2·04	10	·10	1,969	21·24	223	2·40	41	·36	619	4 56	2,785	30·96	2,137	23·76	Return not received up to date.
	Howrah																				Ditto.
	24-Parganas	1,892,633	3,261	20·78	148	·84	3	·01	3,525	15 96	164	·96	138	·84	288	1·68	3,247	20·52	2,936	18·60	
	Calcutta	681,560	912	15·96	73	1·20	15	·24	676	11·88	291	5·04	23	·36	650	11·40	1,728	30·36	1,491	26·16	
	Nadia	1,644,108	2,593	18·84	3	·01	...	...	2,988	21 72	19	·12	129	·84	315	2 28	3,457	25·20	2,912	21 24	
Presidency	Murshidabad	1,250,946	2,409	23 04	1	·008	...	...	2,092	19·20	3	·02	122	1·08	221	2·04	2,349	22 44	2,525	24 12	
	Jessore																				Ditto.
	Khulna	1,177,682	2,105	21·36	4	·03	...	...	1,461	15 00	17	·12	57	·48	346	3 48	1,903	19·32	2,292	23·28	
	Rajshahi	1,313,336	1,671	15·24	13	·10	...	...	2,6 m	23·64	1	[illegible]	86	·72	136	1·20	2,836	25·80	2,918	26·64	
	Dinajpur	1,555,535	2,099	16·08	16	·12	7	·04	2,704	20·76	1	·007	85	·60	201	1·44	3,014	23·16	3,133	24·12	
	Jalpaiguri																				Ditto.
Rajshahi	Darjeeling	223,314	446	23·88	...	...	...	...	444	23·76	176	9·36	19	·48	155	8·28	785	42·12	726	39 00	
	Rangpur	2,068,464	3,847	21·12	...	...	3	·01	3,916	22·80	5	·02	47	·24	215	1·20	4,195	24·36	3,836	21·12	
	Bogra	817,404	1,198	17·52	1	·01	3	·03	1,147	16 80	4	·04	11	·60	154	1·80	1,326	19 44	1,384	20·28	
	Pabna	1,262,302	2,053	18·00	12	·09	... 5	·03	1,957	18 32	3	·02	23	·60	154	1·18	2,095	18·12	2,057	18 36	
	Dacca	2,480,654	3,999	19·32	62	·24			2,597	12·36	164	·72	76	·36	723	3·48	3,540	17·52	3,923	14·28	
Dacca	Mymensingh	3,472,186	5,570	18·48	42	·12	42	·12	4,695	16 20	85	·12	42	·12	721	2 40	5,585	19 20	4,183	14 28	
	Faridpur	1,797,269	2,294	17·12	22	·12	34	·12	1,928	12 84	27	·12	104	·60	347	2·28	2,462	16·32	2,410	16 08	
	Backergunge	2,153,995	3,751	20·88	7	·03	10	·04	2,257	12·48	37	·12	125	·60	947	5·16	3 393	18·84	3,879	21·00	
	Tipperah	1,788,933	2,280	15·36	8	·04	...	...	1,947	13·08	10	·06	78	·36	294	1·80	2,319	15·60	2,152	14·40	
Chittagong	Noakhali	1,009,893	1,540	18·24	1	·01	15	·12	1,257	14 64	9	·09	20	·96	109	1·20	1,461	17·28	1,798	21·36	
	Chittagong																				Ditto.
	Patna																				Ditto.
	Gaya	2,138,331	5,071	28·44	3,792	21·24	20	·10	8,045	45·12	229	1·20	182	·96	1,373	7 68	13,340	75·96	7,942	44·52	
	Shahabad																				
Patna	Saran	2,447,477	6,439	31·20	2,122	10·32	6	·02	5,351	26·16	207	3·84	246	1 08	3,407	16·56	11,979	58·20	5,261	25·92	
	Champaran	1,859,465	3,786	24 48	2,455	15·84	3	·01	4,207	27·12	35	·12	185	·60	1,398	8·88	8 196	52 20	4,848	31·20	
	Muzaffarpur	2,711,445	6,673	29·52	1,803	7·92	16	06	6,665	30·36	185	·72	258	1·08	1,076	4 68	10,184	45·00	6 461	28·56	
	Darbhanga	2,401,935	5,349	22·80	449	1·92	...	...	5,567	23·76	193	·72	198	·72	510	2 16	6,896	29 52	5 454	23 28	
	Monghyr	2,036,021	4,676	27 48	826	4·80	66	·24	5,419	31 92	51	·24	234	1·32	757	4·56	7,979	43·44	5 549	32·64	
	Bhagalpur	2,481,896	4,741	27·96	1,457	8·40	36	·12	5,696	30 07	92	·48	138	·72	500	2 88	7,303	43·08	4,982	29·40	
Bhagalpur	Purnea	1,944 638	2,235	13 68	25	·12	1	·006	3,612	21 08	4	·02	70	·36	84	·48	3,806	17·28	2,795	16 68	
	Malda	814,919	906	14 64	3	·03	...	...	1,041	15 24	7	·09	54	·72	85	1·20	1,198	17·52	1,236	18 04	
	Santhal Parganas	1,754,196	4,466	30 72	580	3·72	6	·03	4,729	27 48	27	·12	89	·36	226	1 44	5,398	33·48	5,288	29·64	
	Cuttack	1,687,671	4,031	24·96	990	6·12	86	·48	3,909	21·60	776	4·80	178	1 08	1,561	9 60	7,097	43·92	4,250	26 52	
Orissa	Balasore	994 685	1,969	23·64	212	2 52	7	·08	1,173	14·04	324	3·84	68	·96	648	7·80	2,451	29 52	2,174	26·16	
	Puri	944,998	1,657	21·00	218	2 76	17	·12	562	7·08	365	4 56	68	·84	1,104	13 92	2,334	29·52	2,280	28·68	
	Hazaribagh																				Ditto.
	Lohardaga	1,128,885	3,925	40·56	54	·48	...	...	2,085	21·84	585	5·28	21	·12	1,117	12·00	3,782	40 20	3,591	37·56	
Chota Nagpur.	Palamau	886,770	2,041	41·04	863	17·28	11	·12	1,920	39 52	33	·60	34	·60	341	6·00	2,881	57·48	1,571	31 56	
	Manbhum	1,193 329	2,491	25 08	602	6·60	...	...	2,846	28·56	66	·60	24	·24	458	4·56	4,055	40 68	2,391	25·32	
	Singhbhum																				Ditto.
	Total	52 314.42	111,686	28·92	18,574	3 72	423	·08	105,207	21·60	5,056	·96	3,419	·60	22,618	4·56	155,099	31·80	116,383	23·88	
Average of corresponding month of previous five years			Not available, as birth registration was introduced from the commencement of 1892.		9,227	1·80	849	·10	81,138	16·68	3,544	·72	3,744	·72	18,081	3 72	116,383	23·88			
Differences + or —					+9,949	+1 92	—126	—·02	+24,169	+4·92	+1,512	+·24	—325	—·12	+4,537	+·84	+38,716	+7·92			

Office of Sanitary Commissioner for Bengal,
The 1st October 1894.

W. H. GREGG, *Brigade-Surgeon-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of August 1894.

DISTRICTS.		TOWNS.	Population under registration.	BIRTHS.		DEATHS.														AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		REMARKS.
						CHOLERA.		SMALL-POX.		FEVER.		DYSENTERY AND DIARRHŒA.		INJURY.		OTHER CAUSES.		TOTAL OF ALL CAUSES.				
				Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	1	Burdwan	34,477	31	10·68	9	3·12	...	...	57	19·80	6	2·04	2	·60	20	6·96	94	32·64	81	28 08	Return not received up to date.
Midnapore	2	Midnapore																				
Hooghly	3	Hooghly and Chinsura	33,060	53	19·20	31	11·16	2	·72	63	22·80	31	11·16	...		17	6·12	144	52·20	94	34·08	
	4	Serampore	33,952	77	25·68	40	13·32	...	...	54	18 00	40	13·32	4	1·32	23	7 56	161	53·64	98	32 64	Ditto.
Howrah	5	Howrah																				
24-Parganas	6	Cossipore-Chitpur	31,423	41	15·60	3	1·08	...	...	21	7·92	4	1 44	...	...	9	3 36	37	14·04	58	22·08	
	7	Maniktala	32,865	85	12·72	1	·36	...	...	20	7·20	11	3 96	...	...	4	1·44	36	13 08	39	14 16	
	8	Barnagore	34,278	34	12·24	10	3·48	...	...	25	8·64	8	2·76	1	·24	10	3 48	54	18·84	61	22·32	
	9	South Suburban	69,642	93	15·96	13	2·16	...	...	68	11·28	23	3·96	5	·84	17	2 88	124	21 36	86	14 76	
	10	Khorda or South Barrackpore.	35,647	16	5·28	...	...	...	...	42	14·04	4	1·32	2	·60	3	·96	51	17 16	55	18·48	
	11	Naihati	29,724	28	11·28	2	·72	...	...	56	22·56	18	7·20	1	·36	3	1·20	80	32 28	61	24 60	
	12	Nawabganj or North Barrackpore.	20,990	21	12·00	5	1 68	1	·48	42	24 00	8	4·56	1	·48	3	1·68	56	33·12	52	29 64	
Calcutta	13	Calcutta	681,560	912	15·96	75	1·20	15	·24	676	11·28	251	5·04	23	·36	650	11 40	1,723	30·36	1,491	26 16	
Nadia	14	Krishnagar	25,500	28	13·08	...	...	...	...	58	24·36	1	·36	...	...	4	1 50	87	26 76	37	17·40	
	15	Santipur	30,437	45	17 64	...	...	...	...	75	29 52	...	...	3	1·08	3	1 08	81	31 92	47	18·48	
Murshidabad	16	City Murshidabad	35,576	50	16·80	...	...	...	...	54	18·12	2	·60	2	·60	3	·96	61	20·52	54	31·68	
	17	Berhampore	23,518	24	12·24	...	...	...	...	22	11·16	...	...	5	2·52	1	·48	28	14 28	51	25 92	
Rajshahi	18	Rampur Boalia	21,407	26	14·52	...	...	...	...	39	21·84	1	·48	...	...	5	2·76	45	25 20	51	28 56	
Pabna	19	Sirajganj	23,567	20	10·20	...	...	...	...	18	9·24	...	...	2	·96	...	...	20	10 20	29	14 88	
Dacca	20	Dacca	83,321	111	16·08	7	·96	...	...	85	12·36	28	4·08	3	·36	75	10 92	196	28 50	139	20 16	
Chittagong	21	Chittagong																				Ditto.
Patna	22	Patna City																				
	23	Bihar																				
	24	Dinapore																				
Gaya	25	Gaya	80,383	182	22·68	164	24·48	...	...	325	48·48	53	7·80	2	·24	71	10·56	615	91·80	333	57·12	
Shahabad	26	Arrah																				
	27	Sasaram																				
Saran	28	Chapra	87,352	101	21·12	61	12·72	...	...	36	7·44	35	7·32	4	·72	71	14·76	207	43 20	156	32 64	
Champaran	29	Bettiah	22,780	50	26·28	17	8 52	...	...	39	20·52	5	2 52	2	96	36	19 92	101	53·16	63	34·20	
Muzaffarpur	30	Muzaffarpur	49,192	105	25·56	46	11·16	5	1·20	101	24 60	9	2·16	2	·48	60	19 44	243	59·16	133	37·32	
	31	Hajipur	21,467	58	32 28	23	12·84	...	...	45	25 08	37	20 64	5	2 76	33	17 76	142	79·20	78	43·56	
Darbhanga	32	Darbhanga	73,561	160	26·04	3	·48	...	...	75	12 12	75	12·12	5	·72	59	9·60	217	35·28	132	24·72	
Monghyr	33	Monghyr	57,077	191	40 08	150	31·44	6	1·20	169	22·80	18	3·72	...	...	103	21 60	336	81·12	198	41 52	
Bhagalpur	34	Bhagalpur	69,106	194	33 60	15	2·52	1	·12	160	27 72	41	7·08	4	·60	64	11·04	285	49·44	184	31 92	
Cuttack	35	Cuttack	47,186	77	19 56	31	7 80	...	...	60	15·24	65	16 44	6	1 44	35	8·88	197	50·04	86	21 84	
Balasore	36	Balasore	20,775	39	22 44	7	3·96	...	...	21	12·12	1	·48	2	1 08	15	8 64	46	26 52	28	21·84	
Puri	37	Puri	28,794	28	11·64	8	3·24	...	...	26	10 80	15	6 24	...	...	24	9·96	73	30 36	111	46 20	
Lohardaga	38	Ranchi	20,306	53	32·40	...	...	...	...	57	33 60	...	...	...		9	5·28	66	39 00	37	21 84	
		Total of all towns with a population of 20,000 and over.	1,329,630	2,856	18·72	717	4·68	30	·19	2,521	16 44	830	5 40	86	·48	1,451	9·48	5,635	36·84	4,268	27 96	
		Average of the corresponding month of previous five years.	—	Complete average figures of past 5 years are not available.		421	2·76	25	·12	1,867	12 24	533	3·48	84	·48	1,338	8·76	4,268	27·96	—	—	
		Difference + or —	—	—	—	+296	+1·92	+5	Equal	+654	+4·20	+297	+1·92	+2	Equal	+113	+·72	+1,367	+8·88	—	—	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 1st October 1894.

W. H. GREGG, *Brigade-Surgeon-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

Supplementary Vital Statistics of Districts and of Towns in Bengal for July 1894 received too late for publication with the figures of that month on the 1st September 1894.

Divisions.	Districts.	Population under registration.	Births: Number registered.	Births: Ratio per 1,000 of population per annum.	Deaths: Cholera: Number registered.	Deaths: Cholera: Ratio per 1,000 of population per annum.	Deaths: Small-pox: Number registered.	Deaths: Small-pox: Ratio per 1,000 of population per annum.	Deaths: Fever: Number registered.	Deaths: Fever: Ratio per 1,000 of population per annum.	Deaths: Dysentery and Diarrhœa: Number registered.	Deaths: Dysentery and Diarrhœa: Ratio per 1,000 of population per annum.	Deaths: Injury: Number registered.	Deaths: Injury: Ratio per 1,000 of population per annum.	Deaths: Other causes: Number registered.	Deaths: Other causes: Ratio per 1,000 of population per annum.	Deaths: Total of all causes: Number registered.	Deaths: Total of all causes: Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years: Number registered.	Average of corresponding month of previous five years: Ratio per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Burdwan ...	Midnapore	2,631,816	6,157	27·96	634	2·88	47	·12	3,846	17·52	196	·84	115	·48	699	3 96	5,715	26 04	4,628	21 09
Presidency ...	24-Parganas	1,892,633	2,961	18 72	40	·24	7	·03	1,928	12·19	94	·48	133	·84	277	1·68	2,469	15·72	2,486	15 72
	Calcutta	681,540	759	13·32	76	1·32	21	·36	572	9·96	200	3·48	23	·36	390	10 44	1,491	26·16	1,383	24·36
	Jessore	1,868,827	2,861	18·12	2	·12	4	·03	3,022	19 08	3	·01	129	·72	194	1 20	3,372	21 36	3,192	20·16
Rajshahi ...	*Jalpaiguri																			
Dacca ...	†Faridpur																			
Patna ...	†Shahabad																			
Orissa ...	Cuttack	1,937,671	4,783	29·52	962	5·88	101	·60	2,745	16·92	519	3·36	154	·84	1,345	8·28	5,846	36·12	4,169	25·80
Chota Nagpur ...	Palamau	398,770	2,183	43 80	1,648	33 00	3	06	1,274	25 56	71	·60	38	·72	302	6 00	3,294	66·12	1,349	27·12
	Total ...	9,628,277	19,703	24·48	3,361	4 20	183	·12	13 390	16·68	1,073	1 32	595	·72	3,005	4 44	22,337	27·60	17,219	21·36
	Total for the Province, excluding the figures for Jalpaiguri, Faridpur and Shahabad ...	66,527,634	146,062	26·64	26,822	4 80	635	·10	122,916	22 08	5,180	·84	4,151	·72	23,946	4 68	185,679	33·48	123,341	22·20
	Average of the corresponding month of previous five years.	.....	Not available, as birth registration was introduced from the commencement of 1892.		13,634	2 40	1,859	·12	82,461	14 76	3,954	·60	4,109	·72	18,504	3 24	123,541	22 20	...	...
	Difference + or —	.....	... ...	... ...	+12,287	+2·40	—424	—·02	+40,455	+7·32	+1,226	+·24	+72	Equal.	+7,442	+1·44	+62,138	+11 28	...	...
Districts.	*Towns.*																			
Midnapore ...	Midnapore	32,264	44	16·32	34	31·20	.....	.....	34	12 60	23	10·68	1	·36	27	9·96	175	65·04	64	23 20
24-Parganas ...	Contpore-Chitpore	31,483	46	18 24	8	3 00	.....	.....	19	7·20	3	1 08	.....	.....	15	5 64	45	17 16	57	21 72
	Maniktala	32,885	79	10 26	1	·36	1	·36	16	6 48	10	3·60	.....	.....	7	2·52	37	13 44	35	12 72
	Barnagore	34,278	25	8·04	3	·96	.....	.....	37	12 24	5	1 64	1	·34	12	4·20	61	21 24	59	20·64
	South Suburban	69,642	67	14·88	1	12	.....	.....	63	10 80	8	1·32	2	·24	13	3 00	92	15 84	68	11 64
	Khorda or South Barrackpore	33,647	13	4·32	...	...	.....	.....	29	9 72	3	·96	2	·60	3	·96	37	12·36	41	13 80
	Naihati	29,734	31	15·32	2	·72	.....	.....	22	11 64	6	2 40	.....	.....	6	2·40	43	17 28	51	20 52
	‡Viswabgan) or North Barrackpore.	20,988	1	·48	2	1·08	.....	.....	34	19·44	2	1·08	.....	.....	3	1·68	41	23 40	47	26 88
Calcutta ...	Calcutta	681,540	759	13·32	76	1·32	21	·36	572	9 96	200	3 48	23	·36	390	10 44	1,491	26·16	1,383	24·36
Shahabad ...	Arrah	46,908	78	19 92	186	47 04	.....	.....	151	38 52	2	·48	5	1 20	27	6 84	369	94·32	124	31 68
	Sasaram	23,713	87	45 96	1	·48	.....	.....	53	27 96	3	1 56	.....	.....	17	8·88	74	39 00	168	88 68
Cuttack ...	Cuttack	47,188	86	21·84	50	12 60	.....	.....	56	14 16	33	8 28	.....	.....	17	4·32	156	39 60	98	24 84
	Total ...	1,098,187	1,280	14·16	412	4 44	23	·24	1,195	12·00	307	3 36	34	·36	751	8 28	2,621	28·92	2,193	24·24
	Total of all towns with a population of 20,000 and over	2,329,621	2,366	12·28	1,138	5·76	35	·12	2,965	15·24	889	4 20	140	·60	1,607	8·16	6,715	34·56	5,207	26 76
	Average of the corresponding month of previous five years.	.....	Complete average figures of past five years are not available.		897	4 56	52	·24	2,057	10 44	587	3 00	166	·48	1,508	7·68	5,207	26 76	.....	.....
	Difference + or —	.....	... ...	.....	+241	+1·20	—17	—·12	+908	+4 68	+302	+1·20	+34	·12	+99	+·47	+1,507	+7·80	.....	.....

* Birth return not yet received.
† Corrected figures not yet received.
‡ The attention of the Civil Surgeon has been drawn to the extremely low rate of birth, but no reply has been received.

OFFICE OF SANY. COMMR. FOR BENGAL,
The 1st October 1894.

W. H. GREGG, *Brigade-Surgn.-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Irrigation Operations for the official year 1894-95.

Areas leased for irrigation up to end of August 1894.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.								Rainfall, 1894-95.		Rainfall, 1893-94.		Remarks.
								Five years all crops.	Five years, kharif.	Annual leases.					Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
										Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.					
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa	Cuttack	Taldanda, 1st reach	1,342	367	184	9,165	4,500	.....	6,327	.....	145	9	.....	.....	154	6,481	7·50	38·90	8·45	56·10	
		Ditto, 2nd „	566	133																	
		Machgaon	776	231	210	13,936	1,860	.....	9,201	5,210	62	44	.....	.....	5,316	14,517	5·25	41·05	8·25	62·00	
		Kendrapara	1,067	866	768	44·934	45,151	.....	38,464	.....	2,547	37	.....	.....	2,584	41,048	8·46	42·71	10·60	64·25	
		Gobri	372·92	55	29·90	2,296	1,362	.....	484	.....	68	.....	.....	.....	68	552	9·51	47·36	3·74	59·64	
		Do. Extension ...	648	24·79	5·27	1,130	694	.....	571	.....	.....	.....	.....	.....	.....	571	No range.				
		Patamundi ...	885	182	156·91	10,678	3,662	.....	4,350	.....	.....	.....	.....	.....	.....	4,350	6·75	38·44	8·65	55·85	
		High Level, Range I ...	606	371	145	12,357	14,263	.....	10,791	.....	909	.....	.....	.....	909	11,700	14·34	46·73	8·16	47·07	
		Ditto, do. II ...	737·16	13·70	13·70	2,324	1,864	.....	294	1,749	128	.....	.....	.....	1,877	2,171	No range.				
		Jajpur Canal	700	16·50	16·50	1,859	1,196	.....	1,762	.....	.....	.....	.....	.....	.....	1,762	Ditto.				
	Balasore	High Level, Range III ...	737·16	138·68	138·62	12,405	15,245½	.....	3,476	4,719	80	225	.....	.....	5,024	8,500	9·25	40·94	8·01	39·42	
		Total ...	.....	.....	.....	111,968	85,867½	.....	75,720	11,678	3,939	315	.....	.....	15,932	91,652	.....	.....	.....	.....	
		Total of the corresponding period of last year ...	.....	.....	.....	.....	.....	.....	58,623	99	2,055	217	.....	.....	2,371	60,994	.....	.....	.....	.....	
South-Western.	Midnapore	Midnapore	1,411	136	99	18,060	55,864	.....	62,875	.....	.....	.....	.....	.....	.....	62,875	7·25	30·04	6·02	49·24	30 days discharging 1 day discharging.
		Panchkura	522	1,450	5·74	1,623	1,168	.....	6,205	.....	.....	.....	.....	.....	.....	6,205	24·36	55·19	7·86	48·02	
	Howrah	Tidal Reaches, Ranges I & II	.....	.....	.....	312	386	.....	765	.....	.....	.....	.....	.....	.....	765	.....	.....	.....	.....	
		Total ...	.....	.....	.....	20,015	57,418	.....	69,845	.....	.....	.....	.....	.....	.....	69,845	.....	.....	.....	.....	
		Total of the corresponding period of last year ...	.....	.....	.....	.....	.....	.....	71,076	.....	.....	.....	.....	.....	.....	71,076	.....	.....	.....	.....	
Sone	Shahabad	Western Main	4,342	2,161	240	15,929	16,231	13,925	.....	3,540	.....	.....	.....	178	2,718	17,643	16·32	44·29	7·37	27·92	
		Buxar	1,236	323	214	50,726	64,360	41,530	.....	12,841	.....	.....	.....	990	13,831	55,384					
		Arrah	2,060	1,550	1,200	113,836	132,857	101,780	.....	6,389	.....	.....	12	9,170	15,571	117,351	11·64	27·19	6·51	32 60	
	Patna and Gaya.	Eastern Main	1,406	268	937	2,013	2,664	1,750	.....	256	.....	.....	.....	58	306	2,063	11·98	21·77	9·35	42·30	
		Patna				69,430	70,966	56,344	.....	13,201	.....	.....	76	1,738	15,008	71,342					
		Total ...	.....	.....	.....	251,534	285,022	215,358	.....	36,231	.....	.....	88	12,118	49,437	263,795	.....	.....	.....	.....	
		Total of the corresponding period of last year ...	.....	.....	.....	.....	.....	238,309	.....	47,853	.....	.....	50	14,137	62,040	308,409	.....	.....	.....	.....	
		Grand total ...	.....	.....	.....	382,817	428,197½	215,358	145,963	47,909	3,939	315	88	12,118	64,369	425,392	.....	.....	.....	.....	
		Grand total of the corresponding period of last year	.....	.....	.....	.....	.....	238,309	129,699	47,952	2,055	217	50	14 137	64,411	432,479	.....	.....	.....	.....	

* There are no separate leases for sugarcane on the Sone Canals. All leased fields of that crop now come under one of the other heads.

Calcutta,
The 2nd October 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of July 1894, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1894-95.						Tollage, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
Orissa Circle.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Taldanda Canal System	523	5	3	6,968	3	5	1,180	7	7	5,692	13	10
Kendrapara ditto	4,732	8	9	13,883	4	5	12,447	4	1	25,413	10	4
High Level, Range I	710	11	6	1,243	3	9	2,614	14	3	4,712	6	0
Ditto, „ II	210	4	11	338	8	8	558	11	0	1,002	7	9
Ditto „ III	122	12	6	196	8	3	374	14	7	626	7	3
Jajpur Canal ...	37	6	6	66	7	9	57	13	9	90	6	4
Total Orissa Circle ...	6,337	1	5	22,701	4	3	17,234	0	3	37,538	3	6
South-Western Circle.												
Midnapore Canal ..	8,725	8	3	40,308	8	3	8,940	0	0	32,200	12	6
Hijili Tidal Canal ..	6,157	1	6	27,698	11	0	8,669	8	6	23,247	14	0
Total South-Western Circle... ...	14,882	9	9	68,007	3	3	17,609	8	6	55,448	10	6
Sone Circle.												
Patna Canal System ...	2,278	6	9	7,718	8	9	2,275	3	6	8,601	0	9
Arrah ditto ...	1,589	4	3	9,209	15	3	1,311	6	6	9,062	0	3
Buxar ditto ...	430	1	3	3,021	1	3	387	4	6	2,833	3	3
Total Sone Circle ...	4,297	12	3	19,949	9	3	3,973	14	6	20,496	4	3
Grand Total ...	25,517	7	5	1,10,658	0	9	38,817	7	3	1,13,483	2	3

Government Transport Service.

Canal.	Tollage, 1894-95.						Tollage, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total cesses.	Passengers.	Goods.	Total cesses.	Passengers.	Goods.	Total cesses.	Passengers.	Goods.	Total cesses.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	2,142	1,618½	2,091 2 11	3,000	2,547½	3,227 6 5	3,004	793	7,645 9 3	10,650	2,497	10,523 0 8
Total Orissa Circle	2,142	1,618½	3,091 2 11	3,000	2,547½	3,227 6 5	3,004	793	7,645 9 3	10,650	2,497	10,523 0 8

Total Navigation Receipts.

Canals.	Earnings, 1894-95.						Earnings, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals ...	8,428	4	4	25,928	10	8	24,879	9	6	48,061	4	2
Midnapore Canal ..	8,725	8	3	40,308	8	3	8,940	0	0	32,200	12	6
Hijili Tidal Canal ...	6,157	1	6	27,698	11	0	8,669	8	6	23,247	14	0
Sone Canals ...	4,297	12	3	19,949	9	3	3,973	14	6	20,496	4	3
Total ...	27,608	10	4	1,13,885	7	2	46,463	0	6	1,24,006	2	11

Calcutta,
The 2nd October 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of July 1894, *as compared with that of the corresponding month of the previous year.*

Canals.	Tollage, 1894-95.						Tollage, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs	A.	P.
Calcutta and Eastern Canals	14,473	6	0	63,825	8	3	19,002	10	9	73,774	3	0
Tolly's Nala ...	5,546	1	0	22,103	9	6	6,576	3	6	22,809	11	6
Total ...	20,019	7	0	85,929	1	9	25,578	14	3	96,583	14	6
Orissa Coast Canal ...	4,886	0	9	20,053	2	9	18,568	6	0	36,937	0	3
Nadia Rivers ..	20,231	11	6	36,389	8	0	25,444	11	4	50,059	0	4
Grand Total ...	45,137	3	3	1,42,371	12	6	69,591	15	7	1,83,579	15	1

Calcutta,
The 2nd October 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 29th September 1894, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 29th September 1894.			Week ending Saturday, the 23rd September 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	505	97,175	1,630	592	1,28,240	1,807
Jute	235	55,750	1,008	210	85,725	1,508
Firewood	114	70,745	1,125	120	74,650	1,160
Other articles	675	1,70,290	2,496	778	1,41,913	2,323
Total ...	1,529	3,93,960	6,259	1,700	4,30,528	6,298

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of July 1894, as compared with the same month of the previous year.

Staples.	1894.		1893.		Total.		Increase.	Decrease
	Up.	Down.	Up.	Down.	1894.	1893		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	1,338	58,396	1,753	15,608	59,734	17,361	42,373	.....
Cotton, raw	.....	111	9	82	111	91	20	.....
Cotton, manufactured—								
Twist and yarn, European	304	.....	423	.....	304	423	.....	119
Ditto, Indian	217	143	47	217	360	264	96	.....
Piece-goods, European	1,315	7	1,558	98	1,322	1,656	.....	334
Ditto, Indian	16	.....	4	3	16	7	9	.....
Drugs and Chemicals—								
Intoxicating, other than opium	10	1	5	7	11	12	.....	1
Non-intoxicating—								
Cinchona bark	.....	.....	.....	.....	.....	.....	.....	.....
Others	16	5	16	3	21	19	2	.....
Dyes and Tans—								
Indigo	.....	.....	.....	.....	.....	.....	.....	.....
Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
Cutch	19	.....	18	.....	19	18	1	.....
Turmeric	35	209	21	126	244	147	97	.....
Aniline dyes	.....	.....	.....	.....	.....	1	.....	.....
Others	15	6	1	.....	21	.....	20	.....
Grain and pulse—								
Wheat	153	2	25	33	154	58	96	.....
Rice in the husk	1,082	3,379	162	1,724	4,461	1,909	2,552	..
Rice not in the husk	3,046	1,749	1,323	2,134	4,794	3,456	1,338	.....
Jawar and bajra	.....	..	.....	.....	.....	.....	.....	.....
Gram and pulse	1,005	1,390	814	830	2,395	1,653	742	.....
Others	.....	.....	6	82	.....	88	.....	88
Hides and skins—								
Hides of cattle—								
Dressed or tanned	4	765	8	552	760	560	200	.....
Raw	.....	.....	.....	.....	.....	.....	.....	.....
Skins of sheep, &c.—								
Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
Raw	.....	.....	.....	.....	.....	.....	.....	.....
Horns	.....	5	.....	.....	5	.....	5	.....
Jute—								
Raw	18	8,029	142	6,424	8,047	6,566	1,481	.....
Gunny bags and cloth	223	234	168	895	456	1,063	.....	607
Lac—								
Stick	.....	.....	.....	.....	.....	.....	.....	.....
Shell	.....	4	.....	3	4	3	1	.....
Leather, manufactured	1	.....	3	.....	1	3	.....	2
Liquors—								
Beer	23	.....	23	.....	23	23	.....	.....
Spirits	8	.....	1	.....	8	1	7	.....
Wines	47	.....	37	.....	47	37	10	.....
Metals—								
Copper, unwrought	.....	.....	8	.....	.....	8	.....	8
Brass, do.	2	.....	11	.	2	11	.....	9
Copper, wrought	5	.....	6	.....	5	6	.....	1
Brass, do.	146	53	102	69	201	171	30	.....
Iron	558	58	602	345	616	907	.....	291
Others	41	16	27	23	57	50	7	.....
Oils—								
Kerosine	8,054	20	6,919	14	8,074	6,933	1,141	.....
Castor	16	3	20	4	21	24	.....	3
Cocoanaut	88	.....	85	.....	88	85	3	.....
Others	322	.....	402	51	322	453	.....	131
Oilseeds—								
Linseed	.....	839	31	1,356	839	1,387	.....	548
Rape and mustard	275	960	105	1,169	1,235	1,274	.....	19
Til or jinjili	.....	951	1	52	951	53	898	.....
Poppy	.....	.....	2	.....	.....	2	.....	2
Earth-nuts	.....	.....	.....	.....	.....	.....	.....	.....
Castor	.....	.....	.....	16	.....	16	.....	16
Others	69	45	.....	7	114	7	107	.....
Opium	6	.....	1	.....	6	1	5	.....
Paper and pasteboard	73	66	50	1	139	51	88	.....
Provisions—								
Ghee	44	.....	33	3	44	36	8	.....
Dried fruits and nuts	.....	.....	.....	.....	.....	.....	.....	.....
Others	502	410	291	684	1,002	975	27	.....
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines and tenders and parts thereof.	.	.....	.....	.....	.....	. ....	.....	.....
Carriages and trucks and parts thereof .	.....	.....	... ..	.....	.....	... ..	.....	... .
Materials—								
Steel rails and fish-plates, sleepers and keys of steel and cast-iron,	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts	.....	.....	.	.....	.....	.....	.....	.....
Salt	4,715	46	4,749	30	4,761	4,788	.....	27
Saltpetre, &c.—								
Saltpetre	25	.....	.....	.....	25	... ..	25	... .
Other saline substances	.....	.....	.. ...	.....	.....	.....	.....	...
Silk, raw—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	2	16	1	33	18	34	.....	6

Staples.	1894.		1893.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1894.	1893.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Silk piece-goods—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	.....	.....	.....	4	.....	4	.....	4
Spices—								
Betel-nuts	662	254	101	407	916	568	348	.....
Pepper	32	.....	21	1	54	22	10	.....
Ginger	.....	44	.....	43	44	43	1	.....
Chillies	140	721	158	35	870	193	677	.....
Cardamoms	.....	12	.....	3	12	3	9	.....
Others	96	58	28	31	144	87	57	.....
Stone and lime	475	715	233	552	690	605	85	.....
Sugar—								
Refined or crystalized, including sugar-candy.	171	93	323	199	264	522	.....	258
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	1,102	501	608	322	1,603	930	763	.....
Tea—								
Foreign	.....	...	...	.....	.....	.....	....	.....
Indian	3	4,397	...	4,074	4,400	4,074	326	.....
Timber	156	149	128	159	305	287	18	.....
Tobacco—								
Unmanufactured	155	2,150	40	1,058	2,305	2,007	298	.....
Manufactured—								
Cigars	.....	.....	.....	.....	.....	... ...	.....	.....
Other sorts	.....	9	24	....	9	24	.....	15
Wool, raw	.....	48	8	27	48	30	18	.....
Wool, manufactured—								
Piece-goods, European	.....	... ..	.....	.....	.....	.....	.....	.....
Ditto, Indian	.....	.....	6	... .	.....	6	... ..	6
Shawls	..	...	.....	.... .	... ..	.....	.....	.....
All other articles of merchandise	4,330	1,635	4,091	1,837	5,974	6,848	.....	874
Total ...	31,289	88,396	26,733	42,211	1,19,585	68,944	54,010	3,369

Statement of principal commodities carried on the Eastern Bengal State Railway during the month of July 1894.

Increases.	Tons.		Tons.
Coal	42,373	Jute	1,481
The increase was chiefly in despatches to Shamnagar mills and to Bracebridge Hall.		Principally in despatches from Atrai, Nilphamari and Kissengunge.	
Rice	2,552	Kerosine oil	1,141
The increase was chiefly in downward despatches from stations on the Northern and Bihar Sections, and was due to demand in the Eastern districts and in the Calcutta market for shipment.		Principally in despatches from Budge-Budge, and chiefly due to the extension of bulk oil traffic,	

J. Shaw,

Calcutta, *the 27th September* 1894. *for Examiner of Accounts.*

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of July 1894, *as compared with the same month of the previous year.*

Staples.	1894.		1893.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1894.	1893.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	684	7	780	1	691	781	.....	90
Cotton, raw	.....	4	.....	.....	4	.....	4	.....
Cotton, manufactured—								
Twist and yarn, European	140	.....	138	.....	140	138	2	.....
Ditto, Indian	.....	.....	1	.....	.....	1	.....	1
Piece-goods, European	115	.....	162	.....	115	162	.....	47
Ditto, Indian	.....	.....	.....	1	.....	1	.....	1
Drugs and Chemicals—								
Intoxicating, other than Opium	.....	.....	1	.....	.....	1	.....	1
Non-intoxicating—								
Others	2	3	1	.....	5	1	4	.....
Dyes and Tans—								
Cutch	3	.....	.....	.....	3	.....	3	.....
Turmeric	16	56	33	30	72	63	10	.....
Aniline Dyes	.....	.....	.....	.....	.....	.....	.....	.....
Others	.....	.....	.....	.....	.....	.....	.....	.....
Grain and pulse—								
Wheat	.....	.....	.....	.....	.....	.....	.....	.....
Rice in the husk	78	73	.....	5	151	3	148	.....
Do. not in the husk	397	119	234	42	516	276	240	.....
Jawar and Bajra	62	20	58	86	82	146	.....	64
Gram and pulse	.....	.....	.....	.....	1	.....	1	.....
Others	.....	.....	.....	.....	.....	.....	.....	.....
Hides and skins—								
Hides of cattle—								
Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
Raw	.....	26	.....	33	26	33	.....	7
Jute—								
Raw	.....	370	.....	373	370	373	.....	3
Gunny bags and cloth	16	4	10	1	20	11	9	.....
Lac—								
Stick	.....	.....	.....	.....	.....	.....	.....	.....
Shell	.....	.....	.....	.....	.....	.....	.....	.....
Leather, manufactured	1	.....	.....	.....	1	.....	1	.....
Liquors—								
Beer	.....	.....	.....	.....	.....	.....	.....	.....
Spirits	.....	.....	.....	.....	.....	.....	.....	.....
Wines	4	.....	.....	.....	4	.....	4	.....
Metals—								
Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
Brass, ditto	.....	.....	.....	.....	.....	.....	.....	.....
Copper, wrought	.....	.....	.....	.....	.....	.....	.....	.....
Brass, ditto	7	4	10	12	11	22	.....	11
Iron	24	1	27	.....	25	29	.....	4
Others	13	11	9	23	24	32	.....	8
Oils—								
Kerosine	196	.....	294	.....	196	294	.....	98
Castor	.....	.....	10	.....	.....	10	.....	10
Cocoanut	16	.....	16	.....	16	16	.....	.....
Others	134	.....	253	.....	134	253	.....	119
Oilseeds—								
Linseed	1	24	.....	85	25	85	.....	60
Rape and mustard	101	4	154	49	105	203	.....	98
Til or gingelly	.....	697	.....	61	697	61	636	.....
Poppy	.....	.....	.....	.....	.....	.....	.....	.....
Earth-nuts	.....	.....	.....	.....	.....	.....	.....	.....
Castor	.....	.....	.....	.....	.....	.....	.....	.....
Others	.....	.....	.....	2	.....	2	.....	2
Paper and pasteboard	13	.....	10	.....	13	10	3	.....
Provisions—								
Ghee	.....	.....	4	.....	.....	4	.....	4
Dried fruits and nuts	.....	.....	71	33	.....	104	.....	104
Others	50	123	.....	.....	173	.....	173	.....
Railway Plant and Rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines and tenders and parts thereof—								
Carriages and trucks and parts thereof ...	.....	.....	.....	.....	.....	.....	.....	.....
Materials—								
Steel rails and fish-plates, sleepers and keys of steel and cast iron.	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts	.....	.....	.....	.....	.....	.....	.....	.....
Salt	381	3	358	4	384	359	25	.....
Saltpetre, &c.—								
Other saline substances	.....	.....	.....	3	.....	3	.....	3
Silk, raw—								
Indian	.....	.....	7	.....	.....	7	.....	7
Spices—								
Betel-nuts	23	207	.....	457	230	457	.....	227
Pepper	.....	2	.....	.....	2	.....	2	.....
Ginger	.....	.....	.....	.....	.....	.....	.....	.....
Chillies	19	34	.....	14	53	74	.....	21
Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
Others	8	9	3	11	17	14	6	.....
Stone and lime	123	.....	104	.....	123	104	19	.....
Sugar—								
Refined or crystallised, including sugar-candy.	6	93	4	86	99	90	9	.....
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	130	664	4	704	794	708	86	.....
Timber	18	1	.....	.....	19	.....	19	.....
Tobacco—								
Unmanufactured	118	33	98	122	151	220	.....	69
Manufactured—								
Cigars	.....	.....	2	.....	.....	2	.....	2
Other sorts	2	.....	.....	.....	2	.....	2	.....
All other articles of merchandise	300	287	384	299	686	683	3	.....
Total ...	3,301	2,879	3,206	2,637	6,180	5,843	1,406	1,061

Statement of principal commodities carried on the Bengal Central Railway during the month of July 1894.

Increase.

Seeds .. .. 636 Tons.

The increase was chiefly in despatches from Khulna.

The increases and decreases in other commodities are due to ordinary fluctuation of traffic, and call for no special remarks.

Calcutta, *the 27th September* 1894.

J. Shaw,
for Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1894, on 1,003·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	287,845	2,90,707 10 0	29,50,405 20	6,19,788 1 0	16,278 5 0	9,26,771 0 0	76,350	120,106	196,456
Or per mile of railway	.....	174 11 5	....	372 7 10	9 12 7	556 15 10	.....	.....	.....
For previous 11 weeks of half-year	*3,097,501	*29,54,202 3 0	†2,87,93,425 0	†60,47,680 1 0	‡1,89,209 4 0	91,91,100 8 0	§820,642½	§1,202,773½	2,032,416
Total for 12 weeks ...	3,385,346	32,44,909 13 0	3,17,43,830 20	66,67,474 2 0	2,05,487 9 0	1,01,17,871 8 0	905,992½	1,323,939½	2,228,932
COMPARISON.									
Total for corresponding week of previous year ...	321,307½	3,28,862 2 2	24,76,992 20	5,00,858 0 2	16,124 8 7	9,14,844 10 11	77,356	101,777	179,133
Per mile of railway corresponding week of previous year ...	.....	204 2 9	.....	353 12 7	10 0 2	567 15 6	.....	.....	.....
Total for corresponding 12½ weeks of previous year... ...	3,471,031	36,51,516 4 1	2,75,28,236 10	59,08,973 2 5	1,79,724 3 4	97,39,313 9 10	930,225	1,151,423	2,081,648

¶ Added No. of passengers 197 and Rs. 1,887
† Ditto Mds. 2,11,235 and deducted „ 1,485 } on account of difference between the approximate and audited figures for the week ended 18th August 1894.
‡ Ditto „ 379
§ Miles 824½ deducted from Coaching and 3,213½ added to Merchandise on account of difference between the approximate and audited figures from week ended 4th August to 8th September 1894.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 22nd September 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,072	4,806 4 0	9,217 20	338 11 0	11 0 0	4,655 15 4	1,123	65	1,188
Or per mile of railway	.....	193 11 5	.....	15 3 9	0 7 11	209 7 1	.....	.....	.....
For previous 11 weeks of half-year	*207,531	*48,674 15 0	†81,840 20	†3,338 2 0	‡ 104 0 0	52,017 1 0	12,429	776	13,205
Total for 12 weeks ...	224,603	53,981 3 0	92,058 10	3,676 13 0	115 0 0	56,673 0 0	13,552	841	14,393
COMPARISON.									
Total for corresponding week of previous year	16,858	4,689 15 5	7,510 10	270 5 0	12 3 0	4,372 7 5	897	71	968
Per mile of railway corresponding week of previous year ...	.....	183 15 9	.....	12 2 7	0 8 9	196 11 1	.....	.....	.....
Total for corresponding 12½ weeks of previous year ...	206,519½	49,711 3 10	1,00,184 20	3,326 8 0	223 7 10	53,230 3 8	10,951	887	11,838

* Added number of passengers 970 and Rs. 291
† Ditto Mds. 541 and „ 56 } on account of difference between the approximate and audited figures for the week ended 18th August 1894.
‡ Ditto „ 13

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 22nd September 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,120	12,551 5 0	80,179 10	9,421 10 0	59 0 0	22,031 15 0	5,514	3,008	8,522
Or per mile of railway	.....	77 12 3	.....	58 6 0	0 5 10	136 8 1	.....	.....	.....
For previous 11 weeks of half-year	*204,965	*1,50,701 8 0	†1,72,712 20	†32,234 15 0	‡655 0 0	2,33,591 7 0	60,302½	33,710½	94,013
Total for 12 weeks ...	220,085	1,63,252 13 0	2,52,892 30	91,656 5 0	714 0 0	2,55,623 6 0	65,816½	36,718½	102,535
COMPARISON.									
Total for corresponding week of previous year	17,945½	13,463 11 0	1,24,820 0	9,030 3 11	44 6 9	23,438 5 8	7,015	2,991	9,906
Per mile of railway corresponding week of previous year ...	.....	83 6 8	.....	61 8 5	0 4 5	145 3 6	.....	.....	.....
Total for corresponding 12½ weeks of previous year... ...	244,695	1,66,157 15 2	7,69,819 30	89,373 10 0	418 0 3	2,55,979 9 5	77,251	33,583	110,834

* Added number of passengers 54 and Rs. 484
† Ditto maunds 11,477 and „ 741 } on account of difference between the approximate and audited figures for the week ended 18th August 1894.
‡ Deducted „ 3

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for the week ended 22nd September 1894, on 813 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	166,450	79,790 0 0	10,68,640 0	2,34,140 0 0	13,740 8 6	3,27,670 0 0	21,308	40,388	61,696
Or per mile of railway	205	98 0 0	1,314 0	288 0 0	*1 0 0	*357 0 0	.....	.....	.....
For previous 11 weeks of half-year†	1,889,028	8,10,049 0 0	90,84,497 0	17,57,456 0 0	1,55,268 0 0	27,32,773 0 0	322,180	353,965	676,945
Total for 12 weeks ...	2,055,478	8,89,839 0 0	1,01,53,137 0	19,91,596 0 0	1,70,008 0 0	30,60,443 0 0	350,488	394,253	744,741
COMPARISON.									
Total for corresponding week of previous year	160,333½	74,628 9 11	10,56,613 0	2,21,510 1 6	14,533 12 5	3,10,672 7 10	27,537	30,157	60,694
Per mile of railway corresponding week of previous year ...	206	96 0 0	1,358 0	285 0 0	*1 0 0	*382 0 0	.....	.....	.....
Total to corresponding date of previous year	1,955,458½	8,18,228 9 6	92,81,777 0	18,68,204 13 0	1,36,181 8 6	28,14,714 13 0	343,367	364,106	707,473

* Excluding steamer earnings.
† Audited up to 11th August 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 22nd September 1894, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC		Other earnings.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds s.	Rs. A. P.	Rs. A. P	Rs. A. P.			
Total traffic for the week ...	29,790	9,750 0 0	64,650 0	6,620 0 0	110 0 0	16,440 0 0	3,443	2 437	5,880
Or per mile of railway	238	78 0 0	517 0	53 0 0	1 0 0	132 0 0	. ..	....	.....
For previous 11 weeks of half-year*	330,045	1,03,204 0 0	5,76,250 0	55,834 0 0	2,402 0 0	1,61,530 0 0	39,706	24,556	64,262
Total for 12 weeks ...	365,835	1,12,954 0 0	6,42,900 0	62,454 0 0	2,502 0 0	1,78,010 0 0	43,151	26,993	70,144
COMPARISON.									
Total for corresponding week of previous year	29,108½	9,929 6 6	84,337 0	7,124 7 0	35 1 0	17,088 14 6	3,443	2,229	5,672
Per mile of railway corresponding week of previous year ...	233	79 0 0	675 0	57 0 0	. ...	136 0 0	.....	.....	.....
Total to corresponding date of previous year	364,103	1,13,823 11 7	7,04,841 0	57,841 1 6	1,626 6 0	1,73,290 3 1	44,738	24 383	69,121

* Audited up to 11th August 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 22nd September 1894, on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A. P	Mds. s.	Rs. A. P	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,320	6,270 0 0	40,490 0	2,720 0 0	150 0 0	9,140 0 0	2,487	737	3,224
Or per mile of railway ..	201	73 0 0	471 0	31 0 0	2 0 0	106 0 0	...	...	... .
For previous 11 weeks of half-year*	208,014	66,266 0 0	3,04,829 0	17,771 0 0	1,560 0 0	85,597 0 0	26,841	8,623	35,464
Total for 12 weeks ...	225,334	72,536 0 0	3,45,319 0	20,491 0 0	1,710 0 0	94,737 0 0	29,328	9,360	38,688
COMPARISON.									
Total for corresponding week of previous year	15,176	6,066 0 0	48,700 0	3,810 0 0	58 0 0	9,954 0 0	1,671	2,011	3,682
Per mile of railway corresponding week of previous year	176	71 0 0	566 0	44 0 0	1 0 0	116 0 0	.....	...	.....
Total to corresponding date of previous year	201,534	64,685 0 0	2,92,030 0	18,618 0 0	1,937 0 0	85,140 0 0	20,421	20,112	40,533

* Audited up to 11th August 1894.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 15th September 1894	10,471	0	0
Corresponding period of 1893	12,021	0	0
Decrease	1,550	0	0
Receipts per mile for the week ending 15th September 1894	205	5	0
Corresponding period of 1893	235	11	6
Decrease	30	6	6
Receipts from 1st July to 15th September 1894	1,24,284	0	0
Corresponding period of 1893	1,23,751	0	0
Increase	483	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 22nd September 1894	11,361	0	0
Corresponding period of 1893	12,785	0	0
Decrease	1,424	0	0
Receipts per mile for the week ending 22nd September 1894	222	12	3
Corresponding period of 1893	250	10	10
Decrease	27	14	7
Receipts from 1st July to 22nd September 1894	1,35,595	0	0
Corresponding period of 1893	1,36,536	0	0
Decrease	941	0	0

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 5005A.

GENERAL.—*No.* 1576*A.D.*—*The* 4*th October* 1894.—Mr. E. F. Ainslie, Deputy Magistrate and Deputy Collector, Rampur Hat, Birbhum, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 17th October 1894.

No. 1578*A.D.*—*The* 4*th October* 1894.—Mr. J. A. Craven (Jr.), substantive *pro tempore* Deputy Magistrate and Deputy Collector, Sonthal Parganas, is transferred to Birbhum, and is appointed temporarily to have charge of the Rampur Hat sub-division of that district, during the absence, on leave, of Mr. E. F. Ainslie, or until further orders.

No. 1614*A.D.*—*The* 6*th October* 1894.—Mr. G. Gordon, Officiating District and Sessions Judge, Bankura, is appointed to act, in addition to his other duties, as Additional Sessions Judge of the 24-Parganas from the 16th to the 26th October 1894. He is authorized, under section 193 of the Code of Criminal Procedure, to receive and dispose of all criminal applications and cases for the above period.

No. 1633*A.D.*—*The* 6*th October* 1894.—Mr. E. F. Growse, Officiating Magistrate and Collector, Birbhum, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 7th November 1894.

No. 1635*A.D.*—*The 6th October* 1894.—Mr. J. H. Temple, Officiating Magistrate and Collector, Murshidabad, is appointed to act as Magistrate and Collector of Birbhum, during the absence, on leave, of Mr. E. F. Growse, or until further orders, on being relieved of his present appointment.

No. 1625*A.D.*—*The 6th October* 1894.—Mr. J. D. Cargill, Officiating Joint Magistrate and Deputy Collector, Aurangabad, Gaya, is vested with the powers of a Collector under Act I of 1894 in that sub-division.

No. 1630*A.D.*—*The 6th September* 1894.—Babu Gobind Chandra Das, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Jalpaiguri.

No. 1638*A.D.*—*The 6th October* 1894.—Mr. Brojendro Nath Dey, Magistrate and Collector, Khulna, on furlough, is appointed to be Magistrate and Collector of Balasore.

No. 1640*A.D.*—*The 6th October* 1894.—Mr. R. Cornish, Officiating Magistrate and Collector, Bankura, is confirmed in that appointment.

No. 1642*A.D.*—*The 8th October* 1894.—Maulavi Bazlul Karim, Deputy Magistrate and Deputy Collector, Serampore, Hooghly, is vested with the powers of a Collector under Act I of 1894 in that sub-division.

No. 1652*A.D.*—*The 6th October* 1894.—Mr. P. Nolan, Commissioner of the Rajshahi Division, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 12th November 1894.

No. 1665*A.D.*—*The 8th October* 1894.—Mr. C. E. A. W. Oldham, Assistant Magistrate and Collector, Buxar, Shahabad, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the forenoon of the 1st October 1894.

No. 1667*A.D.*—*The 8th October* 1894.—Babu Gati Krishna Neogy, Deputy Magistrate and Deputy Collector, Satkhira, Khulna, is vested with the powers of a Collector under Act I of 1894 in that sub-division.

No. 1672*A.D.*—*The 8th October* 1894.—Babu Fatik Chandra Das, Officiating Deputy Magistrate and Deputy Collector and Tahsildar, Alipore, Jalpaiguri, is appointed temporarily to have charge of the Mynaguri tahsil in that district, during the absence, on leave, of Babu Kamal Chandra Datta, or until further orders.

ERRATUM.—*No.* 1637*A.D.*—*The 8th October* 1894.—In the notification No. 1463A.D., dated the 29th September 1894, published in the *Calcutta Gazette* of the 3rd October 1894, *for* "Babu Nabin Chandra Rai" *read* "Babu Nalin Chandra Rai."

No. 697*T.R.*—*The 8th October* 1894.—Babu Brij Bansi Sahai, Officiating Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Patna.

No. 699*T.R.*—*The 8th October* 1894.—Babu Rajkishore Das, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Cuttack.

POLICE.—*No.* 1582*A.D.*—*The 4th October* 1894.—Mr. G. R. K. Meares, District Superintendent of Police, Purnea, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved by Mr. F. D. Savi.

No. 1584*A.D.*—*The 4th October* 1894.—Mr. F. D. Savi, Assistant Superintendent of Police, in charge of the District Police, Dinajpur, is appointed temporarily to have charge of the District Police of Purnea, during the absence, on leave, of Mr. G. R. K. Meares, or until further orders, on being relieved of his present appointment.

JAILS.—*No.* 1657*A.D.*—*The 8th October* 1894.—Mr. W. a'C. Beadon, Superintendent of the Central Jail, Dacca, is allowed leave for two months, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 27th August 1894.

ECCLESIASTICAL.—*No.* 1611*A.D.*—*The 8th October* 1894.—The Reverend J. M. Macdonald is appointed to be Chaplain of Cuttack, with effect from the 29th September 1894, or from such date as he may take over charge of his duties.

No. 1621*A.D.*—*The 8th October* 1894.—The Reverend W. J. Wickins, Chaplain of St. James' Church, Calcutta, is allowed leave for six weeks, under article 656 of the Civil Service Regulations, with effect from the 15th October 1894, or from such date as he may avail himself of it.

No 1623*A.D.*—*The 8th October* 1894.—The Reverend J. L. Peach is appointed to act as Chaplain of St. James' Church, Calcutta, during the absence, on leave, of the Reverend W. J. Wickins, or until further orders.

No. 1662*A.D.*—*The 8th October* 1894.—The services of the Reverend H. R. Coulthard, Officiating Chaplain of St. John's Church, Calcutta, are placed at the disposal of the Government of the Punjab, with effect from the 16th October 1894, or from the subsequent date on which he may be relieved of his present duties.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT.—(OPIUM).

NOTIFICATION—No. 643T.R.

The 5th October 1894.—With reference to, and in supersession of, Government Resolution No. 73T.R., dated the 18th May 1894, published in the *Calcutta Gazette* of the 23rd idem, it is hereby declared that a Competitive Examination for three appointments in the Opium Department will be held in February 1895. At this examination only such European and Eurasian candidates as have been nominated by the Lieutenant-Governors of Bengal and the North-Western Provinces, and the Opium Agents of Bihar and Benares, each of whom is authorised to make one nomination for each vacancy, subject to ultimate nomination by the Lieutenant-Governor of Bengal, will be permitted to present themselves.

It must be clearly understood by intending competitors that those who may be declared successful will not be entitled to obtain permanent appointments in the fourth grade of Assistant Sub-Deputy Opium Agents, until a permanent vacancy occurs in that grade, nor until they have complied with the conditions of Rule (12), but it is the intention of Government to appoint them at once to duty in the department.

2. A certificate of health and physical fitness, signed by a covenanted medical officer in the form given in the margin, will be required from each candidate, who should also furnish a copy of his baptismal certificate, in the absence of which sufficient evidence as to age should be forwarded with the application for admission to the examination. No one whose age on the date of examination exceeds 22 years, or who is under 19 years, will be permitted to appear.

I do hereby certify that I have examined Mr. , a candidate for employment in the Opium Department, and that he has no disease, affection, or bodily infirmity, and is in my opinion possessed of a robust constitution, well fitted for the performance of the duties appertaining to such an appointment. His age is, according to his own statement, years, and by appearance about years.

Signature.

The 189 . *Description.*

3. A certificate that the candidate is able to ride and is of active habits, signed by a District Magistrate, or by a Presidency Magistrate or the Commissioner of Police, in the case of applicants residing in Presidency towns, should also be submitted.

4. Applications, accompanied by the necessary certificates, must be sent to the Under-Secretary to the Government of Bengal, in the Revenue Department, on or before the 1st January 1895. Such applicants as are granted nominations will receive an intimation to that effect, and be required to pay a fee of Rs. 20 before they can appear at the examination. The fee is payable to the Under-Secretary aforesaid.

5. The examination will be held in Calcutta: the date and place of the examination and the order in which the different subjects will be taken up will be notified hereafter to such candidates as are allowed to present themselves at the competition.

6. The examination will be by written questions and answers and *viva voce*.

The subjects of examination and the number of marks to be allotted will be as follows:—

		Marks.
I.	Preliminary—	
	(1) Dictation	100
	(2) English composition (*i.e.*, essay or precis writing) ...	100
	(3) Arithmetic (the whole)	100
II.	Obligatory—	
	(4) Algebra (up to and including Quadratic Equations) and Plane Trigonometry (including solutions of triangles and mensuration)	100
	(5) Euclid, Books I, II, III, IV and VI	100
	*(6) English History	100
	*(7) Indian History	100
	(8) English Literature	100
	(9) Hindustani (*Urdu*)—Translation of easy passages from English into Urdu; reading at sight from a book such as the Bagh-o-Bahar, conversation. *Hindi*—Translation of some piece into Hindi character; reading at sight from a printed book, such as the Baital Pachisi)	150
III.	Optional—	
	(10) Latin (200) and French (150)	350
	or,	
	(11) Botany (150) and Chemistry (150)	300

No text-books are prescribed for the different subjects, except for the subjects included in No. (11)—Botany and Chemistry. The text-books for these subjects are—

(*a*) Oliver's First Book of Indian Botany.
(*b*) Inorganic Chemistry, Theoretical and Practical, by W. Jago.

7. No books of any kind will be allowed at the time of Examination.

* Questions on these subjects may also include questions relating to the Geography of these countries.

8. Candidates who fail to obtain half the marks in each and all of the three subjects of the preliminary examination shall not be allowed to proceed further with the examination in the remaining subjects. The examination in the obligatory and optional subjects will not be held until the papers of the preliminary examination have been examined and marked, for which an interval of a day or two will ordinarily be allowed to the Examiners, and a list of the candidates successful in the preliminary examination will be published forthwith at the place of the examination.

9. In the obligatory subjects, each candidate must obtain at least one-third of the marks allotted to each paper to be considered to have passed in that paper, and half of the marks in the aggregate.

10. The candidates will only be allowed to take up either, but not both, of the groups of the optional subjects, and the marks obtained will count towards the aggregate total.

The candidates must state in their applications which of the groups they will take up.

11. The three candidates will be placed in order of precedence according to the aggregate number of marks obtained by them, and appointments will be made accordingly.

12. Candidates appointed to the Opium Department after examination will be considered as probationers for the first two years of their service. The confirmation of a candidate in the Department will depend on his passing the Departmental Examinations, and on the periodical reports submitted by the Opium Agents showing the industry and intelligence with which he discharges his duties, and his aptitude for service in the Department as displayed during the period of probation. He will be liable to be removed if he fails to pass all examinations within this period, or if his conduct is unsatisfactory, and he is reported to be unfit for confirmation.

13. The native of India next to be admitted to the Opium Department will be appointed after the three successful candidates at this examination.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 682T.R.

The 6th October 1894.—Babu Jagadis Chandra Roy, Assistant Sub-Deputy Opium Agent, is granted privilege leave for one month and nine days, under article 291 of the Civil Service Regulations, with effect from the 16th October 1894, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION—No. 648T.R.

The 5th October 1894.—The undermentioned officer is vested with the powers of a Collector under Regulation II of 1819 and under Regulation IX of 1825, as modified by Regulation III of 1828, in the district mentioned against his name:—

Mr. C. G. H. Allen ... ... In the district of Chittagong.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 650T.R.

The 6th October 1894.—Under the powers conferred upon him by section 101 (2) (*c*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of the Government estates and tenures in the district of Gaya, detailed in Schedule A annexed.

The particulars to be recorded in the survey and record of rights shall be the following:—

The name of each proprietor, with the character and extent of his interest.

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

The situation, quantity and boundaries of the land held by him.

The name of his landlord.

The rent payable.

The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.

If the rent is a gradually increasing rent, the time at which and the steps by which it increases.

The special conditions and incidents, if any, of the tenancy.

Schedule A.

Serial number.	Tausi number.	Name of estate and pargana.	Pargana.
1	1599	Dakhner	Dakhner.
2	22	Sarawan	Sherghati.
3	5151	Utrend Pali	Sanant.
4	5151	Sumnara	Do.
5	1755	Ghenjan	Ekil.
6	1870	Dharaut	Chetawar.
7	2289	Shahb zpur	Ekil.
8	11	Chandnahua	Sherghati.
9	12	Dorjookhap	Ditto.
10	23 to 29	Fatehpur Sande, seven estates.	Armal.
11	14	Sonsihari	Samai
12	13	Dhamoul	Do.
13	15	Sakra	Do.
14	17	Doubour	Jarra.
15	19	Ahiapur	Samai.
16	21	Bilarua	Puchrookhi.
17	18	Hemza Bharath	Jarra.
18	10	Buldih	Roh.
19	7	Partapour	Jarra.
20	5	Bauri Khurd	Do.
21	6	Lohipur	Do.
22	4	Barigudar	Do.
23	9	Chatkari	Puchrookhi.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 658T.R.

The 6th October 1894.—Under the powers conferred upon him by section 101, sub-section 2 (*d*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of Chur Heshamuddin, No. 4656, in the district of Backergunge.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each tenant.
(*b*) The class to which he belongs, viz., whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under raiyat; if he is a tenure-holder, whether he is a permanent tenure-holder or not, whether his rent is liable to enhancement during the continuance of his tenure.
(*c*) The situation, quantity and boundaries of the land held by him.
(*d*) The name of his landlord.
(*e*) The rent payable.
(*f*) The mode in which that rent has been fixed, whether by contract, by order of a court, or otherwise.
(*g*) If the rent is a gradually increasing rent, the time at which and the steps by which it increases.
(*h*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

DRAFT NOTIFICATION No 659T.R.

The 6th October 1894.—Under section 3, clause (17) of the Bengal Tenancy Act of 1885, Babu Peary Mohan Basu, Deputy Collector, is authorised to discharge the functions of a Revenue officer under the provisions of that Act so far as they relate to Revenue officers, and is vested with the powers of a settlement officer under rule 1, Chapter VI of the rules under the said Act, for the purpose of making a survey and preparing a record of rights in the Government estate Heshamuddin, No. 4656, in the district of Backergunge.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 702T.R.

The 8th October 1894.—Under the powers conferred upon him by section 101 (2) (*d*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the external boundaries of estate No. 6506 (Char Janajat) of the Faridpur Collectorate

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each tenant.

(*b*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

(*c*) The situation, quantity and boundaries of the land held by him.

(*d*) The name of his landlord.

(*e*) The rent payable.

(*f*) The mode in which that rent has been fixed, whether by contract, by order of a court, or otherwise.

(*g*) If the rent is a gradually increasing rent, the time at which and the steps by which it increases.

(*h*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 703T.R.

The 8th October 1894.—Babu Ananda Chandra Bose, Sub-Deputy Collector, is authorized, under section 3, clause (17) of the Bengal Tenancy Act of 1885, to discharge the functions of a revenue officer under the provisions of that Act, so far as they relate to revenue officers, and is vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the rules under the said Act, for the purpose of making a survey and preparing a record of rights in Char Janajat, estate No. 6506, in the district of Faridpur.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 704T.R.

The 8th October 1894.—The following officers are appointed to be Assistant Settlement Officers in the districts of Champaran and Saran with effect from the dates on which they may join their appointments:—

(1) Mr. M. F. Gauntlett, I.C.S.
(2) Babu Nalin Chandra Rai, Officiating Deputy Magistrate and Deputy Collector.
(3) „ Makhan Lal Chatterji, ditto ditto.
(4) „ Hem Chandra Chatterji, ditto ditto.
(5) „ Rama Ballabh Misra, ditto ditto.
(6) Maulvi Ashfaq Hussain, ditto ditto.
(7) „ Syed Ahmed Ali Khan, substantive *pro tempore* Sub-Deputy Collector.
(8) „ Syed Abdul Saleq, Officiating Sub-Deputy Collector.

C. E. BUCKLAND,
Secy. to the Govt of Bengal.

NOTIFICATION—No. 705T.R.

The 8th October 1894.—The following officers, who have been appointed Assistant Settlement Officers in the districts of Champaran and Saran are authorised, under section 3(17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue officer in those districts under the provisions of the said Act, so far as they relate to Revenue officers:—

(1) Mr. M. F. Gauntlett, I.C.S.
(2) Babu Nalin Chandra Rai, Officiating Deputy Magistrate and Deputy Collector.
(3) „ Makhan Lal Chatterji, ditto ditto.
(4) „ Hem Chandra Chatterji, ditto ditto.
(5) „ Rama Ballab Misra, ditto ditto.
(6) Maulvi Ashfaq Hussain, ditto ditto.
(7) „ Syed Ahmed Ali Khan, substantive *pro. tempore* Sub-Deputy Collector.
(8) „ „ Abdul Saleq, Officiating Sub-Deputy Collector.

These officers are also vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 3998*Med.*—*The 3rd October* 1894.—Surgeon-Captain J. H. T. Walsh has been granted by Her Majesty's Secretary of State for India an extension of furlough for one year.

No. 4012*Medl.*—*The 4th October* 1894.—Surgeon-Lieutenant J. Fisher is appointed to have medical charge of the civil station of Buxa Jalpaiguri, in addition to his own duties, with effect from the afternoon of the 10th June 1894, during the absence on leave of Surgeon-Major S. C. Nandi.

No. 4016*Med.*—*The 6th October* 1894.—Dr. P. R. Hay Jagannadham, Officiating Civil Medical Officer, Khulna, is granted privilege leave for one month, under article 273 (*a*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 4018*Med.*—*The 9th October* 1894.—Military Assistant Surgeon A. E. DuBois is posted to the Presidency General Hospital.

No 4020*Med.*—*The 9th October* 1894.—Surgeon-Captain R. Bird is appointed to act as Civil Surgeon of Bhagalpur, during the absence on privilege leave of Surgeon-Major R. R. H. Whitwell, or until further orders.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5006A.

No. 1588*A.D.*—*The 5th October* 1894.—Babu Sukumar Bhuttacharjee, M.A., B.L., is appointed to act as an Additional Munsif in the district of Birbhum, to be ordinarily stationed at Rampur Hât and Dubrajpur, but to be on deputation at the former station.

No. 1618*A.D.*—*The 6th October* 1894.—Mr. J. E. Friend-Pereira, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Rajmahal, Sonthal Parganas, is vested with the powers of a Magistrate of the first class.

No. 1615*J.D.*—*The 2nd October* 1894.—Babu Rajendra Nath Mukerjee is appointed to be an Honorary Magistrate of the Independent Bench at Kalna, in the district of Burdwan, and is vested with the powers of a Magistrate of the third class.

No. 1617*J.D.*—*The 2nd October* 1894.—The Lieutenant-Governor accepts the resignations tendered by Mr. Charles Campbell Smith and Mr. Charles Teaffe Ambler of their appointments as Honorary Magistrates of the Monghyr Sadar Independent Bench.

No. 1619*J.D.*—*The 2nd October* 1894.—The Lieutenant-Governor accepts the resignations tendered by Babu Aghore Chunder Mookerjee, Babu Komleshri Persad, and Shah Muhammed Azzuddin of their appointments as Honorary Magistrates of the Monghyr Sadar Independent Bench.

No. 1622*J.D.*—*The 2nd October* 1894.—Maulvi Ahmedulla Khan is appointed to be an Honorary Magistrate of the Monghyr Sadar Independent Bench, and is vested with the powers of a Magistrate of the third class.

No. 1631*J.D.*—*The 2nd October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Aurangabad, in the district of Gaya, and are vested with the powers of a Magistrate of the 3rd class:—

(1) Mr. Robert Edwin Howard.
(2) „ Frederick Christian.
(3) Babu Harrihur Prosad.
(4) Maulvi Abdul Majid.

No. 1636*J.D.*—*The 2nd October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Nawrang Deo Narain Singh of his appointment as an Honorary Magistrate of the Independent Bench at Aurangabad, in the district of Gaya.

No 1640*J.D.*—*The 2nd October* 1894.—The undermentioned officers are vested with powers under sections 110, 133 and 524 of the Code of Criminal Procedure:—

Babu Surjya Kumar Sen, Deputy Magistrate and Deputy Collector, Monghyr.
Babu Syam Lal Gupta, Officiating Deputy Magistrate and Deputy Collector, Monghyr.

No 1642*J.D.*—*The 2nd October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Upendra Nath Roy Chowdhry of his appointment as an Honorary Magistrate of the Taki Municipal Bench in the district of the 24-Parganas.

No. 4116*J.*—*The 3rd October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Maulvi Muhammad Mofuzzl Hossain of his appointment as an Honorary Magistrate of the Netrokona Independent Bench in the district of Mymensingh.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

No 1626*J.D.* *The 2nd October* 1894.—The Lieutenant-Governor sanctions the transfer of the two villages of Haripur and Bishnupur from the jurisdiction of thana Goghat to that of thana Jahanabad, in the sub-division of Jahanabad, in the district of Hooghly.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION—No. 1418J D

The 24th September 1894.—It is hereby notified for general information that, under section 2 of Act II (B.C.) of 1867 (an Act to provide for the punishment of public gambling and the keeping of common gaming houses), the Lieutenant-Governor is pleased to authorise the extension, from the 15th October 1894, of the provisions of the said Act to the town of Brahmanbaria, in the Brahmanbaria sub-division of the district of Tippera.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION.

The 3rd October 1894.

No. 304.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that the Doodhia Nalla commencing in mauza Bogra, pargana Lahakhund, and falling into the Gobree Nalla in mauza Sekunderpur, pargana Tekone, in the district of Cuttack, should be maintained as a natural drainage channel, it is hereby notified that from the date of publication of this notice the formation of any bunds or other obstructions to free passage of drainage water within the whole length of the channel now declared as a drainage course will not be permitted, and that the existing cross bunds erected at different points noted below by the parties named across the channel must be removed within four months of the date of this Notification.

In the Doodhia Nalla (1) Mauza Bogra, pargana Lahakhund, belonging to Bhujni Setty, (2) Mauza Sekunderpur, pargana Tekone, belonging to Babu Baloram Bhramerbar.

Statement of cross bunds in Doodhia Nalla.

Number of cross bund in Doodhia Nalla.	Locality of bund		Construction of bund.	Owner of bund	Purpose for which constructed.	Approximate area irrigated by each bund.	Can be irrigated from which distributary	Present state of the bund	Remarks.
	Mauza.	Pargana.							
1	2	3	4	5	6	7	8	9	10
1	Anandnagar samil Bogra.	Lahakhund	Bhujni Setty and Budhy Setty.	Bhujni Setty	Fishing	Nil ...	No. 15. Main distributary.	Wants repair	Budhy Setty has no share now in the fishing.
2	Shagboria samil Sekenderpur.	Tekone	Bonai Bario and other villagers.	Babu Baloram Bhramerbar	Pathway...	Nil ...	Ditto ...	Ditto ..	This bund was constructed more for a pathway than for any thing else. These are the only two bunds now existing. A third bund, No. 22 as shown on plan, is not existing.

This declaration is made, under the provisions of section 40 of the Bengal Irrigation Act III of 1876, to all whom it may concern.

ESTABLISHMENT.

The 4th October 1894.

Notification No. 305.—With reference to the Government of India, Public Works Department Notification No. 366, dated the 27th September 1894, Babu Saroda Sunder Pal, Assistant Engineer, is posted to the Sone Circle.

C. W. ODLING,
Secy. to the Govt of Bengal.

ESTABLISHMENT.

The 5th October 1894.

No. 506.—*Notification.*—Rai Madhab Chander Ray Bahadur, Executive Engineer, first grade, is, with the permission of the Government of India, permitted to retire from the service of Government from such date as he may be relieved of his charge of the Chota Nagpur Division.

No. 507.—*Notification.*—Mr. J. H. Toogood, Executive Engineer, first grade, and Officiating Under-Secretary, Roads and Buildings Branch, is transferred, in the interests of Government, to the Western Circle, and appointed Executive Engineer of the Chota Nagpur Division.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL.—MARINE DEPARTMENT.

The 5th October 1894.

No. 96Marine.—Under the powers conferred upon him by section 6, sub-section (1) of the Indian Ports Act, 1889, as amended by Act VI of 1891, and in supersession of the existing rules for the Port of Calcutta made under section 7 of Act XII of 1875, the Lieutenant-Governor has been pleased to make the following revised rules.

C. W. ODLING,
Secy. to the Govt. of Bengal.

Definition of "Commissioners."

1. In these Rules the word "Commissioners" shall be understood to mean "The Commissioners of the Port of Calcutta" as constituted by Act III (B.C.) of 1890.

Definition of "Howrah Bridge."

2. In these Rules the words "Howrah Bridge" shall be understood to mean the bridge constructed and maintained under the provisions of Act IX (B.C.) of 1871.

Definition of "daybreak" and "dark."

3. In these Rules the word "daybreak" shall be held to mean half an hour before sunrise, and the word "dark" to mean half an hour after sunset.

Vessels not to move at night.

4. No vessel of the burthen of 200 tons or upwards coming into the Port shall proceed above the house of the Superintendent of the Government Botanical Gardens (hereinafter called Garden House), or move from one place to another within the Port above Garden House between dark and day-break, without the special permission of the Commissioners, provided that a vessel which has arrived above Garden House before dark, may at once proceed to a safe anchorage at any part of the Port between Tolly's Nala and Prinsep's Ghat.

Exception in favour of steam-tugs.

5. Steam-tugs having no vessel in tow shall be permitted to enter the Port after dark at their own risk, but they shall not proceed above Chandpal Ghat. Steam-tugs shall be held liable for any damage which they may cause by moving at night

Vessels not to move up on the flood or down on the ebb.

*6. No vessel of the burthen of 200 tons or upwards shall steam, sail, or be towed up on the flood, or down on the ebb, within the Port, above Garden House, without the special permission of the Commissioners; and in cases where such permission is granted, the Officers in charge shall be held strictly responsible for accidents which may occur in consequence of their taking the vessels up or down at a greater speed than is absolutely necessary in order to keep them under command; and in every case where such permission is granted the speed of the vessels shall not exceed four miles an hour through the water. A vessel arriving off Garden House on the last quarter of the flood, and bound for the Kidderpore Docks, will be allowed to steam up until opposite the entrance of the Docks.

Speed of vessels restricted.

7. No vessel shall steam, sail, or be towed up on the ebb or down on the flood, within the Port above Garden House, at a speed greater than four miles an hour over the ground.

Vessels dropping up or down.

8. Vessels may at all times drop up or down the Port above Garden House with their anchors on the ground. Vessels using their own steam-power when dropping with the tide shall in no case proceed at a greater speed than is absolutely necessary in order to keep them under command.

Vessels anchored or under weigh in the Port to show lights between dark and daybreak.

9. All vessels anchored or moored in the steam within the Port shall exhibit, between dark and daybreak, where it can best be seen, but at a height not exceeding 20 feet above the hull of the vessel, a white light in a globular lantern of eight inches in diameter, and so constructed as to show a clear, uniform, and unbroken light visible all round the horizon and at a distance of at least one mile. Vessels under weigh at night shall show the lights prescribed by the Board of Trade's Regulations, with the exception of cargo boats, bhurs, budgerows, up-country and passenger row boats, which shall carry such lights as shall from time to time be prescribed at the time of licensing.

Free channel of 200 yards to be kept.

10. A free channel of not less than 200 yards in width shall be kept for vessels moving up or down the river in the Port, and also free passages to piers, jetties, landing-places, wharves, quays, docks and moorings; and all vessels shall move when ordered to clear such channel or passages.

Turning space to be kept clear

11. The river between the lower buoy of the College Sand and Metteabrooj Ghât shall be kept clear for turning inward or outward bound vessels, and no vessels shall anchor within these limits. Between the College Sand and Tolly's Nala vessels cannot anchor without infringing the preceding rule. All vessels intending to anchor in Garden Reach, shall be moored below Metteabrooj Ghat moorings, in a clear swinging berth, as close to the south bank as the length and draught of

* With reference to Port Rule No. 6, the following instruction for the guidance of Assistant Harbour Masters is published for general information :—

"Assistant Harbour Masters are forbidden, without a special order from the Harbour Master's Office, to turn outward bound vessels until they are below the Lower College Sand Buoy."

the vessels will admit. Inward bound vessels proceeding above Metteabrooj Ghat shall moor in the stream between Prinsep's Ghat and Tolly's Nala, leaving the clear channel of 200 yards described by the preceding rule.

Vessels entering the Port at neap tides.

12. Vessels entering the Port at neap tides during the freshets are permitted to proceed above Garden House at slack-water at a speed not exceeding four miles an hour over the ground

River steamers and tug steamers exempted

13. River steamers and tug steamers having no vessels in tow are permitted to move up on the flood or down on the ebb at their own risk, and at a speed sufficient to keep them under command; but in no case shall the speed within the Port above Garden House exceed four miles an hour through the water.

Speed of steamers inside moorings.

14. No steam vessel shall proceed at a greater rate of speed than four miles an hour through the water when inside the moorings, and no such steam vessel shall proceed at a greater rate of speed than four miles an hour through the water anywhere within the Port above Garden House after dark. Without the special permission of the Commissioners, no steamers carrying passengers shall be under weigh after dark between the limits of the landing-stages at Hastings on the south and Aheeretollah on the north.

Ferry steamers may be exempted.

15. Special permission may be given by the Commissioners to ferry steamers to move in the Port, otherwise than is prescribed in these rules, due limitation being laid down as to place and hours of plying and speed in each case.

Inland vessels moved above Bridge.

16. Inland steamers and flats lying above the Howrah Bridge shall not haul out of moorings during the freshets on the last quarter of the ebb.

Vessels to be berthed and moved at the discretion of the Commissioners.

17. All vessels within the Port shall take up such berths as may be appointed for them by the Commissioners or the Harbour Master and shall move from one berth to another when ordered to do so; but this Rule shall not apply to vessels when moving within the Port between Budge Budge and Garden House in charge of a Pilot.

Moorings not to be used without Commissioners permission.

18. No vessels shall make fast to, or use any of the moorings, whether fixed or swinging, without the permission of the Commissioners.

Applications for Assistant Harbour Masters to be made to the Harbour Master.

19 All applications to be hauled into or cast off from the moorings, or for any other assistance, shall be made, either personally or by letter, to the Harbour Master. Applications will, as far as possible, be complied with in order according to date of receipt

Vessels not to move without Harbour Master's permission.

20. After a vessel is moored, she shall not be moved without the permission of the Harbour Master.

Vessels at swinging moorings how to be fastened.

21. All vessels lying at swinging moorings shall during the freshets (5th June to 31st October), in addition to their bower chain have the end of a good hawser also fast to the ring of the moorings.

Vessels in the stream to keep a clear hawse.

22. All vessels moored in the stream shall keep a clear hawse.

Vessels to have an anchor at the bow

23. Vessels lying in the stream, or at the moorings, shall at all times have at least one anchor at the bow, with a cable bent and ranged ready to let go. In cases where the vessel has no spare hawse pipe, the towing hawser is to be bent on over all in lieu of the chain cable

Lying at single anchor prohibited.

24. No vessels shall lie at single anchor in the Port unless a Pilot or Assistant Harbour Master is on board.

Stern fastenings in time of bores.

25 All vessels placed in the moorings on the ebb tide shall, during spring tides, when bores are expected, have their best hawsers passed from each quarter pipe abaft the main mast, and made fast to the stern moorings, if possible; otherwise to their own chains close to the moorings and hove taut with sufficient strain to relieve the jerk on the chains and bits when the bore comes up.

Steamers occupying moorings not to move screws or paddles except under limitation

26. Steam vessels occupying moorings shall not turn their screws or paddles without giving sufficient warning of their intention to do so to boats in the vicinity: they shall not put full power on when trying their engines in the moorings, nor shall any trial under steam be permitted so long as a vessel is lying at the Jetties.

Vessels to remove projections from sides.

27. No vessel within the Port above Garden House shall have any anchor or spar, or other substance likely to cause damage, projecting from her side.

Vessels arriving in the Port to rig in the jib and driver booms.

28. All vessels on arrival in the Port shall rig in their jib and driver booms, and shall keep them so rigged in, until the Pilot takes charge of the vessel for the purpose of taking her to sea They shall also strike their yards and masts when ordered by the Commissioners. Vessels proceeding to the Jetties shall, when so required by the Assistant Harbour Master in charge, remove all boats and other projections likely to damage the jetties and cranes.

Rules for regulating striking off yards and masts.

29. From the 1st day of May until the 30th day of June, and from the 1st day of October to the 15th day of November, all sailing vessels in Port shall have their royal and top-gallant yards on deck, and mast ropes rove in readiness to send the top-gallant masts down at short notice if required. Vessels about to leave the Port may send their top-gallant

yards aloft 48 hours before leaving the moorings. Vessels entering the Port between the above dates, having top-gallant masts and yards aloft, may be placed in moorings, and the top-gallant yards of such vessels shall be sent down within 24 hours after they are moored.

Additional precautions to be taken on approach of bad weather.

30. On the occurrence of signs of an approaching cyclone, a black drum will be hoisted during daylight from the flagstaff on the roof of the Commissioners' office, Koila Ghat, another from the flagstaff opposite the Government Dockyard, Kidderpore, and another at the Petroleum Wharf at Budge Budge. During the night, under similar circumstances, two bright lights in a vertical line will be exhibited from the same flagstaffs. When these signals are displayed, masters of vessels shall immediately take every precaution in their power to make their vessels snug and secure, by having awnings furled, and the lower and top-sail yards counter-braced or pointed to the wind as seems best. The cables shall be bent to both bower anchors when possible.

Ships with coal cargoes.

31. Vessels arriving in Port with coal or other cargo likely to cause nuisance shall not moor above Garden Reach moorings without the permission of the Commissioners.

Discharge of coal cargoes.

32. Vessels referred to in Rule 31 shall discharge their cargo from whichever side the Harbour Master may direct, and shall adopt such measures as he may order for the abatement of the nuisance arising from the discharge.

Speed limited when passing through bridge opening.

33. With the exceptions hereinafter noted, no vessel of or exceeding 200 tons burthen shall, without the special sanction of the Commissioners, move up or down the Port through the ship opening of the Howrah Bridge, except such vessel is propelled or towed by steam against the tide, and then only at such rate of speed, not exceeding four miles an hour over the ground, as is absolutely necessary to keep good steerage way. No river steamer shall pass through the opening with more than two vessels in tow.

Exceptions.—Tug and river steamers, when not towing or propelling other vessels, may drop through the Bridge opening, under steam, head to tide.

River flats may be dropped or warped at slack-water through the ship opening or through the 60 feet openings.

Vessels not to pass each other in the opening.

34. No steam vessel shall attempt to pass any other vessel proceeding in the same direction whilst between the pontoons of the Howrah Bridge.

Not more than two cargo boats to be towed through the opening.

35. No steam vessel shall have in tow more than two cargo boats when proceeding through the bridge opening with the tide.

Inland steam vessels of over 30 feet beam not to proceed through 60 feet openings of Bridge except against the tide.

36. No inland steam-vessel, the beam of which exceeds 30 feet or when towing flats or boats abreast, her beam added to that of the tow exceeds 30 feet, shall, when moving up or down the Port, proceed through the 60 feet openings of the Howrah Bridge, unless such vessel is propelled or towed by steam against the tide.

Vessels going through Bridge to sound whistle.

37. No steam-vessel shall pass through the bridge opening without first sounding its whistle.

Signal of departure to be hoisted.

38. All vessels about to leave the Port shall hoist the Blue Peter at the fore at 6 A.M., on the day previous to that on which they leave the moorings, and shall keep it hoisted until the Pilot takes charge of the vessel, to take her to sea.

Smoking and use of naked lights prohibited below the upper deck.

39. No person shall smoke or use naked lights of any description in the hold or between-decks, or in any enclosed space on the upper deck in which stores, cargo or inflammable materials are stored of any vessel within the Port or in any dock belonging to the Commissioners within the Port.

Fires permitted only in galleys within stated hours.

40. Fires shall be permitted only in galleys or fireplaces regularly constructed for the purpose; such fires to be kept alight only between daybreak and 9 P.M. Cooking fires shall not be allowed on board of vessels in dry dock.

Vessels to be provided with fire buckets.

41. With a view to the extinction of fires, all vessels in Port shall be provided with three buckets for every hundred tons of registered measurement up to 600 tons, and two additional buckets for every 100 tons above 600; provided that the total number of buckets shall not be required to exceed 50 in any vessel. One-half of the number of such buckets shall be left constantly hanging up on the quarter-deck or other convenient place.

Measures to be taken by vessels on the occurrence of a fire.

*42. When fire has broken out in any vessel, the Officers in charge of all vessels in neighbouring moorings or anchorage shall furl their awnings, get their force pumps ready for use, and prepare for slipping their cables and chains, seeing specially that the pins of the shackles can be immediately knocked out.

Careless discharge from steam pipes prohibited.

43. All vessels in Port shall adopt sufficient precautions and guards to prevent injury to persons or goods through the discharge of steam from any part of the vessel.

* For the better security of vessels against damage or loss by fire, a steam floating fire-engine has been provided and is always kept under steam, ready to proceed at once to any place where her services may be required. The fire-engine station is at Fort Point, where the vessel is moored, and where a look-out is kept day and night. In case fire breaks out on board a vessel, notice should at once be sent to the fire-engine station.

44. When cargo is being loaded into, or unloaded from, any ship through any hatchway, every hatch, fore and after, and cross-piece shall be either removed from it or slung separately by a lanyard of sufficient strength to prevent its falling into the hold.

Hatch covers and cross-pieces to be removed or slung.

45. Masters of vessels requiring work to be performed, in bigles, boilers, and double bottoms shall take precautions to ensure that working in such places is free from all danger before the men are sent into them.

Precautions to be taken when working in bilges, &c.

46. No boats are to go alongside of any vessel for the purpose of embarking or disembarking passengers until the vessel is reported to be moored and the engines finished with. The Port Police will satisfy themselves that such is the case before the boats are allowed alongside.

Boats going alongside of vessels for embarking or disembarking passengers.

This Rule is not to apply to a boat carrying the Agent or other person having business with the vessel.

47. No Master or Officer for the time being in charge of or doing duty on board any vessel shall, on and from the 1st day of April to the 31st day of October inclusive, employ, or cause to be employed, any European seaman or apprentice in cleaning or painting between the hours of 9 A.M. and 4 P.M., necessitating the direct exposure of such seaman or apprentice to the rays of the sun.

Employment of seamen during certain hours in the hot season prohibited.

48. No vessel of more than ten tons burthen shall without such license as hereinafter is mentioned be afloat within the Port without having on board thereof a crew of not less than the number set forth in the first schedule hereto.

A sufficient crew to be maintained on board vessels lying in Port.

49. Whenever it shall appear to the Commissioners that any vessel may, without danger to other vessels, be afloat without such crew as is set forth in the first schedule hereto being maintained thereon, it shall be lawful to the Commissioners, if they shall think fit, to grant under their hand a license in the Form A in the second schedule hereto, which license may be made determinable on the breach of any conditions therein contained; and during the continuance of such license the provisions of Rule 48 shall not apply to such vessel.

Power to grant exemption from maintaining crew on board particular vessels.

50. It shall be lawful for the Commissioners by any writing under their hand, in the Form B in the second schedule hereto, to revoke such license; and from and after the publication of such revocation, by posting a copy thereof upon some conspicious part of such vessel, the provisions of Rule 48 shall apply to such vessel as if no such license had ever been granted.

Power to revoke exemption.

51. Whenever it shall appear to the Commissioners that any creek, river, or dock is so situated that vessels without any crew thereon may remain afloat in such creek, river, or dock, without danger to any vessels in any part of the Port, it shall be lawful for the Commissioners to make an order in the Form C in the second schedule hereto, and from time to time, if they shall think fit, to revoke or amend such order. Provided always that every such order, amendment, and revocation shall be published in the *Calcutta Gazette*, and that no such order, amendment, and revocation shall have any force or effect until it shall have been so published.

Power to make order with respect to portions of Port.

52. During such time as any such order shall remain in force, the provisions of Rule 48 shall not apply to any vessel lying or being within the limits of any such creek, river, or dock, as the same shall be defined by such order.

During continuance of order, vessels to be exempt from necessity of maintaining crews.

53. On the occurrence of a case of cholera, small-pox or other dangerously communicable disease on board any vessel lying in the Port, the Master shall, as early as possible, send the affected person to hospital, and shall cause the flag R to be hoisted at the fore as a signal to the Health Officer of the Port, and such signal shall not be lowered until such Health Officer has visited the vessel.

Outbreak of sickness.

54 The Master shall afford such information in regard to the occurrence of the disease as the Health Officer may require, and shall carry out such responsible instructions regarding the cleaning and disinfection of the vessel, and the disposal of polluted clothing, bedding, &c., as that Officer may consider it necessary to give.

55. If, by reason of the prevalence of any dangerously communicable disease on board any vessel, the Health Officer and one other Medical Officer in the service of the Government at Calcutta jointly consider it absolutely necessary for the safety of the crews of other vessels that such vessel should be segregated, the Health Officer shall furnish the Master with a certificate to that effect. The Master shall on receipt of such certificate, forthwith give notice accordingly to the Harbour Master, and the vessel shall be removed to Meteabrooj, or such other place as the Commissioners may direct.

56. On the occurrence of a death on board, the Master shall without delay, inform the Port Police, whose permission shall be obtained before the corpse is removed.

Rules for licensing and regulating cargo boats and flats.

57. No cargo boat or flat of any description shall ply for hire within the Port unless licensed nd registered by the Commissioners. No licensed and registered cargo boat or flat shall be allowed to ply within the Port except under the direction of a manjhi, serang or officer

licensed and registered by the Commissioners. The registration of cargo boats or flats which do not ply for hire is optional.

58. Every application for the licensing and registration of cargo boats or flats shall be made in writing to the Commissioners, and shall contain particulars of the Owner's name and residence, and the tonnage of the boat or flat; and in the event of the Owner not residing in Calcutta, the name and address of the Agent duly authorized to act for him.

59. Every license granted under these Rules shall continue in force for one year from the date on which such license was issued, unless it shall have been revoked under the provisions of these Rules. The license is not transferable, and if the ownership of the boat or flat be changed, notice of the transfer must be given to the Commissioners before it again plies in the Port.

60. No license shall be granted to any cargo boat or flat until such boat or flat has been surveyed by the Boat Surveyor of the Commissioners, and he shall have granted a certificate stating—

(*a*) that the boat or flat is in good order and suited for the conveyance of cargo within the Port;

(*b*) the tonnage of such boat or flat, that is the quantity of cargo she is authorized to carry as ascertained by the following Rules;

(*c*) the number of crew required for the safe navigation of such boat or flat according to the annexed scale; and

(*d*) the lights to be exhibited between dark and daybreak.

Rules for ascertaining tonnage of boats and flats.

Length.—Measure the length from the inside stem to inside stern post.

Breadth.—Measure the breadth from side to side inside ceiling plank, under the deck beams amidships.

Depth.—Measure the depth from underside of deck beam amidships to upperside or floor ceiling plank.

Then multiply the length, breadth, and depth together, and the product—

by ·009 for flush-decked, square-built, and open cargo boats and flats;
by ·007 for bazar boats;
by ·0064 for open country boats, such as pansways, bhurs, dinghees, and bhowleahs;
by ·0083 for open country boats known as hollahs;
by ·0063 for open country boats known as chotes.

The result will be the tonnage of the boat or flat.

The foregoing formula shall be used in measuring boats and flats of class 1 up to a burden of 50 tons, but the measurement of boats or flats of that class exceeding 50 tons shall be made under the Rules of the Merchant Shipping Act, provided that the Boat Surveyor of the Commissioners shall be authorized to measure boats of class I of any size under the Rules of the Merchant Shipping Act, when the Owners show that the measurements made according to the above formula are inaccurate or oppressive.

Having ascertained the tonnage of a boat or flat, that is, the quantity of cargo she is authorized to carry in accordance with the foregoing Rules, the Boat Surveyor of the Commissioners shall, by a conspicuous mark on the boat's or flat's side, indicate for every boat or flat exceeding 10 tons the depth to which she will be immersed when carrying the quantity of cargo for which she is licensed.

NUMBER OF CREW TO BE CARRIED BY CARGO BOATS AND FLATS.

CLASS I.—*Square-built, open or decked cargo boats.*

Boats of not more than				15	tons,	5	men, including manjee.	
Above	15	and not above		20	,,	6	,,	,,
,,	20	,,	,,	30	,,	7	,,	,,
,,	30	,,	,,	35	,,	8	,,	,,
,,	35	,,	,,	40	,,	9	,,	,,
			Above	40	,,	10	,,	,,

Flats, half the above number.

CLASS II.—*Dinghi-built bhurs and open country boats.*

For boats not exceeding		20	tons,	4	men, including manjee
,,	,,	30	,,	5	,, ,,
,,	,,	40	,,	6	,, ,,
,,	above	40	,,	7	,, ,,
but not exceeding		50			

61. The number of every licensed boat or flat shall be branded by the Boat Surveyor of the Commissioners on the boat or flat and shall also be painted in figures not less than six inches long on both sides of the boat or flat.

62. The Owner or his Agent, or the manjhi, serang or officer in charge of any licensed boat or flat shall not permit any quantity of cargo, more than that for which such boat or flat has been licensed, to be carried in such boat or flat at one time, and shall not permit such boat or flat to ply unless provided with the number of crew stated in the license. The boat or flat must be kept thoroughly clean, and shall always bear the numbers branded and painted on it under the provisions of the previous Rule and be provided with a pump, lights, ground tackle, and fittings in working order as specified in the license.

63. The license granted for any cargo boat or flat may be revoked whenever such boat or flat is, in the opinion of the Commissioners, unfitted for the conveyance of cargo, or when any breach of the conditions of the license or the Port Rules has been committed by the Owner or his Agent, or the manjhi, serang or officer in charge of the boat or flat.

64. No cargo boat or flat shall lie at the Inland Vessels Wharves, unless when receiving or discharging cargo, and all cargo boats or flats shall cast off from the mooring posts and move from one place to another when required by an Officer duly authorized by the Commissioners.

65. No cargo boat or flat shall obstruct the free navigation of the Port, or the approaches to wharves, jetties, or landing-stages, and no cargo boat or flat shall be moored, or land, or ship goods at any bathing ghát.

66. Cargo boats or flats when under weigh within the Port shall be under oars or sail or in tow of a steamer to enable them to keep clear of moving steamers or ships.

67. Cargo boats or flats moving up or down in Port when proceeding to or from vessels occupying fixed moorings shall keep as close as possible to the line of fixed moorings. Other cargo boats or flats moving up or down shall keep to the west of the line of swinging moorings.

68. Not more than three cargo boats or flats shall make fast to one mooring buoy at the same time, and any cargo boat or flat which has made fast to a mooring buoy shall cast off when required by an Officer duly authorized by the Commissioners.

69. Every cargo boat or flat shall be provided with an iron caboose or fireplace, to be kept on deck or in such other part of the boat or flat as the Boat Surveyor of the Commissioners may direct, and no fire shall be permitted in any other part of the boat or flat.

70. The Commissioners may, if they think fit, at any time order any licensed cargo boat or flat to be re-surveyed without any charge to the Owners, and they may also revoke at any time any license granted to any Owner or manjhi, serang or officer and it shall be competent to the Commissioners to refuse any application for the issue of a license.

71. Whenever any accident shall occur to a licensed cargo boat or flat, the manjhi, serang or officer in charge, or the Owner of the boat or flat shall at once proceed to the nearest Port Police-station and report the circumstances connected with the accident to the Officer in charge.

72. The Owner or Agent or manjhi of a licensed cargo boat shall not, without good reason, refuse to carry cargo in such boat

73. Every licensed cargo boat or flat when plying shall have its license on board, and it shall be produced when required.

74. Every registered manjhi, serang or officer shall be provided with a metal license ticket, upon which shall be legibly painted the number of his license, and every such manjhi, serang or officer when in charge of a licensed cargo boat or flat shall wear his ticket exposed to view. No manjhi, serang or officer without such ticket shall be in charge of any licensed cargo boat or flat.

75. Whenever the number of any manjhi, serang or officer's license ticket shall become obliterated or defaced, so that the same shall not be distinctly legible, and also when any manjhi, serang or officer's license ticket shall have been lost or mislaid, the manjhi, serang or officer shall apply to the Commissioners for a renewal thereof, and the Commissioners shall, upon the payment of the fee mentioned in the scale of charges framed under section 106 of Act III of 1890, deliver to the manjhi, serang or officer a new license ticket

76. On the expiration or other determination of the license, the manjhi, serang or officer shall deliver his metal ticket to the Boat Surveyor of the Commissioners.

77. No manjhi, serang or officer shall lend or transfer his ticket to any other person, and no such ticket shall be used by any such person.

78. No person in charge of any licensed cargo boat or flat plying within the limits of the Port shall use, or wear, or have any ticket resembling the metal ticket granted under the authority of the Rules.

79. The manjhi of every licensed cargo boat plying for hire within the Port shall, when waiting for hire at the wharves, have a hiring note showing the rate at which such boat can be hired by the day.

80. Every Owner or Agent of a licensed cargo boat or flat shall, on the 1st August and 1st December in each year, submit a return to the Commissioners, showing the number of licensed boats or flats belonging to him plying on the last day of the previous month.

Rules for licensing and regulating passenger boats and flats.

81. No catamaran, flat, passenger or other boat shall ply for hire, whether regularly or only occasionally in, or partly within and partly without, the limits of the Port, unless licensed and registered by the Commissioners. No such vessel shall be allowed to ply as aforesaid except under the direction of a person licensed by the Commissioners.

82. Every application for the licensing and the registration of a catamaran, flat, passenger or other boat shall be made in writing to the Commissioners, and shall contain particulars of the Owner's name and residence, or in the event of the Owner not residing in Calcutta, the name and residence of the Agent duly authorized to act for him, a description of the vessel, and the number of passengers which it is intended to carry.

83. Every license granted under these Rules shall continue in force for one year from the date on which such license was issued, unless it shall have been revoked under the provisions of these Rules. The license is not transferable, and if the ownership of the boat or flat be changed, notice of the transfer shall be given to the Commissioners before the boat or flat again plies in the Port.

84. No license shall be granted to any catamaran, flat, passenger or other boat, until such vessel shall have been surveyed by the Boat Surveyor of the Commissioners, and he shall have granted a certificate stating the following particulars :—

(*a*) That such vessel is in good order and suited for the accommodation of passengers.

(*b*) The number of passengers which may be carried.

(*c*) The number of crew required for the navigation of such vessel, and the number of such crew who should be required to remain on board at night or when the vessel is lying at anchor at other times is according to the following scales:—

(*d*) The lights to be exhibited between dark and daybreak.

Crew required for navigation

Boat to carry not more than 10 passengers, 3 men including manjee.

"	"	15	"	4	"	"
"	"	20	"	5	"	"
"	"	25	"	6	"	"
"	"	30	"	7	"	"
"	"	35	"	8	"	"

Flats, half the above number.

Crew required to remain on board at night or when lying at anchor at other times.

Boat licensed to carry		10	passengers ...	1 man.
"	"	15—20	" ...	2 men.
"	"	25	" ...	3 "
"	"	30—35	" ...	4 "

Rule for ascertaining the number of passengers catamarans, flats, passenger, and other boats are to carry.

Divide the superficial area in square feet of the floor space available for the accommodation of passengers by 6, and the result will be the number of passengers the vessels may be licensed to carry.

A passenger license entitles a vessel to carry cargo without a cargo license having been taken out

85. The number of every licensed boat or flat shall be branded by the Boat Surveyor of the Commissioners on the boat or flat, and shall also be painted in figures not less than six inches long on both sides of the boat or flat.

86 The Owner or his Agent, or the manjhi, serang or officer in charge of any licensed boat or flat, shall not permit any number of persons more than that for which such boat or flat has been licensed, to be carried in such boat or flat at one time, and shall not permit such boat or flat to ply unless provided with the number of crew stated in the license. The boat or flat must be kept thoroughly clean, and shall always bear the numbers branded and painted on it under the provisions of the previous Rule, and be provided with a pump, lights, ground tackle, and fittings in working order as specified in the license.

87. In the computation of the number of persons in addition to the crew carried in any vessel, two children below the age of 12 years shall be counted as one person; and every two maunds weight of luggage shall be counted as equivalent to one person.

88. The license granted for any catamaran, flat, passenger or other boat may be revoked by the Commissioners whenever such vessel is, in the opinion of the Commissioners, unfitted for the conveyance of passengers, or when any breach of the conditions of the license or the Port Rules has been committed by the Owner, or his Agent, or the person in charge.

89. No catamaran, flat, passenger or other boat shall obstruct the free navigation of the Port or the approaches to wharves, jetties, landing-stages, or occupy the portions of the bank set aside for bathing ghâts.

90. The Commissioners may, if they think fit, at any time order any catamaran, flat, passenger or other boat to be re-surveyed without any charge to the Owners; and they may also revoke at any time any license granted for any such vessel, or to the person in charge thereof, and it shall be competent to the Commissioners to refuse any application for the issue of a license.

91. Whenever any accident shall occur to a registered catamaran, flat, passenger or other boat, the person in charge or the Owner shall at once proceed to the nearest Port Police-station and report the circumstances connected with the accident to the Officer in charge.

92. When any property belonging to passengers or others is left in a catamaran, flat, passenger or other boat unclaimed, the property so left shall be at once sent by the person in charge to the Superintendent, Port Police, and a report of the circumstances connected with the property shall be entered in a book kept for that purpose by the Police.

93. No person in charge of a licensed catamaran, flat, passenger or other boat plying for hire for passengers in the Port, shall, without good reason, refuse to carry a passenger in such vessel.

94. Every licensed catamaran, flat, passenger or other boat when plying shall have its license on board, which shall be produced when required by any passenger, the Port Police, or any Officer of the Commissioners.

95. Every person licensed under Rule 81 shall be provided with a metal license ticket, upon which shall be legibly painted the number of his license; and every such person when in charge of a licensed vessel shall wear his ticket exposed to view. No person without such ticket shall be in charge of any catamaran, flat, passenger or other boat.

96. Whenever the number of any license ticket shall become obliterated or defaced so that the same shall not be distinctly legible, and also when any license ticket shall have been lost or mislaid, an application shall be made to the Commissioners for renewal thereof, and the Commissioners shall, upon the payment of the fee mentioned in the scale of charges framed under section 106 of Act III of 1890, supply a new license ticket.

97. On the expiration or other determination of any license, the ticket shall be returned to the Boat Surveyor of the Commissioners.

98. No manjee, serang or officer in charge of any licensed boat or flat shall lend or transfer his ticket to any other person, and no such ticket shall be used by any such person.

99. No person in charge of any registered catamaran, flat, passenger or other boat plying for hire for passenger traffic within the limits of the Port, shall use or wear, or have any ticket resembling the metal ticket granted under the authority of these Rules.

FIRST SCHEDULE (*referred to in Rule* 48).

	If natives.	If Europeans.	Officers in charge.
Cargo boats	4	4	...
Vessels not being cargo boats of 600 tons and under, in moorings.	6	4	1
For every additional 100 tons	1½	1	...
Vessels not being cargo boats of 600 tons and under, in stream.	11	7½	1
For every additional 100 tons	2	1	...

SECOND SCHEDULE (*referred to in Rules* 49, 50 *and* 51).

FORM A.

Port of Calcutta.

I , Vice Chairman of the Commissioners, do hereby license the (*ship*) of which is Master, to remain at her present moorings in the said Port without having on board the crew required by Act X of 1889 of the Governor-General in Council. Provided always that, on breach of any of the conditions hereunder written, this license shall forthwith absolutely cease and determine.

FORM B.

Port of Calcutta.

I , Vice-Chairman of the Commissioners, do hereby revoke all license to the (*ship*) to remain in Port without a crew therein.

FORM C.

Port of Calcutta.

I , Vice-Chairman of the Commissioners, do hereby order that vessels lying in the following portion of the said Port (*here set out the exempted limits*) shall be exempt from the provisions of Rule 48 framed under section 6 (1), Act X of 1889, passed by the Governor-General in Council.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5007A.

No. 1648*A.D.*—*The 8th October* 1894.—Babu Nani Lal Mukherjee, Sub-Deputy Collector, Midnapore, is allowed leave for one month, under article 370 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 10th August 1894.

No. 1645*A.D.*—*The 8th October* 1894.—Babu Debendra Prosad Roy, substantive *pro tempore* Sub-Deputy Collector, Jalpaiguri, who has been appointed to act as a Deputy Deputy Magistrate and Deputy Collector, and whose services have been placed at the disposal of the Financial Department of this Government for employment on cess revaluation work in that district, under the order of the 20th September 1894, is allowed leave for three weeks, under article 273(*a*) of the Civil Service Regulations, with effect from the afternoon of the 21st September 1894.

No. 1650*A.D.*—*The 8th October* 1894.—Maulavi Syed Ahmad Ali Khan, substantive *pro tempore* Sub-Deputy Collector, Bhagalpur, was on leave from the 6th September 1894, to the 2nd October 1894, both days inclusive, under Article 369—i of the Civil Service Regulations.

No. 1670*A.D.*—*The 8th October* 1894.—Babu Kamal Chandra Datta, substantive *pro tempore* Sub-Deputy Collector and tahsildar, Mynaguri, Jalpaiguri, is allowed leave for two months, under Article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 983*P.D.*—*The 5th October* 1894.—Under the provisions of section 7 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions, as an experimental measure for one year, the opening of an office of Joint Sub-Registrar at Daganbhuiya, having concurrent jurisdiction with the Sub-Registrar of Fenny, in the sub-division of Fenny, in the district of Noakhali. This notification will take effect on and from the 1st November 1894.

No. 984*P D.*—*The 5th October* 1894 —Maulvi Abdul Ghani is appointed to be Joint Sub-Registrar of Daganbhuiya, in the sub-division of Fenny, in the district of Noakhali.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 13204.—*The 4th October* 1894.—Mr. G. A. Davis made over charge of the Buxar Central Jail to Surgeon-Captain C. Gilbert on the forenoon of the 28th September 1894.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8739, *dated 1st October* 1894.—Assistant Surgeon Kedar Nath Madak, resident Medical Officer of the Police Hospital, Calcutta, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 8742, *dated 1st October* 1894.—Assistant Surgeon Abinash Chandra Bandyapadhya, M.B., a supernumerary at the Medical College Hospital, is appointed a resident Medical Officer of the Police Hospital, Calcutta, *vice* Assistant Surgeon Kedar Nath Madak, transferred.

No. 8768, *dated 2nd October* 1894.—Assistant Surgeon Kali Nath Banerjee, a supernumerary at the Medical College Hospital, is allowed leave for one month under article 291 of the Civil Service Regulations.

No. 8770, *dated 2nd October* 1894.—Assistant Surgeon Purna Chandra Das Gupta, of the Kishoreganj sub-division and Hybutnugger dispensary, is allowed leave for three months under article 291 of the Civil Service Regulations.

No. 8772, *dated 2nd October* 1894.—Assistant Surgeon Hari Charan Sen, a supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Kishoreganj sub-division and Hybutnugger Dispensary in the Mymensingh district, during the absence on leave of Assistant Surgeon Purna Chandra Das Gupta, or until further orders.

No. 8775, *dated 2nd October* 1894.—Assistant Surgeon Purna Chandra Das Gupta, Officiating at the Kishoreganj sub-division and Hybutnugger Dispensary in the Mymensingh district, is confirmed in that appointment.

No. 8777, *dated 2nd October* 1894.—Assistant Surgeon Badrika Nath Mukerjee, Officiating at the Hooghly Imambarah Hospital, is confirmed in that appointment.

No. 8907, *the 8th October* 1894.—Assistant Surgeon Mohendro Nath Dutt, a Supernumerary at the Presidency General Hospital, is allowed leave without allowances for three months, under article 372 of the Civil Service Regulations.

J. O'BRIEN, M.A., M.D., *Surgeon-Lieut.-Colonel,*
for Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL.

Rule No 2, *dated* 20*th September* 1894.

Heads of account.

The following are the heads of accounts in the public accounts under which the money received and paid by judicial officers or under their orders is classified—

(*a*) Civil or Criminal deposits, including rent deposits.

* * * *

Judges will, as far as possible, in their transactions with the public avoid the direct receipt and payment of money under head (*a*) of rule 5. Cash must, however, be received.

* * * *

Miscellaneous refunds.

When an application is made for the refund of a fine or a miscellaneous receipt (heads (*b*) to (*f*) of rule 5), the payment order shall be prepared by the accountant in form 10 after checking the application by a reference to the fine register or miscellaneous receipt register (rule 105), and the Judge in charge at the time of passing the refund order shall note the repayment against the entry of the receipt in such register. The payment order shall also be noted in the register of payment orders (form 13), and initialled by the Judge in charge.

* * * *

Payment of compensation to plaintiff in presence of the accused.

The application of the plaintiff in form 10 and the chalan for the fine paid in by the accused shall be drawn up and passed through the books in the ordinary way, and the receipt and payment are to be made independently of each other. The order on the chalan shall, however, be signed by the Judicial officer, and shall be an order to the Court Inspector to receive the amount, and the order on the application (form 10) shall be an order also directed to that officer to pay, but must contain the words "after the amount has been realized from A. B."

The entry in the register of fines must be made at the time of the transaction and not at the end of business.

The following amendments should be made in Chapter III of the Court's General Rules and Circular Orders (Criminal), viz. :—

1. At page 68, in rule 5, clause (*a*), after the words "rent deposits," *insert*—and compensation fines (including costs in criminal cases) not paid on the spot in open court.

2. At page 71, after clause (*b*) of rule 9, *insert*—

(*bb*) when the complainant or informant is ordered by the court to pay compensation to the accused at the time of his acquittal (section 560, Criminal Procedure Code);

(*bbb*) when by order of the court compensation is paid to the complainant out of the fine imposed on the accused (section 545, *ibid*);

(*bbbb*) when the costs of processes, etc., in non-cognizable cases are recovered from the accused in addition to any fine that may have been imposed on him, and are paid to the complainant (section 31 of the Court-fees Act);

3. At page 87, add as a foot-note to the words "a fine" in the second line of rule 47, the following :—

"*N B.*—Compensation fines are repaid under the procedure laid down in rule 37, page 80 *supra*."

4. At page 90, *insert* the following as a note to rule 52 :—

Note.—Compensation fines (including costs in criminal cases) when not paid on the spot in open court are dealt with as deposits [*vide* rules 5 (*a*) and 47, pages 68 and 87 *supra*].

Published in the *Calcutta Gazette* of the 5th September 1894, Part I, page 945, and in the *Assam Gazette* of the 15th *idem*, Part III, pages 888 and 889.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে স্থবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ইঃ ট্রিলনি, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 1st October 1894.—Babu Bijoy Krishna Banerjea, a Sub-Inspector of Schools under the District Board of Hooghly (class VII and officiating in class VI), is appointed to be a Sub-Inspector of Schools under the District Board of Midnapore, *vice* Babu Nilmoni Mukerjea, transferred.

Babu Nilmoni Mukerjea, a Sub-Inspector of Schools under the District Board of Midnapore (substantively *pro tempore* in class VI), is appointed to be a Sub-Inspector of Schools under the District Board of Hooghly, *vice* Babu Bijoy Krishna Banerjea, transferred.

A. CROFT,
Director of Public Instruction, Bengal.

NOTIFICATION.

IT is hereby notified that for the second-half yearly Departmental Examination of 1894 of Assistants and Deputy Magistrates, Special Deputy Collectors and Sub-Deputy Collectors and others, which will be held on Thursday the 1st November 1894 and two following days, one local centre will be formed at Dacca for examinees employed in all the four districts of the Dacca Division.

A. C. TUTE, *Offg. Commissioner.*

DACCA COMMR.'s OFFICE, *the 1st October* 1894.

IT is hereby notified that for the ensuing half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in November 1894, two Local Examination Committees will be convened in this division, viz., (1) at No. 24½, Dalhousie Square, West, Calcutta, for officers employed in the 24-Parganas, Nadia, Jessore, Khulna and at the Presidency, and (2) at Berhampore for officers employed in the district of Murshidabad.

By order,

BUNGSHIDHUR BANERJEE, *Personal Assistant.*

COMMR.'s OFFICE, PRESY. DIVN., CALCUTTA, *the 3rd October* 1894.

NOTIFICATION.

IT is hereby notified that for the ensuing half-yearly examination of Assistant Magistrates and others to be held on Thursday the 1st November 1894 and two following days, two Local Examination Committees will be convened in this division, viz., one at Bankipore for officers employed in the districts of Patna, Gaya and Shahabad, and the other at Muzaffarpur for officers employed in the districts of Saran, Champaran, Muzaffarpur and Darbhanga.

The examination will commence at 10-30 A.M. each day.

BEPIN BEHARY MOOKERJEE, *Persl. Asstt. to Commr., for Offg. Commr. on tour.*

PATNA COMMR.'s OFFICE, *the 2nd October* 1894.

List of Text-books for Middle Schools approved in the year 1893-94, *being the third supplement to the authorised list published in the* Calcutta Gazette *of the* 15*th July* 1891.

FIRST CLASS.

I.—ENGLISH—

(*a*) *Readers*—

PROSE AND POETRY.

	Rs.	A.	P.
New Indian Reader, Book III, published by S. C. Addy ...	0	8	0
Select Lessons, by R. C. Chatterji, B. A., S. N. Das, B.A., and A. K. Sen	0	13	0

(*b*) *Grammar*—

An Elementary English Grammar, by F. J. Rowe and W. T. Webb ... ...

II.—BENGALI—

(*a*) *Readers*—

PROSE.

Bharat-Ratnamala, by Chandra Nath Basu	0	8	0

III.—MATHEMATICS—

(*A*) *Arithmetic*—

(*a*) *General*—

Patiganit, by Ambika Charan Basu and Kedar Nath Basu, B.A.	1	6	0

(*B*) *Geometry*—

Euclider Jyamiti, Book I, by P. Ghosh	0	8	0

IV.—SCIENCE—

(*a*) *Zoology*—

Saral Prani Vijnan, by Prafulla Chandra Ray, D, sc. ...	0	12	0

SECOND CLASS.

As in the First Class.

THIRD CLASS.

I.—ENGLISH—

(*a*) *Readers*—

PROSE AND POETRY.

A Boy's Reader, by M. Ray and C. Ghosh	0	10	0

II.—BENGALI—

(*a*) *Readers*—

PROSE.

Manohar Patha, by Hara Nath Basu	0	6	0
Sahitya Prasanga, by Naba Krishna Bhaduri	0	4	0

III.—MATHEMATICS—

(*A*) *Geometry*—

Euclider Jyamiti, first 26 propositions, by P. Ghosh ...	0	4	0

FOURTH CLASS.

I.—BENGALI—

(*a*) *Readers*—

PROSE.

Charitamala, by Sambhu Chandra Vidyaratna	0	4	0
Sankshipta Ramayan, by Gosaindas Sarkar	0	4	0
Sahitya Prakas, by Ramnath Ray	0	4	0
Bibidha Patha, by Srinath Chanda	0	4	0

POETRY.

	Rs.	A.	P.
Saral Padya Patha, Part I, by Kali Kumar Bhaumik ...	0	2	6
Kavita Kalika (2nd edition), by Sasadhar Sen	0	2	0
Niti Gatha, Part II, by Jagat Chandra Sen	0	2	6

PROSE AND POETRY.

Jnan Mukul, by Jogendra Nath Sarkar	0	4	0

FIFTH CLASS.

SECTION A.

I.—ENGLISH—

(*a*) *Readers*—

The English Primer (new edition), by Mathura Nath Barma...	0	3	0

II.—BENGALI—

(*a*) *Readers*—

PROSE.

Nutan Patha, by Chandra Nath Basu	0	3	0

POETRY.

Padya Prasuna, Part I, by Hari Charan Acharya ...	0	2	6
Niti Gatha, Part I, by Jagat Chandra Sen	0	1	6

(*b*) *Grammar*—

Sukhabodh Vyakaran, by Srinath Chanda	0	4	0
Sisu Patha Vyakaran, by Srinath Bhattacharya ...	0	4	0

III.—MATHEMATICS—

(*A*) *Arithmetic*—

(*a*) *Indian*—

Naba Dharapat, by P. Ghosh	0	1	0
Padya Dharapat, by Durga Charan Ray	0	1	0
Saral Subhankari O Maukhik Anka, Part I, by Akshay Kumar Datta	0	2	0

SECTION B.

I.—BENGALI—

(*a*) *Readers*—

PROSE AND POETRY.

Sachitra Susiksha, by Radha Govinda Ganguli	0	2	0
Jnan Siksha (4th edition), by Kamala Kanta Smriti Siromani	0	2	0

SIXTH CLASS.

SECTION A.

I.—BENGALI—

Sachitra Barna Parichay, Part II, by Ramananda Chatterji ...	0	1	3

A. CROFT,

Director of Public Instruction, Bengal.

DARJEELING,
The 3rd October 1894.

NOTIFICATION.

It is hereby notified that for the next Half-yearly Departmental Examination of Assistant Magistrates and others which will begin on Thursday, the 1st November 1894, there will be one centre at Chittagong for the examinees employed in that district and the Chittagong Hill Tracts, and one at Comilla for the examinees employed at Tippera and Noakhali, and another at Fort Lungleh for the examinees employed in the South Lushai Hills.

R. M. WALLER, *Offg. Commr.*

COMMR'S OFFICE, CHITTAGONG; *the 4th October* 1894.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU DHANESH CHANDRA ROY has been placed in charge of the Monghyr Treasury, and is authorised to draw bills on other treasuries.

G. TOYNBEE, *Offg. Commissioner.*

COMMR.'S OFFICE, BHAGALPUR, *the 3rd October* 1894.

BABU KHETRA GOPAL RAI has been placed in charge of the Tippera Treasury, and authorised to draw bills on other treasuries.

R. M. WALLER, *Offg. Commissioner.*

COMMR.'S OFFICE, CHITTAGONG, *the 27th September* 1894.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1828B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st November 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazeepore Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th November 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 6th November 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th November 1894.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering the date should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazeepore Factory ; about chests	Total ; about chests
On or about Monday, 3rd December 1894 ...	1,510	1,595	3,105

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th September* 1894.

NOTIFICATION.

Passing of passenger's baggage.

The 25th September 1894.—In supersession of the rules made under the provisions of section 75 of the Sea Customs Act VIII of 1878, and published under notification of the 2nd March 1887, at page 149, Part I of the *Calcutta Gazette* of the 9th idem, the following rules are notified under the said section :—

The fee to be charged under Rule 6 has been sanctioned by the Lieutenant-Governor.

1. Baggage includes all packages imported by a passenger for his own use or that of his family, which are not part of the cargo and are not manifested.

Baggage is not exempt from duty except under the circumstances mentioned below.

2. Baggage is exempt from duty only when it consists of articles free from duty or of *bonâ fide* wearing apparel and other articles of personal use, the property of the person whose baggage is being passed, or of any members of his family such as are in actual use

at time of importation, or have been actually in use previously. It is in the discretion of the proper officer of Customs to determine, subject to the above rules, whether any goods shall be treated as baggage exempt from duty, or as goods liable to duty.

3. In Calcutta baggage officers will examine on board only such free baggage, not contained in soldered or nailed-down cases, as the passenger offers for examination; all other baggage will be sent to the baggage shed at the jetties in the case of vessels lying at the jetties; at the close of the day on which the vessel arrives, baggage landed from her will be sent to the Custom House. In the case of other vessels, baggage will be sent direct to the Custom House if unexamined.

4. It is optional with the proper officer of Customs to allow the cases of persons about to proceed up-country immediately to be passed without being opened. This discretion will never be exercised except on personal application of the owner of the baggage, or his or her representative: a detailed statement of contents and value signed by the owner must always accompany the application.

5. The Preventive officer should report at once whenever he detains any dutiable articles in order that a peon may be deputed to convey them to the Custom House.

6. A landing fee of eight annas per package will be charged on goods sent into the Custom House.

7. Preventive officers will, as far as practicable, see baggage put over the ship's side immediately after examination.

8. Preventive officers posted to passenger vessels are directed to land with as little delay as possible all baggage intended for the Custom House or import shed.

9. Preventive officers are not authorised to pass passenger's baggage after it has been placed in the jetty shed.

10. Officers are authorised to pass from on board all firearms in reasonable quantities and other dutiable goods belonging to passengers from a British Indian port, upon signature of the following declaration, reporting the number and nature of the articles so passed:—

"I hereby declare that my baggage includes no firearms or other dutiable articles belonging to a passenger from a foreign port, that is, from a port other than a British Indian port."

Name _____

Address _____

The above order does not apply to ammunition, which Preventive officers are not authorised to pass.

11. They are further authorised to pass from on board ship, reporting having done so, (1) uniform and accoutrements belonging to a public servant for his personal use, (2) arms forming part of the equipment of an officer entitled to wear diplomatic, military or police uniform, &c., upon signature of the following declaration:—

"I hereby declare I am a officer serving in India."

12. Passengers' baggage need not be detained owing to arms and ammunition or other dutiable articles being found in their boxes, unless they have in any way attempted to conceal them: in such cases the articles should not be passed.

13. Shipping bills are not required for the shipment of *bonâ fide* passengers' baggage.

14. Preventive officers should examine baggage brought for shipment to China, the Straits, Mauritius and Ceylon, and should report for orders any case in which they have good reasons to suppose that baggage for other ports contain dutiable or contraband articles.

15. Passengers are allowed to embark and disembark at Diamond Harbour.

(*a*) It will be the duty of the Preventive officer in charge of the station to see that neither opium nor ganja is taken on board of outward-bound vessels.

(*b*) Passengers landing at Diamond Harbour may be allowed to take their own baggage containing free articles only. Passengers desirous of leaving inward-bound vessels with the intention of embarking on board outward-bound ones will not be permitted to take with them any other than personal baggage, which must be examined in the usual way.

(*c*) No nailed-down packages, arms, ammunition, spirits or dutiable articles of any kind will be allowed to be transhipped. Any articles transhipped in defiance of this order will be seized and detained.

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secretary*

NOTIFICATION—No. 1836B.

CUSTOMS.

E. V. WESTMACOTT, ESQ.

IN exercise of the powers conferred on the Chief Customs authority by section 15 of the Sea Customs Act, VIII of 1878, the Board of Revenue, Lower Provinces, appoint shed No. 9 at the Kidderpore Docks to be a public warehouse for the storage of salt under bond.

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secretary.*

CALCUTTA, *the 26th September* 1894.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that, at the bye-election held on the 3rd September 1894, in ward No. II of the North Dum-Dum Municipality in the district of the 24-Parganas, Babu Bisseser Banerji was duly elected a Municipal Commissioner in the place of Babu Monmohan Chatterji, resigned.

H. C. WILLIAMS, *Offg. Commissioner.*

COMMR.'S OFFICE, PRESIDENCY DIVISION, CALCUTTA, *the 1st October* 1894.

NOTIFICATION.

IT is hereby notified for general information that under rule 21 (*b*) of the Revised Dispensary Manual, Babu Upendra Nath Roy Choudhury is appointed a member of the Taki Charitable Dispensary, *vice* Babu Gyanendra Kumar Roy Choudhury, deceased.

H. C. WILLIAMS, *Offg. Commissioner.*

COMMR.'S OFFICE, PRESIDENCY DIVISION, CALCUTTA, *the 1st October* 1894.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 10, 1894.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

THE following order, issued by the Government of India in the Home Department is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENT.

Simla, the 4th 1894.

No. 511.—Mr. A. C. Brett is permitted to resign Her Majesty's Indian Civil Service, with effect from the 1st August 1894.

JUDICIAL.

The 5th October 1894.

No. 1113.—The services of Mr. H. W. Gordon, Indian Civil Service, are replaced at the disposal of the Government of Bengal, with effect from the 26th September 1894.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

The 5th October 1894.

No. 4985-*P.*—The promotion of Mr. A. G. Chuckerbutty to Class III of the Enrolled List, which was notified in the Department No 4588-P., dated 12th Septemle 1891, is hereby cancelled, and the following promotions are made, with effect from 1st August 1894.

* * * * * * * *

Mr. A. G. Chuckerbutty is provisionally promoted to Class IV of the Enrolled List.

No. 4999-*P.*—Mr. G. E. Manisty is appointed to officiate temporarily as Comptroller and Auditor-General and Head Commissioner of Paper Currency, *vice* Mr. A. F. Cox, who has been granted privilege leave for sixteen days from 27th September 1894.

Mr. F. C. Harrison is appointed to officiate as Accountant-General, Bengal, *vice* Mr. G. E. Manisty.

* * * * * * * *

No. 5031-*P.*—The notifications in this Department No. 3771-P., dated 26th July 1894, and No. 4422-P., dated 31st August 1894, are hereby cancelled.

The following reversions and promotions of officers of the Account Department are notified:

With effect from 11th June 1894,—

Mr. G. E. Manisty to officiate in Class II instead of in Class I of Accountants-General.

Mr. J. C. E. Branson to officiate in Class I of the Enrolled List.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 5th October 1894.

FURLOUGH AND LEAVE.

No. 918.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:

Surgeon-Lieutenant-Colonel C. J. W. Meadows, Civil Surgeon, Murshidabad, (m. c.) for two months.

* * * * * * * *

VOLUNTEER CORPS.

RESIGNATION.

No. 931.—*Central Bengal Light Horse.*—Second-Lieutenant R. C. Lyall resigns his commission.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 10, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 4014*M.*—*The* 3*rd October* 1894.—It is hereby notified for general information that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferry over the river Ichamutty, between the villages of Taki in the sub-division of Basirhat in the district of 24-Parganas on one side, and Sripur in Satkhira in the Khulna district on the other, shall be managed by the District Board of the 24-Parganas, and that all the proceeds of the ferry and all the fines levied and compensation received under the said Act in respect thereof, shall be paid to the district fund of the said district with effect from the date of this notification.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4022*M.*—*The 9th October* 1894.—It is notified for general information that the declaration, dated the 24th April 1891, published at page 133, Part IB of the *Calcutta Gazette* of the 29th idem, for the acquisition of a plot of land required by the Municipality of Calcutta for a new road connecting Shib Narain Dass's Lane with Raghu Nath Chatterjee's Street in that municipality, is hereby cancelled.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 10, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B C.) of 1868), that the undermentioned tenures in the directly-managed estate of pargana Chabiskud, taluk Krishna Chandra in the district of Puri, will be put up for sale at the Office of the Collector of that district on the 6th November 1894, at 12 A.M., for arrears of revenue and other demands, which by law are realisable as arrears of land revenue —

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
50	Mauza Jagadal, Padhani, in the directly managed estate of taluk Krishna Chandra, pargana Chabiskud.	Rs. A. P. Rent 1,117 15 6½ Cesses 90 12 9 Total 1,208 12 3½	The whole	.....	Bidyadhar Saha, Rathi Palai, Bidyadhar Palai, Arat Dass, Avi Palai, Uchhab Padhan, Fagu Padhan, Uchhab Padhan, and Somanath Dass.	Rs. A. P.	Rs. A. P. Rent 166 7 7½ Cesses 90 12 9 Total 257 4 4½ for 1301 Umli.	Rs. A. P.

Puri, the 5th September 1894.

H. R. H. COXE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Collector's Office of that district on the 23rd October 1894 (Tuesday) for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
101	Kapsianwan, pargana Pilikh.	1,635 10 3	Whole ...	.....	Babu Dwarka Nath, Manager of Debi Prosad, lunatic.	.....	5 13 6	.....
305	Deara Mahazi Dujra, pargana Phulwari.	668 6 5	Ditto ...	.....	Mussamat Kewal Kur.	.....	146 0 0	.....
497	Purab Noanwan Sepao, pargana Bihar.	1,398 13 0	Nil ...	7*a.* 14*d.* 17*k.* 5*b.* 5*p.*, R. 0-9-12 small.	Nil Kanth Mahton and others.	676 14 5	.....	35 3 7
541	Deara, chak Deanat, outpost Amanat, pargana Azimabad.	1,390 10 10	.....	8*a.*	Ram Kishun Pande, adopted son of Munshi Bihari Lal Pandey, deceased.	695 5 5	.....	217 4 8
742	Arazi Bashi, deare, Mahazi, Jahangirpore, Mangarpol, pargana Mashir.	715 11 2	Whole .	Nil	Gopichand and others.	... ..	83 11 2	.....

Patna Collector's Office, the 12th September 1894. GOPI KRISHNA LALL, for Collector

Advertisement of sale.

NOTICE is hereby given that the undermentioned plots of canal surplus land no longer required by Government, in the district of Shahabad, will be put to sale at 11 o'clock on the 30th October 1894.

The purchasers of the several plots of land will be subject to the following conditions :—

1. If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once

2. If the amount of purchase-money exceeds Rs. 100, one fourth of the amount must be immediately deposited; if the balance be not paid by the noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3. The plots of land will be sold revenue free to the highest bidders.

4. The purchasers will have to respect the right of the raiyats and collect rent from them in accordance with the rent-roll prepared and filed with the record of the case.

5. The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale—

Consecutive lot number.	Name of district.	Name of pargana and mauza.	Approximate area of lot in bighas.	Land excluded from sale from each lot.	Commencement and termination of lot.	Boundary of lot.
1	2	3	4	5	6	7
			Bs. K. D.			
1	Shahabad ..	Bhoosahula, pargana Arrah.	18 2 2	Nil ...	...	The land situate on the bank of the river Gangi marked with stone pillars and shown in the map.
2	Ditto ...	Mohamadpur, pargana Arrah.	5 16 4	Nil ...	...	Ditto.
3	Ditto ...	Bhakura, pargana Arrah	57 15 6	Nil ...	...	Ditto.
4	Ditto ...	Punditpur, pargana Arrah	13 16 2	Nil ...	...	Ditto.
5	Ditto ...	Gyanpur, pargana Arrah	47 9 5	Nil ...	...	Ditto.
6	Ditto ...	Lachumanpur, pargana Arrah.	42 10 17	Nil ...	...	Ditto.
7	Ditto ...	Pharahda, pargana Arrah	8 16 10	Nil ...	...	Ditto.
8	Ditto ...	Mohanpurkaranja, pargana Arrah.	17 5 1	Nil ...	...	Ditto.
9	Ditto ...	Milkdaem, pargana Arrah	21 2 10	Nil ...	...	Ditto.
10	Ditto ...	Dumaria, pargana Arrah	5 2 10	Nil ...	...	Ditto.
11	Ditto ...	Bishunpura, pargana Arrah.	12 18 3	Nil ...	...	Ditto.
12	Ditto ...	Keshopur, pargana Arrah	18 4 19	Nil ...	...	Ditto.
13	Ditto ...	Semariapuraria, pargana Arrah.	63 19 19	Nil ...	...	Ditto.
14	Ditto ...	Ramsagur, pargana Arrah	14 6 9	Nil ...	...	Ditto.
15	Ditto ...	Barahrachaturputipur, pargana Arrah.	50 13 6	Nil ...	...	Ditto.

C. A. OLDHAM, Collector.

Shahabad Collectorate, Arrah, the 12th September 1894.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated in the district of Muzaffarpur, will be put up to sale at 10 o'clock on the 1st November 1894 at the Muzaffarpur Collectorate.

The purchasers of the several plots of land will be subject to the following conditions :—

Conditions.

1*st*.—The amount of bid should not be less than the price shown against each lot. The lots will be sold to the highest bidders with or subject to an annual revenue shown against each lot.

2*nd*.—One-fourth of the amount of bid must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled (the sum deposited being forfeited to Government), and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3*rd*.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale :—

Name of district.	Pargana and estate.	Number of mile.	Number and area of each plot.		Boundary of each sale lot.	Total area of each sale lot in local bighas.	Price of each sale lot.	Annual revenue of each sale lot.
			Number.	Area in local bighas.				
1	2	3	4	5	6	7	8	9
				B. K. D.		B. K. D.	Rs. A. P.	Rs. A. P.
Muzaffarpur.	Bela Chapra, chakla nai pargana Bisarn.	3 & 4	5	1 5 1	On the north and south by zamindari land in Belachhapra lakhiraj, and on the east and west by land along Dalsingh sarai road in mauza Kanbauh, tauzi No. 0001.	1 16 7	163 9 8	0 14 7
			6	0 1 6				
			7	0 7 4				
			8	0 2 16				
	Ditto, ditto ...	4	11	2 9 2	On the north and south by zamindari lands in Belachhapra, tauzi No. 12390, and on the west by road lands of estate 6001, and on the east by road lands in mauza Dhiran Chhapra.	4 7 8	393 4 9	2 3 0
			12	1 18 6				
	Dhiran, Chhapra, Chakla nai pargana Bisarah.	4	13	0 3 0	On the north by road land in mauza Rohoea Apoochh, on the west by road-land in Bela Chapra, on the south by zamindari land in mauza Dhiran Chhapra, and on the east by roadland in estate No. 6394.	3 1 6	275 13 7	1 8 6
			14	0 4 4				
			15	0 1 18				
			16	0 2 9				
			17	0 0 16				
			18	0 1 15				
			19	0 8 9				
			20	0 10 5				
			21	0 10 1				
			26	0 9 11				
			27	0 9 6				
	Raghunathpur, Jagdis, Chakla nai pargana Bisarah.	4 & 5	39	1 11 9	On north and south by zamindari land of mauza Raghunathpur, on the west by roadland in estate No. 6401, and on the east by road land of Rohoea Rajaram.	9 8 7	678 14 8	3 13 3
			40	1 0 10				
			41	3 16 2				
			42	3 0 6				
	Rohoea Raja Ram, Chakla nai pargana Bisarah.	5 & 6	43	0 10 17	On the north and south by zamindari lands and mauza Rohoea Rajaram, on the west by road lands of mauza Raghunathpur, and on the east by roadland in mauza Bishunpura Pirtam *alias* Pahladpure, tauzi No. 10625.	13 15 5	947 4 3	4 11 8
			44	0 8 0				
			45	0 16 7				
			46	0 6 7				
			47	0 4 11				
			48	0 5 13				
			49	1 18 1				
			50	1 8 14				
			51	0 4 4				
			53	0 12 16				
			53	0 10 13				
			54	0 14 10				
			55	1 1 12				
			56	0 8 12				
			57	0 7 17				
			58	0 4 14				
			59	0 6 17				
			60	0 0 5				
			61	1 18 7				
			62	0 17 6				
			63	0 9 2				
	Mankagazi, ch. nai pargana Bisarah.	7	72	1 1 17	On the north by zamindari land in Rohoea Megh, on the south by zamindari land in mauza Mankagazi, on the west by road land in estate No 10625, and on the east by road land in Gajainghpure.	1 5 13	92 2 10	0 8 5
			73	0 3 16				
	Chhapra Roopnath, chakla nai pargana Bisarah.	7 & 8	80	1 4 19	On the north and south by zamindari land of mauza Chhapra Roopnath, on the west by road land in Rohoea Megh, tauzi No. 3914, and on the east by road land of mh. Rohoea Megh.	6 13 18	480 3 3	2 11 6
			81	1 13 17				
			82	0 3 19				
			83	0 1 16				
			84	0 7 2				
			86	1 10 2				
			87	1 11 3				
	Parsotimpur, chakla nai pargana Bisarah.	10	123	0 10 4	On the north and south by zamindari land of Parsotimpur, tauzi No. 6183, on the west by road land of mauza Bishunpure Jainarage, and on the east by road lands in estates Nos. 6182 and 6184.	1 13 4	119 5 0	0 10 9
			124	1 3 0				
	Siho, pargana Siresa ...	12	145	3 12 9	On the north and south by zamindari lands in mauza Siho, tauzi No. 7337, on the west by road land of estate No. 7347, and on the east by road land of mauza Siho.	7 17 2	282 4 8	1 9 6
			146	4 4 13				
	Ditto ...	12 & 13	147	0 9 5	On the north and south by zamindari lands of mauza Siho, on the west by road land of mauza Siho, and on the east by road land of mauza Miraulia.	3 11 14	128 13 5	0 10 8
			149	1 15 14				
			150	0 2 13				
			151	0 10 1				
			152	0 14 1				
	Muradpur, Bangra, pargana Siresa.	23 & 24	255	1 4 18	On the north and south by zamindari land in mauza Muradpure Bangra, tauzi No. 7822, on the west by road land in mauza Bahauddinpure, and on the east by land, on both sides of Dalsingh Sarai road, in the district of Darbhanga.	16 3 13	1,161 1 7	6 9 3
			259	4 6 16				
			260	3 17 4				
			261	2 8 7				
			262	2 8 6				

Muzaffarpur, the 28th September 1894.

J. H. LEA, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the said arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Wards, have been excluded :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and account of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Jogowlia, pargana Mehsi.	3,201 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tauzi fraud.
409	Parsownikheim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 8	Ditto.
408	Rare Shanker, pargana Mehsi	1,482 10 8	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	579 2 8	.....	608 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Moni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	187 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz. the 28th September 1894, the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Office of the Collector of that district on the 22nd October 1894 Amli (7th Kartic 1302) for the said arrears :—

When in columns 5, 7 and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Remarks.
494	Parsana Kasijora, mahal Gumukpota, thana Daspur Panskura.	Rs. A. P. 3,185 0 0 including police.	.....	Joint share, eight annas share of the estate.	Moni Mohan Ray ...	Rs. A. P. 1,592 8 0 including police.	Rs. A. P.	Rs. A. P. 173 0 0 including police.	

Midnapore, the 8th September 1894. A. C. MACKERTICH, Deputy Collector in charge.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th November 1894, in execution of certificate case No. 2248R.C. of 1893-94 :—

No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.	Remarks.
1	2	3	4	5	6
1534-5	Moydah Batrah	Rs. A. P. 2,932 7 4	The right, title and interest of the debtor.	Kisory Mohan Roy.	

Alipore, the 3rd October 1894. (689—3) F. R. S. COLLIER, Collector, 24-Parganas.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 12th November 1894 in execution of certificate case Nos. 75Z., 60Z., and 67Z of 1894-95 :—

1	2	3	4	5
No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the property to be sold
		Rs. A. P.		
642	Amirabad, mahal Purah	1,063 15 1	Right, title and interest of the debtor.	Apurva Krisna Ray and others.
637	Haridhati, mahal Abad Lakhminarayanpur...	4,309 11 7	Ditto ...	Kadambini Dasi.
1440	Lot No. 37, mahal Abad Haranagore ...	1,155 0 0	Ditto ...	Ditto.

Alipore, the September 1894. (626—3) F. R. S. COLLIER, Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 2nd October 1894.

LIABILITIES.

			Rs	A.	P.
Capital paid up			2,00,00,000	0	0
Reserve Fund			61,00,000	0	0
Public Deposits at Head Office	Rs. 87,61,348	5 8			
Ditto ditto at Branches	,, 95,88,147	7 2	1,83,49,495	12	10
Other Deposits at Head Office and Branches			4,68,80,500	8	7
Bank Post Bills, &c			7,37,436	1	3
Sundries			22,90,732	10	7
Rupees			9,43,58,165	1	3

ASSETS.

			Rs.	A.	P.
Government securities			1,07,54,343	0	0
Other authorized investments			79,83,981	0	0
Loans on Government and other authorised securities			90,45,121	7	2
Accounts of credit on ditto ditto			1,15,54,655	7	6
Bills discounted and purchased			2,02,67,037	14	5
Balances with other Banks			3,57,772	10	8
Bullion			1,074	6	4
Dead Stock			12,93,899	14	7
Stamps			10,840	9	0
Sundries			15,40,920	9	1
			6,28,09,596	14	4
Cash & Currency Notes at Head Office	Rs 1,28,85,608	12 6			
Cash & Currency Notes at Branches	,, 1,86,62,959	6	3,15,48,568	2	11
Rupees			9,43,58,165	1	3

BANK OF BENGAL,
alcutta, the 4th October 1894.

F T. LEWIS, Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 46·21.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(696—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16 or, post free, Rs. 16-12.
½ ,, ,, ,, 8, ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4, ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

SALE NOTICE.

In the Court of the District Judge of Birbhum.

R. EXECUTION CASE No. 16 OF 1894.

Raja Ramranjan Chakravarti Bahadur, decree-holder, *versus* Bonvari Lal Mitra and others, judgment-debtors

IT is hereby notified that the judgment-debtors' right, title and interest in an eight annas share of the zamindari property named Babuijor (entered as No. 247 of the Birbhum Collector's rent-roll), situated within the local limits of the munsifi and sub-registry of Dubrajpur in this district, and paying an annual revenue of Rs. 2,541-6, will be sold at noon of the 1st of November 1894, at the Court sale-room by the Court Nazir, insatisfaction of the judgment-debt, aggregating Rs. 1,502-14.

B. C. MITRA, Offg. District Judge.
Birbhum District Court, the 18th September 1894.
(623—3)

LOST left half of a Government Currency Note No. $\frac{X}{7}$ 02703 for Rs. 100. A reward of Rs 5 will be given to the party restoring the same to me.

(574—3) PEHARILAL PAL, Assistant Surgeon.

PURSUANT to a decree of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction, made in suit No. 596 of 1894, wherein Prem Loll Mullick is plaintiff and Sumbhoo Nath Roy and others are defendants, the creditors of Nundo Loll Mullick, late of No. 84, Upper Chitpore Road, in the town of Calcutta, zamindar and landholder, who died at Cawnpore in the North-West Provinces on or about the 22nd day of February 1891, are, on or before the 24th day of November 1894, to send to the office of the Registrar of this Court in its Original Side their names, addresses and descriptions, the full particulars of their claims, a statement of their accounts, and the nature of the securities (if any) held by them, or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with particulars of his claim, or shall produce the same before the said Registrar on Tuesday, the 11th day of December 1894, at 12 o'clock noon, being the time appointed for adjudicating on the claims.

R BELCHAMBERS, Registrar.
G. C. CHUNDER & Co., Plaintiff's Attorneys.
Calcutta High Court, Original Jurisdiction, the 27th day of August 1894. (561—1)

Notice.

NOTICE is hereby given that six graves in the Bankura Cemetery, bearing the undermentioned inscriptions, are in a ruinous condition and need immediate attention. If no communication is received from any friend or relation of the deceased undertaking to restore them, the Magistrate of the district will take the necessary measures to level them with the ground as laid down in rule XIX of the rules and regulations relating to cemeteries:—

No.	Description of monument.
1	2
1	Sacred to the memory of Lieutenant James Awdry, 55th Regiment, B. N. I., Assistant to the Political Agent at Ramghur, died 31st May 1835, aged 31. Erected by his brother officers and other friends by whom he was sincerely beloved and who deeply lament his untimely fate.
2	Sacred to the memory of the late Lieutenant-Colonel A. Shuldham, Commanding 31st Regiment, N. I., who departed this life on the 23rd day of February 1835, aged 46 years. Erected by the officers of his regiment as a mark of their respect and esteem.
3	Sacred to the memory of Ensign W. F. Alexander, 50th Regiment, N. I., who departed this life on the 25th day of March 1833. This monument is erected by the officers of his Regiment as a mark of the regard and esteem in which he was held by them, and in whom the regiment has lost a young officer of the brightest promise
4	Here are interred the remains of Lieutenant James Henry Beck of the 24th Regiment, N. I., who departed this life at Bankura on 29th March 1833, aged 23 years. This monument is erected by his brother officers as an unaffected tribute to departed worth and in testimony of sincere regard.
5	To the memory of Captain Stephen Mercer of the 35th Regiment, N. I., who departed this life on the 20th November 1827, aged 37 years.
6	Sacred to the memory of Ann, the beloved wife of George Earl, Esq., born 9th January 1800, died 6th December 1833.

ROBERT CORNISH, Magistrate.
Bankura Magistracy, the 15th September 1894.

NOTICE is hereby given that the partnership heretofore existing between the undersigned, Kunoolall Khettry and Mooljee Virjee, as brokers, under the style or firm of Kunoolall, Mooljee & Co., has been dissolved by mutual consent as from the 31st July 1894. The business will in future be carried on by Mooljee Virjee alone under the style and firm of Mooljee & Co.

KUNOOLALL KHETRY.
MOOLJEE VIRJEE.
Calcutta, 24th September 1894. (674—3)

Road Cess Notification.

THE District Board of Jessore, at its special meeting held on the 22nd September 1894, resolved that the road cess for 1895-96 shall be levied at full rate, viz., two pice per rupee.

C. J. STEVENSON-MOORE, Chairman.
Office of the District Board, Jessore, the 26th September 1894.

Notice.

WANTED a Surveyor to demarcate the boundaries of certain disputed fishery, the subject-matter of civil suit No 7 of 1893. A fee of Rs 3 per diem will be paid for the remuneration of the Surveyor, besides actual travelling expenses. Services of the Surveyor will be required for the period of a month, and possibly longer. Applications will be received up to 15th October 1894.

F. MACBLAINE, Offg. Dy. Commr. and Sub-Judge.
Dhubri, the 1st September 1894.
(566—5)

WANTED an Overseer for the District Board of Jessore, on a salary of Rs. 45 rising to Rs. 60 by annual increment of Rs. 3 and double horse allowance of Rs. 35 a month.

The candidates must be qualified under rules published under Government notification, dated the 18th February 1892.

Applications with copies of testimonials and necessary certificates prescribed in the above rules will be received up to 20th October next.

The selected candidate will have to furnish security to the extent of Rs 500 in cash only. The post comes under Provident Fund rules.

C. J. STEVENSON-MOORE, Chairman.
Office of the District Board, Jessore, the 26th September 1894. (668—2)

Wanted.

A QUALIFIED Engineer to act for the District Engineer of the Puri District Board, who is going on 12 months' leave without pay. The officiating appointment will carry the pay of Rs. 300 and the travelling allowance of an Assistant Engineer now drawn by the District Engineer.

The District Board's bungalow now occupied by the District Engineer can be had on a monthly rent of Rs. 30

Applications with testimonials must reach this office before 19th October 1894.

H. R. H. COXE, Chairman, District Board, Puri.
(673—3)

Notice.

WANTED a competent Overseer on a monthly salary of Rs. 35 rising to Rs. 45 on a biennial increment of Rs 2 and horse allowance of Rs. 10 per mensem, for the Dinajpur Municipality, at first on probation for the first three months None need apply who is not a passed Overseer of any of the Engineering Colleges Preference will be given to candidates possessing a practical knowledge of engineering business, levelling and ordinary municipal works. Applications will be received by the undersigned up to the 30th October 1894.

RAKHAL DAS SEN,
Vice-Chairman, Municipality, Dinajpur.
Dinajpur Municipal Office, the 28th September 1894.
(676—3)

WANTED an Engineer for six months to supervise drainage works None need apply who is not qualified for appointment as District Engineers. Candidates will please state in their applications the salary at which they are willing to serve. Applications will be received by the undersigned up to the 30th October 1894

HORIMOHAN SINHA, Chairman, Dinajpur Municipality.
Dinajpur, the 27th September 1894. (675—3)

Notice.

WANTED an energetic Native Doctor to take charge of a dispensary. Knowledge of English essential. Age 20 to 30. Pay Rs. 25 per month. Copy of diploma and certificates of character, limited to three, may be sent to the Civil Surgeon, Mymensingh, before the 25th current.

A. EARLE, Chairman, District Board, Mymensingh.

MAULAVI ZAHHADUR RAHIM ZAHID, M.A., intends to be enrolled a Vakil of High Court.
(687—4)

BABU TARAK CHANDRA CHAKRAVARTI, B L. intends to be enrolled as a Vakil of the High Court.
(679—4)

Notification.

IT is hereby notified under section 5 of the Treasure Trove Act VI of 1878, that on the 13th day of December 1893, treasure consisting of the articles mentioned below, valued at Rs. 4,805-6-10, was discovered in the house of the Nuttadars of Konganapuram, in the Konganapuram village, Sanhari division, Firuchengoda taluq, Salem district, in the Madras Presidency.

2. All persons claiming the said treasure or any part thereof are hereby required to appear personally or by duly authorised agent before the Collector of Salem, in his office at Salem, at 11 A.M. on Monday, the 11th February 1895, in order that their claims may be enquired into and determined in accordance with the provisions of the Act—

Articles.

Serial No.	Description.	Estimated value. Rs.	A.	P.
(1)	Two gold beads of the marriage symbol, twisted wire ( ), with gold mogappus ( ) screws ( ), six in number	271	0	0
(2)	Two gold pieces	35	1	0
(3)	Three gold rings ( ) ...	88	74	0
(4)	Two-eight cornered gold rings ( ) ..	27	11	0
(5)	Two gold twisted wires ( )	8	12	0
(6)	Four tuanga Varagams ( )	29	2	0
(7)	Nine gold Sanara coins ( )	62	10	0
(8)	One gold mohur ...	23	5	0
(9)	One gold ring set with diamond ( ) ...	250	0	0
(10)	249 full sovereigns and two half-sovereigns	4,000	0	0
(11)	One old rupee	1	0	0
(12)	Pieces of cut rupees (two rupees weight) ...	1	0	0
(13)	Three quarter-rupee pieces ...	0	12	0
(14)	Three one-eighth rupee pieces ...	0	6	0
(15)	One gold ear ornament ( )	4	0	0
(16)	One gold murugu ( ) ...	1	0	0
(17)	Ditto broken pieces	0	8	0
(18)	One earring set with red stones	1	0	0
(19)	Ditto set with emerald	1	0	0
(20)	Cash copper coins ...	0	1	7
(21)	One Gopali coin	0	1	0
(22)	One white stone ( ) ...	0	1	0
(23)	One Bombay pearl ...	0	0	3
(24)	Three red stones	0	2	0
(25)	Two spodiga stones ( )	0	8	0
(26)	Two copper and one tin case ( ), in which the above articles were secured ...	0	8	0
	Total ...	4,805	6	10

G. STOKES, Collector.

Burma.

POLICE SUPPLY AND CLOTHING DEPARTMENT.

NOTICE.

SEALED TENDERS will be received by the Deputy Inspector-General of Police for Supply and Clothing, Burma, for the supplies entered in the subjoined schedules up to 12 o'clock noon on the 4th December 1894, when the tenders will be opened in the presence of those interested who may choose to attend.

Tenderers must tender for all the supplies entered in the schedules, but may tender for either or both of the schedules.

Tenderers for Schedule No. 1 may also, if they wish, tender for the loading, carriage, and delivery of the supplies entered in Schedule No. 1 at the following stations:—

Pyinmana.	Myittha.
Yamèthin.	Kyaukse.
Pyawbwè.	Minbu.
Meiktila Road.	Magwe.
Meiktila Cantonment.	Pakôkku.
Thedaw.	Myingyan.

Tender forms and particulars regarding the contract and the contract-deed can be obtained on application to the Deputy Inspector-General of Police for Supply and Clothing, Burma, Rangoon.

Tenders should be enclosed in sealed envelopes and the superscription "Tender for the supply of rations to the Upper Burma Military Police" should be clearly written on the outside of the envelopes.

The Deputy Inspector-General of Police for Supply and Clothing, Burma, does not bind himself to accept the lowest or any tender, and reserves to himself the right of rejecting any tender without assigning any reason for so doing.

Articles.	Probable quantity.	Date of delivery.	Place of delivery.	Earnest-money to accompany tender.
Schedule No. 1.	lbs.			Rs.
Atta, dry, ground ...	200,000	From 1st April 1895 to 31st March 1896.	Rangoon ...	5,000
Rice, second sort, for Natives.	50,000			
Wheat	1,940,00			
Dhall of sorts	227,000			
Ghee, cow's	151,000			
Salt	57,000			
Turmeric	9,500			
Chillies	1,000			
Schedule No. 2.				
Atta, dry, ground ..	500,000		Mandalay...	5,000
Rice, second sort, for Natives.	3,000,000			
Wheat	5,400,000			
Dhall of sorts	760,000			
Ghee, cow's	510,000			
Salt	190,000			
Turmeric	32,000			
Chillies	2,000			

Schedule No. 3.

Loading, carriage and delivery of the supplies entered in Schedule No. 1 at—

Pyinmana.	Myittha
Yamèthin.	Kyaukse.
Pyawbwè.	Minbu.
Meiktila Road.	Magwe.
Meiktila Cantonment.	Pakôkku.
Thedaw.	Myingyan.

Earnest-money to accompany tender—Rs. 500.

By order of the Chief Commissioner,

R. A. CARRUTHERS, *Capt.*
Offg. Dy. Inspector-General of Police
for Supply and Clothing.

Rangoon, the 1st September 1894.

NOTICE.

In the Court of the Subordinate Judge of 1st Court, Shahabad.

EXECUTION CASE No. 302 of 1894.

Hurpershad Dass, decree-holder, *versus* Dewan Mahamad Hussain Khan and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 5th November 1894, at 12 noon, in the Subordinate Judge's Court-house at Arrah, the undermentioned mortgaged property of the judgment-debtors Dewan Mahamad Hussain Khan, Dewan Amir Hussain Khan, Dewan Aboobakur Khan and Dewan Abdul Hayee Khan for satisfaction of a mortgage decree for Rs. 1,881-11-9 pies of this Court passed on 28th May 1894.

1. Sixteen annas Mahal Doomraith, asli with dakhli, bearing tauzi No. 1858 of the Shahabad Collectorate, pargana Chainpur, thana and sub-registry Bhabhua. The annual revenue payable to Government for entire 16 annas mahal is Rs. 1,784-8-6 pies.

	Description of the liens on the properties.	Amount of liens. Rs.
1.	Bond dated 7th September 1881, executed by judgment-debtors in favour of Mandil Dass, mortgaging this mahal and other mauzas	3,206
2.	Bond dated 2nd March 1889, executed by judgment-debtors in favour of Kameshar Persad, mortgaging this mahal with other mauza	11,200
3.	Bond dated 15th March 1889, executed by defendants, judgment-debtors, in favour of Mandil Dass and Hurpershad Dass, mortgaging this mahal with other mauza	1,800
4.	Bond dated 26th March 1889, executed by judgment-debtors in favour of decree-holder, mortgaging this mahal with other mauza	2,000

2. Eight annas out of 16 annas mahal Jamoonun, asli with dakhli, bearing tauzi No. 1275 of the Shahabad Collectorate, pargana Chainpur, thana and sub-registry Bhabhua. The annual revenue payable to Government for entire 16 annas mahal is Rs. 1,630-14-11 pies.

	Description of liens on the property.	Amount of liens.
		Rs.
1.	Bond dated 31st March 1881, executed by judgment-debtors in favour of Chaudhry Sooraj Singh, mortgaging this mahal with other mahals	2,000
2.	Bond dated 7th September 1881, executed by judgment-debtors in favour of Mandil Dass, mortgaging this mahal with other mahals	3,206
3.	Bond dated 2nd March 1889, executed by judgment debtors in favour of Kamesher Persad, mortgaging this mahal with other mahals	11,200
4.	Bond dated 5th March 1880, executed by judgment-debtors in favour of decree-holder mortgaging this mahal with other mahals	1,800
5.	Bond, dated 26th March 188 , executed by judgment debtors in favour of decree-holder mortgaging this mahal with other mahals	2,000

KEDARNATH MOZUMDAR, Subordinate Judge.
Arrah, the 21st September 1894 (698—1)

NOTICE.

In the Court of the Subordinate Judge of 1st Court, Shahabad

EXECUTION CASE No. 321 OF 1894.

Mandil Das, decree-holder, *versus* Dewan Mahamad Hussain Khan and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 5th November 1894, at 12 noon, in the Subordinate Judge's Court-house at Arrah, the undermenticned mortgaged properties of the judgment-debtors Dewan Mahamad Hussain Khan, Dewan Amir Hussain Khan, Dewan Abdool Hayee Khan and Dewan Aboobakur Khan for satisfaction of a mortgage decree for Rs. 4,266-8-8 pies of this Court passed on 29th January 1894.

1. Eight annas out of sixteen annas mauza Pulka Mehdwar, asli with dakhli, bearing former tauzi No. 1412, and present tauzi No. 2948 of the Shahabad Collectorate, pargana Chainpur, sub-registry Bhabhua. The annual revenue payable to Government for entire 16 annas mauza is Rs. 182-2-10 pies.

2. Eight annas out of 16 annas mahal Jamoonun, asli with dakhli, bearing former tauzi No. 1276 and present tauzi No. 2665 of the Shahabad Collectorate, pargana Chainpur and sub-registry Bhabhua. The annual revenue payable to Government for entire 16 annas mahal is Rs 1,630 11-14 pies.

3. Eight annas eight pies out of 16 annas mahal Arail, asli with dakhli, bearing former tauzi No. 148 and present tauzi No. 2070 of the Shahabad Collectorate, pargana Chainpur and sub-registry Bhabhua. The annual revenue payable to Government for entire 16 annas mahal is Rs. 713-9 4 pies.

4. Sixteen annas mahal Tal, asli with dakhli, bearing former tauzi No. 1442 and present tauzi No. 3170 of the Shahabad Collectorate, pargana Chainpur, sub-registry Bhabhua. The annual revenue payable to Government for entire 16 annas mahal is Rs. 45 -5-4 pies

5. Sixteen annas mahal Doomraith, asli with dakhli, bearing former tauzi No. 1358 and present tauzi No. 2963 of the Shahabad Collectorate, pargana Chainpur. The annual revenue payable to Government for entire 16 annas mahal is Rs. 1,784-12-6 pies. Thana and sub-registry Bhabhua.

KEDAR NATH MOZUMDAR, Subordinate Judge.
Arrah, the 21st September 1894. (697—1.)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of KOONJO BEHARY CHUCKERBUTTY, residing at No. 11, Sreenath Roy's Lane, in the Town of Calcutta, late a clerk, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic, Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 1st day of October instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (690—1)

In the matter of KASHIPERSAUD and LUCHMINARAIN, lately residing at Duragunge in Allahabad, at present residing at No. 228-2, Strand Road, in the Town of Calcutta, who until lately carried on business in copartnership together, under the style or firm of Koomar Singh Gyapershad, Cotton Street, in Calcutta, and Allahabad under the style or firm of Koomar Singh Gyapershad, at Cawnpore under the style or firm of Gyapershad Kashipershad, and at Agra under the style or firm of Coomar Singh Kashipershad, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic, Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 24th day of September last, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

C. G. Lewis, Attorneys. (691—1)

In the matter of KASHIPERSAD and LUCHMINARAIN, insolvents.

On Monday, the 24th day of September last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 24th day of November next, and that the said insolvents do then attend to be examined before the said Court.

C. G. Lewis, Attorney. (692—2)

In the matter of KOONJO BEHARY CHUCKERBUTTY, an insolvent.

On Monday, the 1st day of October instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 25th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (693—2)

In the matter of RASH BEHARY DEY, an insolvent.

On Wednesday, the 3rd day of October instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 24th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (694—2)

In the matter of RASH BEHARY DEY, of No. 24, Sreenath Roy's Lane, Chore Bagan, in the Town of Calcutta, formerly carried on business as shopkeeper, and at present employed at Khetter Mohun Dhur and Company, Calcutta, as an assistant, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Cap XXI, was filed in the Office of Chief Clerk on Wednesday, the 3rd day of October instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (695—1)

CHIEF CLERK'S OFFICE, the 3rd day of October 1894.

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 9th October 1894.

Ashkirk, Mr.
Blankfell, Monsier.
Blechquden, Mrs. K.
Clark & Co., C.
Davies, H. J.
D'Cruz, A.
Fursetzer Alga.
Indo-American Co.
Joseph, A.
Lundy, E. A.
Miller, Charles.
Paxon Robert & Co.
Scott, J. D.
Wilson, Gavin, J.

Letters marked "Care of Post Office."

Allen, C. H.
Anderson, P. M.
Angel, Ada.
Augier, W. M.
Augustin, S. M.
Ashton, Mrs. R. H.
Batcholder, G.
Beans.
Bell, J.
Bowden, Miss M.
Brickley, W. G.
Burns, W.
Claxton, Miss K.
Clifton, Percy.
Craig, Alex.
Cuddy, P. J.
Calahan, Miss M. K.
Chiltenham, J. C.
David, T. R.
Debaux, W.
Devoy, P.
Donnelly, Mrs. M.
Downs James.
Earle, T. S.
Esaw, A. G.
Eugene, H.
Ezra, E.
Fitzjones, Dr.
Forsyth, Peter.
Fowke, R.
George, Mr.
Giffard, Capt.
Gorman, J. C.
Gregory, C. M.
Green, Thos. H.
Hackney, H.
Harnstein, M.
Hill, Mrs. C.
Horne, Daniel.
Hunter, Miss.
Hawkes, W. G.
Halliday, C. E.
Henry, G. S.
Jensen, R.
Joakim, W. L.
King, C. H. L.
Kirk, G. A.
Leighton, Madame J.
Liddell, F. A.
Lindgeon, Oscar.
Lindenan, L. K.
Lascelles, J. H.
Lanterbach, Emma.
Mackintosh, G. W
McMaster, Thomas.
McNamee, R.
Mertin. C. J.
Meyer, G. E.
Mineh & Hind.
Middleton, George.
Mitchel, J.
Munro, J.
Mrs. Brooke
Nicoll, J.
Norton. Mrs F. B.
Nunn, W.
Palmer, J.
Paul, M.
Phillips, Capt B.
Pitman, J. D.
Poser, Oscar.
Proskowetz, F.
Power, E J.
Pulman, T.
Randolph, C G.
Ray, MacCarthy.
Rushton, A. J.
Rednig, F.
Regenstreich, B.
Remfry, J., Mrs.
Sairel, J.
Schroder, R. C.
Scotson, E.
Sharp, Captain
Skinner, Mrs. (care of J. C. M. Skinner).
Skuarcom, Jean
Small, Agnew.
Smart, F. T.
Smith, Miss M. G. C.
Southerton, F. W.
Stein, H.
Simpson, A. E.
Standly, W.
Stainland, C.
Taylor, G. G. B.
Thomson, T.
Thomas, J. P.
Timbers, J.
Townsend, Mrs.
Weidle, R.
Wilkinson, S.
Wilson, A. D.
Wood, J. M.

Registered Letters

Higgins, F. R.

Calville, Mrs. S.

Unclaimed Letters held in the Barrackpore Post Office on the 8th October 1894.

Barefoot, Dr.
Brown, G. C. Cowley.
Coft. a. M. B. F. Kelly.
Donovan, W. C.
Galloway, Lt.-Col. F.
Hindmarsh, F. S.
Mr Jones.
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Notice.

The 29th March 1886.—The subscription to, and postage for the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

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NOTE.—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	...	...	Rs. 20
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Casual advertisements, 4 annas per line.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 10, 1894.

PART III.

Acts of the Bengal Council.

GOVERNMENT OF BENGAL.

LEGISLATIVE DEPARTMENT.

[First Publication.]

ACT No. VI of 1894.

The following Act, passed by the Lieutenant-Governor of Bengal in Council, received the assent of His Honour on the 27th August, 1894, and having been assented to by His Excellency the Viceroy and Governor General on the 3rd October, 1894, is hereby published for general information :—

An Act to amend Bengal Act IV of 1894.

Whereas it is expedient to amend Bengal Act IV of 1894; It is hereby enacted as follows :—

1. This Act shall come into force from the date on which it may be published in the *Calcutta Gazette* with the assent of the Governor General.

Commencement.

2. In section 37 of Bengal Act IV of 1894, the words "of a railway administration" and the words "or the railway administration" shall be omitted.

Amendment of section 37.

GORDON LEITH,

Assistant Secretary to the Govt of Bengal,
Legislative Department.

Calcutta ;
The 9th October, 1894.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 10, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 185.

[Second Publication.]

KOREA, SOUTH COAST—BATE GROUP.

Breakers reported north-east of Rem island.

THE British Admiralty has given notice (No. 469 of 1894) that breakers have been reported in a position N. E. by E. (N. 56° E.), distant 2½ miles, from Remi island.

Approximate position, to be considered doubtful, lat. 34° 1′ N., long. 126° 25½′ E.

(*Variation, 4° Westerly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 186.

[Second Publication.]

CHINA SEA—BALABAC STRAIT.

Banguey west channel—Reef reported northward of Manyangit point.

THE British Admiralty has given notice (No. 473 of 1894) that information has been received through the Board of Trade that the Master of the steam-vessel *Poh Ann* reports that, on 3rd March 1894, that vessel, drawing 14 feet water, struck an obstruction, supposed to be a coral reef, situated with Manyangit point bearing about S. ¼ W. (S. 5° W.), distant 1¼ miles, and Samarang point, E. N. E. (N. 67° E.).

Approximate position, to be considered doubtful, lat. 7° 19¼′ N., long. 117° 4′ E.

(*Variation, 2° Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 187.

[Second Publication.]

EASTERN ARCHIPELAGO—LOMBOK STRAIT.

THE British Admiralty has given notice (No. 474 of 1894) of the existence of a coral reef, about one cable long S. by W. and N. by E., and half a cable broad, with a least depth of 4¾ fathoms on it, and 11 to 20 fathoms around, lying with north point of Trawangan, bearing W. by S. ½ S. (S. 72° W.), distant 2 miles, and east extreme of Lajar, S. E. ¼ S. (S. 40° E.).

Approximate position, lat. 8° 19′ S., long. 116° 3′ 30″ E.

(*Variation, 2° Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 188.

[Second Publication.]

EASTERN ARCHIPELAGO—BATAVIA.

Removal of the Hydrographic office.

The following Notice to Mariners issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 23, dated Batavia, the 25th August 1894, is republished for general information:—

In consequence of the removal of the hydrographic office, Marine Department in Batavia to the Netherlands, a depôt of charts and directories of the Netherlands—Indian Archipelago only will remain in Batavia after 1st January 1895.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 1st October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 181.

[Third Publication.]

AUSTRALIA—HERVEY BAY.

Fairway buoy away from position.

THE Portmaster, Brisbane, has given notice (No. 14 of 1894) that the Fairway buoy marking the northern entrance to Hervey bay is away from its position, and is supposed to have been run down.

A small buoy has been placed to mark the position temporarily, which will be replaced as soon as practicable with a large conical buoy, painted black and carrying a staff and cylinder.

The buoy will be visible five miles in clear weather.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 21st September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 182

[Third Publication]

NEW ZEALAND, SOUTH ISLAND—WESTPORT.

Signal flagstaff moved, beacons, and alterations in night signals.

THE British Admiralty has given notice (No. 456 of 1894) that, on 19th June 1894, the signal flagstaff at the entrance to Buller river, Westport, would be moved to a position on the western breakwater, 2,100 feet within the outer extremity.

Approximate position, lat. 41° 44′ 20″ S., long. 171° 36′ 5″ E.

A new beacon, 50 feet high, has been erected on the former site of the signal flagstaff.

Leading lights for entering the harbour are shown from two beacons, bearing when in line S. by E. ½ E. (S. 17° E.), and situated on the west bank of the river within the breakwater.

The front light, shown from a white beacon, is *green* when the bar is safe; and *red* when it is not safe.

The rear light, *white*, is shown from a white beacon with a red band. This beacon is 50 feet high, and has a semaphore attached, which will be used when required for the guidance of vessels entering or leaving the harbour.

The undermentioned night signals are shown from the signal flagstaff on the western breakwater, in addition to the general bar; and danger signals for all New Zealand ports:—

1. The *white* harbour light only, signifies—Wait.
2. A *green* light over the *white* light:—Bar safe for vessels of less than 9 feet draught.
3. *Two green* lights over the *white* light—Bar safe for vessels of 9 feet draught.
4. A *green* light under the *white* light:—Bar safe for vessels of 11 feet 6 inches draught.
5. A *green* light above, and a *green* light below, the *white* light:—Bar safe for vessels of 14 feet draught.

The signals to take the bar will be shown from the signal flagstaff on the west breakwater.

Masters of vessels of more than 10 feet draught are requested to signal their draught of water, when arriving off the harbour entrance after half ebb; and of 10 feet draught or less when arriving at low water.

(*Variation*, 15° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 21*st September* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 183.

[Third Publication.]

JAPAN—NIPON, SOUTH COAST.

Sunken rock south-westward of Taio Saki.

THE British Admiralty has given notice (No. 459 of 1894) that a Japanese Chart, recently published, shows a rock with a depth of 2½ fathoms on it, in a position with O sima observation spot bearing N. by E. ½ E. (N. 13° E.), distant 1$\frac{1}{10}$ miles; and Goza saki, N.W. by N. (N. 34° W.); or approximately on plan No. 994 in lat. 34° 12′ 30″ N., long 136° 8′ 45″ E.

This rock has consequently been inserted on the Admiralty charts.

(*Variation*, 4° *Westerly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 21*st September* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 184.

[Third Publication.]

AUSTRALIA, SOUTH—TASMANIA, NORTH COAST.

Sunken rock eastward of Three Hummock island.

THE British Admiralty has given notice (No. 461 of 1894) of the existence of a sunken rock, on which the cutter *Taniwha* struck, situated with the north point of Three Hummock island, bearing W. N. W. (N. 67° W.), distant about 2½ miles; and southern summit of Three Hummock island (790), S.W. (S. 45° W.).

Approximate position, to be considered doubtful, lat. 40° 24½′ S., long, 145° 0½′ E.

(*Variation*, 9° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 21*st September* 1894. *Under-Secretary, Marine Department.*

[REGISTERED No. 29.]

No. 41 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, OCTOBER 10, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE BURDWAN DIVISION FOR THE YEAR 1893-94.

GENERAL DEPARTMENT.—MISCELLANEOUS.

Darjeeling, the 9th October 1894.

RESOLUTION.—No. 101T.G.

READ—

The Annual General Administration Report of the Burdwan Division for the year 1893-94.

The Lieutenant-Governor considers the Report, which has been submitted by Mr. Romesh Chandra Dutt, to be very creditable to that officer, as he only entered on charge of the Division subsequent to the expiry of the year which forms the subject of the Report. In three of the six districts there was practically no change of District Magistrate during the year, except for short intervals of privilege leave. In the other three districts there were changes, and in the case of Birbhum they were regrettably but unavoidably numerous. Mr. Power, before going on leave, placed on record his opinion highly commending the services, among District Officers, of Mr. Romesh Chandra Dutt, Mr. D. B. Allen, Mr. G. A Grierson, and Mr. F. W. Duke. The Lieutenant-Governor is pleased to endorse this commendation.

2. Mr. Romesh Chandra Dutt's remarks in paragraph 31 deserve careful attention as giving a correct description of the obstructions to drainage, which are believed to be the main causes of malarial fever in Burdwan, and which the

Drainage Bill now before the Legislative Council is intended to remedy. And his aspiration in paragraph 35, that every town should be supplied with filtered water, and every village with a reserved tank, is one towards the realisation of which Government and its officers, as well as all the leading men in the country, should be prepared to give their hearty help. The work done in this direction by the Burdwan District Board and by the Collector, as recorded in paragraph 36, merits commendation, and should be imitated in other districts.

3. In paragraph 42 of his Report the Commissioner has given some figures to show the export of rice and paddy from Burdwan during the last three years. According to this statement 2,875,572 tons of rice and 1,146,277 tons of paddy were exported during 1893-94. These figures appear to be very inaccurate, and it is not stated from whence they have been obtained. It is possible that tons have been written where maunds were meant. Converting paddy into rice at the rate of 25 seers of rice to a maund of paddy, the total exports of cleaned rice would amount to 3,591,995 tons during the year in question. But according to the agricultural returns, the area cultivated in the Burdwan district with autumn and winter rice was 171,460 acres and 918,300 acres, respectively, the estimated yield of both kinds of rice being 402,300 tons; in other words, the Commissioner's export figures for the past year are nearly nine times larger than the outturn. On the other hand, the figures given for the imports into Burdwan are inadequate and inconsistent with those otherwise recorded. It is stated by the Commissioner that European piece-goods up to Rs. 1,23,482 were imported into Burdwan, as against Rs. 1,19,863 and Rs. 1,12,863 in the preceding two years. But according to the returns of the Calcutta traffic published in the Gazette, the total exports from Calcutta to the Burdwan district during 1893-94 were valued at Rs. 18,43,869, against Rs. 24,11,260 in 1892-93, and Rs. 26,86,018 in 1891-92. It is desirable that greater accuracy should be aimed at in the statistics of trade, and steps will be taken to secure it.

4. The District Judge of Birbhum has made some interesting observations, quoted in paragraph 45, on the steady diminution in the number of appeals, and the growth of confidence in the Munsifs' Courts, which deserve general attention.

5. The Commissioner's remarks in paragraph 53 on the failure of many people to renew their licenses under the Arms Act are well timed and judicious. The attention of Government has lately been drawn by the Commissioner of Dacca to this subject, and orders will shortly be issued as to the best method of dealing with it.

6. Mr. R C. Dutt's suggestions in paragraph 54, on the steps required to improve the efficiency of the Police, have the Lieutenant-Governor's concurrence. One of the remedies he suggests—the improvement in the pay of the Sub-Inspectors—has already been partially introduced, and will be carried on further as the funds of the province permit; also a new system of appointment has been invented, by which it is hoped that a better class of recruits will be supplied. As regards the other remedy suggested—the treatment of the Police with greater discrimination by their superior officers—Mr. Dutt's views agree closely with those of Mr. Nolan, which His Honour has recently quoted with complete approval.

7. Sir Charles Elliott is unable to concur in the Officiating Commissioner's remarks in paragraph 67 as to the need of a public prosecutor in important cases tried by Magistrates, on the ground that Court Sub-Inspectors are incompetent. Measures have been taken during the last three years to ensure that Court Sub-Inspectors are competent men, with some legal training, and with more leisure to study the record and to act as public prosecutors; and reports have been received from several quarters that these measures have been successful. It is the duty of District Magistrates to select the most capable men in the force for this duty.

8. In paragraph 76 some remarks are passed on the want of care shown in issuing certificates, and a suggestion is made that the requisitions should be laid before a Civil Court, and their validity proved by evidence, before a certificate is issued. The remedy is impracticable, but the defect found is often true. It would be cured if the officer who receives the requisition recognises that it is his duty not to issue the certificate as a matter of course, but to satisfy himself that there is good evidence that the claim is sound.

9. The statement in paragraph 80 that the Tenancy Act does not give protection to raiyats in respect of their homestead lands, and that zamindars, when thwarted in attempts to oust raiyats from their fields, often secure their ends by turning them out of their homesteads, is a grave one. The section of the Tenancy Act which deals with the question of homesteads, section 182, has hitherto been supposed to be an effective security for the rights of raiyats, providing as it does that, unless a specific local custom of usage to the contrary is proved to exist, the homestead land is subject to the same conditions as the raiyat's agricultural land. The Commissioner is requested to submit a special report on the subject, together with such statistics as he can collect to prove the existence of this abuse. If it does prevail, and if the law is powerless to stop it, an endeavour must be made to amend the law.

10. The section dealing with Wards' and Attached estates contains (paragraph 88) an observation with which the Lieutenant-Governor agrees, that in taking charge of such estates the object of Government officers should be to improve their condition. He regrets, however, that the Commissioner has not dealt more fully with this subject, showing what has been done in this direction. The expenditure on permanent improvements (outside of the Burdwan Raj) has been only Rs. 14,000, though a surplus of Rs. 56,000 stood to the credit of those estates at the end of the year.

11. Sir Charles Elliott has read with surprise the opinion expressed in paragraph 94, that "as the Income-tax Act does not touch the large class of cultivators and labourers, it is not widely unpopular, and is less unpopular than the Road Cess." This view is opposed to what His Honour believes to be the general opinion of the best informed people in the country, and does not go to the root of the matter. The incidence of the Road Cess is based on ascertained facts, while the main gravamen against the Income Tax is that it is imposed, to a great extent, by guess work.

12. The Officiating Commissioner's remarks (paragraph 99) on the condition of roads in Birbhum and Midnapore, as being inferior to what it was a few years ago, will be communicated to the Public Works Department and to the Inspector of Local Works. No grounds are given for any falling off in their condition.

13. The view expressed in paragraph 114, that District Boards are useful as consultative bodies, and that it is a good thing for non-officials to obtain acquaintance with administrative work, is one which has never been contested. The battle of Local Self-Government—if there is a battle—lies round the question whether any loss of executive efficiency is incurred, and whether, if so, this loss is compensated for by the advantages in which all agree. On this subject Mr. R. C. Dutt's remarks throw no light. But he is a hearty supporter of village Unions, and his views on their utility (paragraph 116) are sound and valuable. The Resolution which issued on this subject on the 1st September 1894, shows how far the Lieutenant-Governor is able to agree with them, and in what manner he proposes to carry them into effect.

14. In his defence of municipal shortcomings (paragraph 117), Mr. R. C. Dutt goes rather further than His Honour can follow him, in asserting that equal shortcomings existed in the official administration which preceded the municipal law. The District Officer of to-day carries on the administration in a more efficient way than his predecessor of 30 years ago: and the District Officer, with a hundred strings in his hand, cannot give the same attention to any one of them which a body created for the purpose is able to do. On both grounds, therefore, the Municipal administration of to-day ought to be superior to the official administration of 30 years ago, and should not rest content with such comparisons as those which the Report adduces; but the Lieutenant Governor cordially endorses Mr. Dutt's experience that "when we make reasonable and practicable suggestions, and indicate the way in which improvements should be effected, Municipal Commissioners show an anxious and sincere desire to accept and act on our advice."

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

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ANNUAL GENERAL ADMINISTRATION REPORT OF THE BURDWAN DIVISION FOR 1893-94.

No. 182J.G., dated Burdwan, the 28th June 1894.

From—R. C. DUTT, Esq., C.I.E., Offg. Commissioner of the Burdwan Division,
To—The Secretary to the Government of Bengal, General Department.

I HAVE the honour to submit the General Administration Report of the Burdwan Division for the year 1893-94.

PRELIMINARY.

2. The Bankura report was received on the 30th May, and the Birbhum and Howrah reports were received on the 31st idem. Those from Burdwan, Midnapore, and Hooghly were received on the 2nd, 4th, and 6th instant, respectively. Most of the reports were however incomplete, and replies to the references made have not yet been all received. I do not, however, think it necessary to delay my report for them.

I.—CHARGE.

3. Mr. Power was in charge of the Division during the whole year, except in September and October when he was on privilege leave, and Mr. R. M. Waller acted for him. Mr. Power retired on the 15th April last.

(a) Charge of the Division.

District officers were changed in every district, and no less than five officers had charge of the Birbhum district within the year.

(b) Charge of districts.

Mr. Williams left the district of Burdwan on the 8th April 1893. Mr. Windsor succeeded him, and I relieved him on the 25th November last. I remained in charge of Burdwan district till the end of the year, and took over charge of the Division on the 15th April last.

Burdwan.

Messrs. O'Donnell, Vincent, Waller, Ahmad, and Growse held charge of Birbhum. Mr. Waller was there for over four months. Mr. Growse took over charge on the 22nd February last, and I hope he will be kept on at Suri for some time.

Birbhum.

Mr. Barrow held charge of Bankura for almost the whole year. He retired on the 24th March last, and Mr. Cornish succeeded him.

Bankura.

Messrs. Allen and Shirres were the district officers of Midnapore; the latter was in charge from the 27th June 1893 to the 8th January 1894.

Midnapore.

In Hooghly Mr. Duke was the district officer all through the year, except for three months, 16th August to 15th November 1893, when he was away on privilege leave, and Messrs. LeMesurier and Fischer successively acted for him.

Hooghly.

Mr. Grierson continued to be the Magistrate of Howrah. He took, however, three months' leave—26th August to 25th November 1893—during which time Mr. Vincent acted for him.

Howrah.

Except Kalna, Jahanabad, Raniganj, and Serampore, the seven other subdivisions were fortunate in having the same officers as Subdivisional Officers all through the year.

(c) Charge of subdivisions.

II.—TOURS AND INSPECTION OF OFFICES.

4. Mr. Power has left the following note about the Commissioner's tour:—

(a) Tour of Commissioner.

"I was in charge for ten months of the year. During my absence on privilege leave, from 3rd September to 3rd November 1893, Mr. R. M. Waller acted.

"I was out 71 days on tour, Mr. Waller 47,—total 118. Not less than 14 days were spent in every district, and each was fully inspected, except Hooghly. Every subdivision was also inspected, except Serampore. In the middle of March last, while inspecting Hooghly, private affairs compelled me to prepare for immediate resignation of the service and departure from India; hence the deficiency of two days in the prescribed period of tour, the incompleteness of my inspection of Hooghly, and my omission to visit Serampore. It so happened, however, that Mr. Duke had just thoroughly inspected Serampore, and was making a very full inspection of his own offices synchronously with mine; the public interests therefore did not materially suffer from my shortcomings.

Outline of tours.

"In August I inspected Birbhum, in September Mr. Waller inspected Bankura with Vishnupur subdivision, and in October, Midnapore with Contai subdivision. In November I inspected the subdivisions of Ulubaria, Ghatal, Tamluk, Rampur Hát, and Jahanabad, and in December the Raniganj subdivision and the Burdwan Raj khas mahal settlement office. In that month also I negotiated a fresh opium convention with the Administrateur Principal of Chandernagore. In January I inspected Kalna subdivision and the Burdwan district office in all branches, attended the reception of Lord Elgin on his arrival at Howrah, and inspected the Burdwan Raj ward's estate. In February I inspected Katwa subdivision, the Rajapur drainage survey and settlement operations, and the Howrah offices, and also presided at a conference in connection with the Burdwan and Hooghly tauzi accounts. In March I inspected the Hooghly treasury, and had commenced inspecting the collectorate offices when interrupted as explained above."

(b) Tours of Collectors.

5. Mr. Windsor made useful tours in different parts of the district for 49 days, and I was out for 71 days. I visited nearly all the thanas in the district, and the subdivisional offices were thoroughly inspected by me.

Burdwan.

I took charge of the Burdwan district towards the latter end of November, and began my cold-weather tour in the eastern portions of the district, where malarious fever was specially severe in the last cold season. I made special enquiries into the causes of the fever, noted the death-rates in several thanas, and sent my notes and figures to the Deputy Sanitary Commissioner. The general conclusions to which I arrived have been stated elsewhere. After inspecting Kalna and Katwa subdivisions, I came back by way of Srikhand, Mangalkot, and Ghuskara to Burdwan. I then proceeded to the southern parts of the district, and at Jamalpur visited the site of the proposed junction between Kana Nadi and Kana Damodar, and induced some zamindars to withdraw their objections. In February and March I visited the western parts, and inspected Raniganj subdivision and the factories and depôts there. I concluded my tour by a visit to Barakar on the western frontier of the district.

Birbhum.

6. The several officers who held charge of this district spent 95 days in camp, as shown below:—

			Days.
Mr. Vincent	...	...	12
„ Waller	...	...	65
„ Ahmad	...	...	17
„ Growse	...	...	1
Total	...		95

There is nothing deserving of special attention in the tours of Messrs. Vincent and Ahmad, which were limited to a few localities.

Mr. Waller's tour extended to all parts of the Sadar subdivision and to the head-quarters of the Rampur Hát subdivision. He paid special attention to excise and crime and to chaukidari matters, as well as to patshalas, schools, and roads. No other details regarding his tour have been given in the Birbhum report.

Bankura.

7. Mr. Barrow was out in camp for 109 days. He visited every part of the district, and inspected the subdivisional offices and municipalities thoroughly, as well as rural sub-registry offices, schools, excise shops, roads, and pounds. Much of his time

was occupied in work connected with ghatwali tenures and in the extension of the Chaukidari Act. He also tried several bad livelihood cases locally, and did his best to improve the criminal administration of the district.

Midnapore.

8. Mr. Allen was out on tour 49 days and Mr. Shirres 58 days, making up 107 days in all. Mr. Allen writes:—"Mr. Shirres admits that he ought to have done more, but the Balasore and kidnapping cases prevented his doing as much camping in the rains as he desired." On Mr. Allen's representation he was allowed to curtail his camping in the latter end of March, to enable him to inspect the offices at head-quarters.

Every subdivision was, however, inspected twice, every municipality visited, and practically the whole district was seen.

In November last Mr. Shirres inspected the southern parts of the district and the tracts where the people suffered from some distress, but did not see any signs of serious trouble. He thoroughly inspected Contai and Tamluk subdivisions, and visited the Kaminachak estate. In December he visited the western thanas, Jhargram and Gopiballabhpur, and also inspected the municipalities of Ramjibanpur and Chandrakona in the north. In January Mr Allen went out northwards to Amlagora, found the disputes between Messrs. Watson and Company and the Bogri raiyats settled, and then inspected the offices of Ghatal subdivision. After this he visited Contai and other places in the south, and concluded his tour by a visit to Jamboni estate in the west, which has lately come under the administration of the Court of Wards.

Hooghly.

9. Mr. Duke's tour extended over 81 days, and Mr. LeMesurier remained in the mufassal for 10 days Mr. Duke inspected all the municipalities but one, all the thanas but two, and all the registration offices but three. He paid special attention to illicit traffic, and to the falling off in the sale of country spirits, to higher English schools, and to dispensaries. He also visited six of the larger khas mahals, and inspected the accounts of a large number of others which he was not able to personally visit. There are upwards of 300 khas mahals in the district. All the subordinate offices (except Serampore) were duly inspected twice during the year.

Howrah.

10. Messrs. Grierson and Vincent were altogether on tour for 64 days. They inspected all the thanas of the district but one and nearly all the outposts. Most of the factories were also inspected.

In September and October Mr. Vincent travelled in Ulubaria subdivision by boat and visited Amta. In the cold weather Mr. Grierson visited these places again and made a complete circuit of the north of the district. The subjects which principally occupied Mr. Grierson's attention during his tour were—

(1) The effects of the cyclone of May 1893.
(2) The general condition of the people.
(3) The repression of crime and its concealment.
(4) The work done by chaukidars.
(5) The results of the Rajapur and Howrah drainage systems.
(6) The state of communications.

(c) Tours of Subdivisional Officers.

Burdwan.

11. Mr. Maxwell, Subdivisional Officer of Raniganj, spent 7 days out on tour, and Mr. Webster was out for 92 days. The usual inspections were made, and they visited the large collieries and factories.

Babu Nagendra Nath Pal, who was subdivisional officer of Kalna from the 1st April to the 17th June 1893, did not go out at all. His successor, Babu Mohendra Nath Mukherji, was out in camp for 89 days. On account of his bad health he could not remain out longer. He encamped at 23 different central places.

The Subdivisional Officer of Katwa was out 98 days, and visited all parts of his subdivision. He made some enquiries about the heavy outstanding criminal fines and the properties of judgment-debtors in certificate cases.

12. Mr. Ainslie spent 111 days in the mufassal, and devoted much time to collecting information about chaukidars, bad characters, and crime. He also paid attention to the introduction of the Chaukidari Act into several villages.

Birbhum.

13. The Subdivisional Officer of Vishnupur was out in the interior for 92 days. He made special enquiries into the condition of the people living in the tracts where there had been a failure of crops in the two preceding years.

Bankura.

14. The Subdivisional Officer of Contai was out for 95 days. The condition of the people and the crops and the illicit manufacture of salt received his special attention. He inspected the khas mahal tahsil offices, held enquiries into bad livelihood cases, and supervised distribution of relief.

Midnapore.

The Subdivisional Officer of Ghatal was on tour for 90 days. Mr. Allen reports he is not an energetic tourist. But his subdivision is small, and he visited the different parts of it, and inspected all the municipalities and factories in his subdivision.

The Tamluk Subdivisional Officer camped out for 92 days. He made the usual inspections and enquiries, and Mr. Allen thinks he did a good deal of useful work.

15. The tour of the Subdivisional Officer of Serampore extended over a period of 89 days only. Mr. Duke writes that there were frequent changes in the charge of the subdivision, and Mr. Fischer was on tour almost continuously from the time he rejoined in December. He did good work in personally stimulating the collections in his khas mahals.

Hooghly.

The Subdivisional Officer of Jahanabad remained in the interior for 105 days. He made special enquiries about roads and communications, and the supply of good drinking-water in villages also received his attention.

16. The Subdivisional Officer of Ulubaria was on tour for 94 days. He paid attention to the appointment of panchayats and to village sanitation, and made the usual inspections.

Howrah.

17. Mr. Power inspected the district offices and treasuries at Burdwan, Birbhum, and Howrah, as also the Hooghly treasury. Mr. Waller inspected the Bankura and Midnapore district offices and treasuries.

(*d*) Inspection of district offices and treasuries by—
(1) Commissioner.

18. All the Collectors inspected their offices and treasuries twice in the year.

(2) Collectors.

Very serious irregularities and mistakes were discovered in the tauzi accounts of the Burdwan and Hooghly districts. The demand and balance as shown in the returns differed from those shown in the ledger accounts, and a special establishment is now examining the tauzi accounts of Burdwan. In Hooghly, Deputy Collector Maulvi Mahamad-Ul-Nabi conducted special enquiries, and a special establishment has been asked for.

19. Mr. Waller inspected the Contai and Vishnupur subdivisional offices and sub-treasuries, and Mr. Power inspected the offices at the other subdivisional head-quarters, except those at Serampore.

(*e*) Inspection of subdivisional offices and treasuries by—
(1) Commissioner.

20. The Collectors inspected their respective subdivisional offices, which were found in good order.

(2) Collectors.

III.—WEATHER AND CROPS.

21. The prescribed statements I and II are herewith appended.

In the last year, the monsoon set in earlier than usual, and the rainfall was evenly distributed and was above the average. The excessive rainfall in May retarded the sowing of the paddy to some extent, and the fall in June delayed transplantation. The heavy rains, however, were on the whole favourable to crops except in very low lands, specially in Midnapore.

22. In Burdwan the total rainfall was 62·25 against 52 21 inches in the previous year. The outturn of *aman* or late rice was estimated at 16 annas

and *aus* or early rice yielded an average of 13 annas. The outturn of rabi crop is, however, reported to have been only 11 annas in the average, as there was a total absence of rain from the latter end of October.

23. The Magistrate of Birbhum says that the heavy rains of June to August and the mild rain of September did much good to the rice crop, but injured the sugarcane to a great extent. The outturn of the former was 18 annas, and that of the latter is said to have been only 8 annas in the Sadar and 5 annas in the subdivision. The yield of rabi is said to have been only 8 annas.

24. In Bankura, notwithstanding partial and local damage from the floods in September, the main crop of the district was not on the whole injuriously affected by the heavy rainfall, and the outturn was 16 annas. The winter crops are said to have suffered somewhat from the excessive rainfall of September and October. Cotton yielded about 7 annas, and indigo scarcely yielded a quarter of an average crop.

25. In Midnapore the floods which accompanied the cyclone towards the end of May, and the heavy rains and gales in June, destroyed the seedlings and delayed resowing in many places. In Contai the Public Works Department kept the Bhaitgur lock open as an outlet for the flood-water. The floods were very bad in Tamluk, and about 60 square miles in thana Panchkura and 20 square miles in thana Tamluk were submerged, and the *aman* rice destroyed. This area was then sown with *boro* which promised well, but owing to the drought in February and March did not yield more than an 8-anna crop.

26. In Hooghly a large area was cultivated with rice owing to the copious rains, and the produce was above the average in all parts of the district, except in a portion of Ulubaria and in a few hundred acres of *bil* land in Serampore.

It is worthy of note that the drainage system of this district carried off the flood-water in time to make transplantation possible, and excellent crops were eventually obtained. The outturn of rabi crop was not a good one, oil-seeds only middling; but on the whole, the Collector reports, the supply has been above the average.

27. In Howrah some local damage was done by a storm-wave, which swept over a great portion of the south of the district, broke several embankments and a portion of the Grand Trunk Road, and flooded the low lands. On the whole, however, the winter rice crop was about 12 to 14 annas. The rabi was fair, sugarcane was very good, and so also *pán* or betel leaf.

IV.—PUBLIC HEALTH.

28. The accompanying statement shows the deaths registered in each district from different diseases during the past three calendar years. The figures given in this report are for the calendar year, as directed in Government Resolution No. 527, dated 24th February 1893:—

District.	Number of deaths from fever.			Number of deaths from cholera.			Number of deaths from bowel-complaint.			Number of deaths from small-pox.			Number of deaths from other causes.			Total number of deaths.		
	1891.	1892.	1893.	1891.	1892.	1893.	1891.	1892.	1893.	1891.	1892.	1893.	1891.	1892.	1893.	1891.	1892.	1893.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Burdwan	26,135	31,830	25,914	3,392	5,851	520	927	1,068	801	191	236	224	6,180	7,458	8,731	36,825	46,443	36,196
Birbhum	16,700	18,789	16,030	1,264	2,008	380	134	158	111	1	23	5	6,413	5,231	6,646	24,512	26,297	23,172
Bankura	16,363	16,693	14,905	1,126	1,903	228	451	418	345	108	191	76	4,368	4,522	5,389	22,416	23,727	20,943
Midnapore	51,577	54,948	48,135	5,261	9,929	2,746	2,448	2,575	1,986	4,360	3,712	577	10,622	10,043	13,071	74,258	81,207	66,515
Hooghly	22,237	25,411	23,337	1,936	3,415	936	2,515	2,121	2,307	49	24	9	4,740	4,586	6,999	31,437	35,557	33,589
Howrah	8,479	9,362	9,631	2,874	2,996	1,421	2,741	2,751	2,802	116	23	8	4,290	4,053	4,626	18,500	19,185	18,488
Total ...	141,491	157,033	137,952	15,853	26,190	6,237	9,216	9,091	8,352	4,815	4,209	899	36,613	35,893	45,462	207,986	232,416	198,902

29. The total number of deaths registered during the year was 200,000 in round numbers, against 208,000 in 1891 and 232,000 in 1892. According to these figures the death-rate fell from 27·05 and 29·9 in 1891 and 1892, respectively, to 26·1 per mille. The figures, however, cannot be accepted as altogether reliable, and the real death-rate must be considerably higher than what is shown. The decrease by ten thousand in Burdwan, and by fifteen thousand in Midnapore, seems at first sight to be unaccountable, specially as the year 1893 was not a healthy year. The unhealthiness, however, began in the last

quarter, and will, as usual with malarial fevers, probably affect the death-rates of the subsequent year.

30. The Magistrate of Burdwan states that the year was bad during the last quarter when malarial fever was more prevalent, on account of the heavy rainfall of the year, than in the corresponding period of the previous year. This was specially the case in the eastern portions of the district, where fever prevailed very badly when I visited those portions in December last.

31. The malarial fever is generally attributed to obstructed drainage, and the consequent dampness of the soil The drainage of Burdwan has certainly been seriously obstructed, partly by natural and partly by artificial causes. The main current of the Ganges now flows by way of Goalundo into the sea; the Bhagirathi is drying up, and the numerous natural channels which drained the country into the Bhagirathi are stagnant or dry, and are being brought under cultivation. To the south of the district, the Damodar is embanked; its floods do not sweep over the district, and the natural drains which drained the country into the Damodar are also dry, and are being brought under cultivation. The natural drainage of the district is thus obstructed on both sides, and this appears to me to be the main cause of the malaria which broke out first in Burdwan, and has since spread to other districts on both sides of the Bhagirathi.

32. The Civil Surgeon of Midnapore, who supplied statistics for the district, writes that malarial fever prevailed throughout the year, but increased in virulence after the close of the rains.

33. In Hooghly malarial fever was very prevalent in all parts of the district, and chiefly in the Serampore and Jahanabad subdivisions. Many persons suffered from it, but the mortality was not great. The causes assigned are—(1) the heavy rains, (2) obstructed drainage, and (3) bad water-supply.

34. Cholera appeared in all the districts in a more or less mild form. In Birbhum it prevailed in an epidemic form in the Rampur Hát subdivision from January to March 1894. The mortality during these months was great—1,744 people died of it. Of the two Hospital Assistants deputed for medical aid, one succumbed to it. In Midnapore the epidemic advanced in severity from the month of December 1893 in almost all the thanas, but specially in Contai and Tamluk subdivisions. Extra native doctors were deputed, and cholera pills were distributed to the villages affected.

35. Cholera is mainly due to bad drinking-water as malarial fever is mainly due to obstructed drainage; and as the supply of drinking-water is improved, cholera must abate. This has been so in Calcutta, where cholera raged furiously in every hot season, thirty years ago, and the disease has never raged to the same extent since the town got a supply of filtered water. It is to be hoped that every district town will sooner or later be supplied with filtered water, and that tanks will be reserved in every village. A very great deal has yet to be done to improve the sanitation of the country; but it is impossible for District Boards to undertake this with their present resources which are meant, and are barely sufficient, for roads and education.

Sanitation.

36. The District Board of Burdwan spent Rs. 3,304 on the excavation and re-excavation of five tanks in five villages in different parts of the district. The Collector advanced Rs. 9,165 to 30 persons for the purpose of cleaning and deepening 32 silted-up tanks belonging to private individuals. There is room for much improvement in the Municipality of Burdwan, and the large number of filthy *dobas* and small tanks require to be filled up. The present Commissioners have adopted measures gradually to fill up some of them.

In Birbhum the villages and rural tracts are reported to be in need of sanitary improvement. The Magistrate of Bankura states that the district is naturally a healthy one, and no special sanitary measures were needed during the year.

The Magistrate of Hooghly writes that a proposal has been made to the railway authorities for supply of water to the Hooghly and Chinsura town, in cases of drought, from their pipes laid along the Jubilee Bridge embankment. This, however, is likely to come to nothing for the present, for although the Municipal Commissioners have paid for the connection, they have not the means to make adequate arrangements to conduct the water. The most pressing wants of this municipality are good drinking-water tanks in places distant from the river, and a better system of drainage. In the Serampore Municipality

the drainage system has at last been completed at a cost of Rs. 17,725. The internal drainage of the town, however, should be connected with it. Village sanitation has been as bad as ever.

Vaccination.

37. The number of persons vaccinated during the year was 159,948 against 187,108. The decrease was in the districts of Burdwan, Birbhum, and Hooghly, due to the prevalence of fever and influenza amongst the people and the vaccinating staff. The people generally are well disposed towards vaccination and accept it freely. But the Officiating Magistrate of Burdwan, Mr. Vincent, writes :—"Petty extortion on the part of the vaccinators is a cause among the lower classes of the dislike with which vaccination is regarded."

V.—MATERIAL CONDITION OF THE PEOPLE.

38. The material condition of the people was generally good throughout the Division owing to the excellent outturn of the rice crop. In the southern portion of Midnapore, where considerable damage was done by floods, a large number of the people went as usual to cut paddy in the Sundarban tracts, and came back with ample wages, and thus the difficulty was got over. Only in Contai subdivision, there was some slight distress, and Rs. 791-15-3 was subscribed locally and a sum of about Rs. 200 was contributed by the District Board and distributed to those who required help.

The condition of the lower middle classes is not improving, but is perhaps becoming worse. They are averse to manual labour, and the competition among them for appointments in Government or mercantile offices is becoming keener every year. The Collector of Burdwan writes that it would cost less to keep a clerk who can read and write English than to keep a good carpenter, blacksmith or tailor. The Collector of Birbhum says the "*Bourgeois*" class of small *bhadra lok* on fixed salaries or inelastic incomes are gradually feeling the strain of high prices. These remarks, however, apply to some extent to other countries besides India. The man of "genteel" birth is averse to take to labour, and suffers in these days of keen competition in all professions.

On the other hand, the high prices of food-grains are a boon to the cultivating classes. The Subdivisional Officer of Tamluk records the fact, which is generally known, that brass utensils are in common use among these classes, and the women wear silver ornaments. The labouring classes earn good wages in Hooghly and in the Raniganj subdivision, owing to the number of factories and collieries in this last place. And even in tracts which do not boast of these special advantages, the extension of cultivation leavens the condition of the landless labourer. Mr. Grierson compares the Bengal labourer with the Bihar labourer, and remarks that while in Gaya a labourer is lucky if he gets one full meal a day, in Howrah every one gets two full meals, plus a tiffin.

Mr. Grierson also makes some remarks on the taste which is spreading for European articles. Soap is more extensively used than before. I am afraid, however, Mr. Grierson goes too far when he says that "Huntley and Palmer's biscuits are taking the place of native *mithais*." In articles of food the people (except when under medical advice) adhere to their own produce, and *mithais* will hold their own against all European confections.

VI.—EMIGRATION AND IMMIGRATION.

39. Emigrants were registered in three districts of this Division, viz., Burdwan, Bankura, and Midnapore. The number of contracting emigrants registered during the year rose from 1,501 to 2,095; 670 of these went to the colonies and the rest to the tea districts. A considerable portion of these men were recruited by garden sardars.

The increase occurred in Burdwan only; the registrations in the other districts are still on the decline. The increase in Burdwan is, I believe, due to the opening of the Nagpur Railway line, which has greatly helped the Chota Nagpur coolies to come to Burdwan for registration.

In Burdwan 1,228 coolies, including their dependants, were registered, against 712 in the preceding year. Most of them come, as stated above, from Chota Nagpur and the Central Provinces, and consist of Sonthals, Kols and other aboriginal tribes. They find their way to Asansol by the Bengal-Nagpur Railway, the recruiters and garden sardars take charge of them there, and

arrange for their final destination. The labouring classes of Burdwan and neighbouring districts find sufficient employment in the fields and in the coal mines and potteries at Raniganj.

In Bankura the number of emigrants fell from 782 to 511, of whom 412 were recruited by garden sardars.

Six hundred and one emigrants were registered in Midnapore, against 919 in the previous year; nearly 93 per cent. of these were recruited by garden sardars.

The number of coolies registered bears no proportion, however, to those who proceed under the system which is called "free emigration," and which is rapidly expanding. In Burdwan the number of such emigrants is supposed to exceed 14,000. The system is under little or no control, and is therefore attended with much abuse, and gives rise to frequent and well-founded complaints.

Copies of Statement A, showing the criminal cases in connection with emigration, prescribed by Government order No. 1848, dated 20th April 1892, are appended. There were 14 cases in Burdwan, 2 cases in Midnapore, and 5 in Bankura; the accused in all these cases, except two, were convicted. The number of cases, however, is no index to the number of cases in which persons are fraudulently and under false pretexts taken away from their homes under the "free emigration" system. The evil requires to be checked.

There were seven rest-houses and 50 cooly depots in this Division. Most of them are located at district or subdivisional head-quarters. With the exception of seven, all were regularly inspected. The instructions given by inspecting officers for sanitary improvements and supply of drinking-water were generally attended to by the officers in charge of depots, except in Bankura, where the suggestions made by the inspecting officers were in some cases disregarded. The Magistrate has been asked to warn the owners of their responsibility in the matter.

No arrangements exist for the treatment of invalids at rest-houses; the sick coolies in depôts are treated by local practitioners. No such arrangement, however, exists in Bankura.

Blankets and warm clothing were supplied to the emigrants in Burdwan, Birbhum, and Bankura.

There was no regular immigration in any of the districts of this Division; but people from the Sonthal Parganas, Chota Nagpur, and Northern India come in thousands to Burdwan, Hooghly and other districts in the cold season to find employment in harvesting, in road works, on the railway, and in various industries. I found large gangs of them during my last cold-weather tour.

VII.—PRICES OF FOOD AND LABOUR.

40. The two prescribed statements under this head, III and IV, are herewith appended.

The price of common rice, which is consumed by the masses, was high in the earlier part of the year, but became cheaper in all districts after the winter crop was harvested. The prices varied according to the means of communication and the outturn of each district. In Hooghly and Howrah the prices were high—11½ to 12½ seers a rupee. In Birbhum and Midnapore the price was about 15 seers a rupee, but in Contai for some time it was cheaper—18 seers a rupee. At Bankura, which is 30 miles away from the nearest railway station and across the river Damodar, rice was sold at 17 seers per rupee. In Burdwan the prices varied from 13 to 16 seers a rupee.

There was no special demand for labour, and therefore the wages remained almost stationary. They vary according to locality. Near coal mines and the railway line, the rate is higher than in the interior. The Collector of Midnapore writes that six pice a day for a common labourer was considered handsome wages in some parts in the interior of that district. But the ordinary wages of a cooly in Midnapore are reported to be slightly over three annas in Midnapore and rises to four annas in Howrah. The average rate for the Division may, therefore, be taken to be three and-a-half annas, which is the rate in Burdwan district.

VIII.—MANUFACTURES AND MINES.

41. There is nothing worth adding to what was said in the annual reports of previous years. Silk, tasar, jute, cotton molasses, shellac, rope, brass and hardware, indigo, paper, pottery and iron, continue to make up the list of local industries in this Division.

Silk.

In Burdwan the production of silk has increased; the value of the outturn is estimated at Rs. 1,62,681, against Rs. 1,35,625 in 1892. In Birbhum, Midnapore, and Hooghly the industry appears to be on the decline, as the stuff produced cannot compete with that imported from Europe. In the Ghatal subdivision, in Midnapore, fine silk fabrics, such as flowered silk scarfs, wrappers, &c., are manufactured by the local weavers and sent to Calcutta, Bombay, and Madras for sale.

There was a slight improvement in the manufacture of tasar in Birbhum. In Bankura the manufacture of tasar cloth was much limited, there being no great demand for it either in the local market or from outside.

Jute and cotton.

There are large jute mills in the Serampore subdivision and in Howrah, and there are cotton mills in the latter district. Large quantities of gunny bags and cloth are manufactured in the jute mills, but as the owners of some of them have not furnished the necessary statistics, the total outturn of these articles cannot be ascertained. The quantity of jute worked up in four out of the five mills in Hooghly was 29,306 tons, against 44,378 tons of the previous year; the five mills afforded employment to no less than 13,372 people daily.

In Howrah the value of the outturn of three of the jute mills was Rs. 83,40,877, against Rs. 70,39,257 in the preceding year. The figures for the other two mills are not available. Of the four cotton mills one showed a decrease, two gave an outturn of Rs. 34,87,222 against Rs. 31,50,374; no information could be obtained from the other.

Cotton cloth.

Cotton cloth is manufactured by native looms in all the districts of this Division. The industry is, however, gradually giving way to the extensive import from Manchester and other places, and weavers are taking to cultivation or other occupations. There has been a tendency of revival in this industry in the Serampore subdivision, where the well-to-do people have taken to the use of country-made cloths of fine texture which, though dearer, are more durable than the machine-made articles. This is, perhaps, one of the good results of the high rate of exchange which gives a chance to country produce as against imported goods.

The hát or weekly market at Ramkrishnapur, in the town of Howrah, has continued to maintain its flourishing condition.

Molasses.

Molasses prepared from date-palm in Burdwan is locally consumed. The Bihia mills are now generally used in this district in preparing molasses from sugarcane.

Shellac.

The business in shellac in Bankura showed much activity owing to a rise in the price of the article in London. About 30,000 maunds of stick-lac or the raw material was imported from Chota Nagpur Division. The total quantity of shellac turned out in the several factories in this district was about 15,159 maunds, against 6,000 maunds in the preceding year. The entire quantity manufactured was sent to Calcutta. In Birbhum *churis* or bracelets and toys of various descriptions are made of shellac. The value of the outturn is estimated at Rs. 35,000. A small quantity was exported to Calcutta.

Rope.

The manufacture of rope is confined to Serampore subdivision and Howrah. At Serampore the outturn last year was one-half of what it had been in the preceding year. The Shalimar and Ghusry roperies in Howrah turned out Rs. 7,35,320 worth of rope against Rs. 6,65,124.

Brass, bell-metal and hardware.

The manufacture of brass, bell-metal and hardware continued to be carried on more or less in every district in this Division.

In Burdwan the market for brass and bell-metal was somewhat dull, the value of the outturn decreased from Rs. 5,11,423 to Rs. 4,37,224. Knives and scissors of good quality continue to be manufactured at Kanchannagore, a suburb of Burdwan. But the manufacturer, Prem Chand Mistri, is unwilling to train others in the industry, and it is possible the manufacture of these articles in the locality will cease when he dies.

In Midnapore the manufacture in brass and bell-metal wares is extensively carried on at Kharar, a municipal town, where articles worth nearly 15 *lakhs* of rupees were produced and exported to Calcutta. It gave employment to

four or five thousand persons daily, their daily wages varying from 4 annas to 1 rupee 4 annas.

In Hooghly this manufacture is confined to Jahanabad and Sadar subdivision. Some of the articles, viz., tumblers, jugs, gharâ, pán-dán, &c., are widely known for their special make and finish.

Indigo.

The manufacture in indigo has declined during the year. In Bankura the outturn last year shows a decline from 250 maunds to 75 maunds only. The decrease is attributed to the abnormally heavy rainfall of the year. The Magistrate of Midnapore has not furnished any statistics.

Paper.

This article is manufactured in the subdivision of Raniganj and in the town of Bally. The mill at Raniganj, working with a capital of eight lakhs, turned out papers worth six lakhs of rupees. At Bally the value of the outturn rose from 9 to 14 lakhs.

Pottery.

There was a decrease of 25 thousand rupees, as compared with last year, in the value of articles manufactured at the Pottery Works of Messrs. Burn and Company at Raniganj.

Bricks, tiles, &c., were largely manufactured in Howrah. Earthern pots manufactured in different parts of this district are exported in large numbers to Calcutta.

Iron.

The iron works at Barakar owned by the Bengal Iron and Steel Company, Limited, are doing well, and have been considerably extended within recent years. It is working with a capital of 171,500 pounds sterling. The value of the outturn was Rs. 9,34,529, against Rs. 8,42,628 in the previous year.

There were four iron manufactories at work in Howrah; the value of works turned out in three of them has been returned at Rs. 20,48,266 against Rs. 20,55,000; no information is available for the other.

Among other articles manufactured in this Division, the fine mats, called Machland, of Raghunathpur in Midnapore, and of Gurbhanipur in Jahanabad subdivision, deserve mention. Ebony works made in the same subdivision and the *hukas* of Begri and Andul in Howrah also deserve mention.

The subjoined table shows the outturn of some of the principal articles of manufacture:—

Districts.	Articles.	Outturn in—		
		1891.	1892.	1893.
1	2	3	4	5
Burdwan ...	Indigo ... ... Mds.	173	81	58
	Pottery ... Valued at Rs.	1,83,000	1,95,000	1,75,000
	Ironware .. ... Tons.	11,822	16,370	21,150
	Brass and bell-metal wares Mds.	12,710	13,351	12,617
	Cutlery ... ... Doz.	600	587	590
	Cotton cloth ... ... Yds.	1,066,765	1,136,212	413,150
	Silk cloth ... ... ,,	256,355	231,275	232,065
	Paper ... ... Tons.	1,000	1,200	1,531
Birbhum ...	Silk ... ... lbs.	.....	51,894	43,040
	Tasar ... ... Yds.	.....	14,400	14,450
	Brass and bell-metal wares Mds.	.....	2,672	2,670
	Sugar ... ... ,,	.....	470	470
	Lac ... ... ,,	.....	1,000	1,000
Bankura ...	Indigo ... ... ,,	.. ...	250	75
	Shellac ... ... ,,	.....	6,000	15,159
Midnapore ...	Silk ... ... ,,	.....	.....	38,085
	Indigo ... ... ,,	.....	1,517	191
Hooghly ...	Jute ... ... Tons.	45,666	44,378	29,306
	Tasar and silk cloth ... Yds.	121,120	120,000	120,000
	Silk filatures ... ... lbs.	1,400	32,000	9,040
	Rope ... ... Mds.	7,200	8,800	4,450
	Cotton weaving ... Yds.	314,678	316,750	303,550
	Cotton cloth ... ... ,,	800,000	1,919,000	1,590,400 and 32,000 pieces.
	Rangina cloth ... ,,	60,000	45,000	24,000
	Paper ... ... lbs.	8,543,232	8,079,552	10,149,312
Howrah ...	Paper ... ... Rs.	15,03,705	9,00,000	14,00,000
	Rope ... ... ,,	4,20,600	6,65,124	7,35,320

There are collieries in the Raniganj subdivision and in a part of Bankura

Coal mines.

The coal trade in Raniganj was brisk, and the prices in the latter part of the year were high, at least for coal of superior quality. The Magistrate of Burdwan thinks that the coal strike in England has given a great impetus to the local industry. Several old collieries which were worked out, or of which the production was inferior, were closed during the year: this has been assigned as the cause for a decrease in the output of coal. Great difficulty was experienced by the owners of collieries in obtaining an adequate supply of labour.

The coal obtained from the few collieries in Bankura is locally used.

The prescribed Appendix V shows the outturn of coal in each district.

IX —TRADE AND COMMERCE.

42. The trade in this Division is carried on by rail, river, canals and roads. The old Benares road and the old Nagpur road are the chief means of communication between Calcutta and the district of Bankura and parts of Midnapore, while the Burdwan-Midnapore road supplies a trade route between those districts. The East Indian Railway, which traverses the districts of Burdwan, Birbhum, and Hooghly, affords great facilities for both import and export traffic, and the Grand Trunk Road also contributes to the same end. The steamers running daily from Kalna, and bi-weekly from Katwa to Calcutta, serve the riparian tracts of the districts of Burdwan and Hooghly. Though Midnapore has no railway, it is fortunate in respect of communication by water. It has river and natural streams navigable by native crafts throughout the year, and artificial water-courses, through which a large traffic finds its way to Calcutta.

The principal articles of trade in this Division were the same as in previous year, viz.—

Exports—

Rice, paddy, pulses, lime, hides, oil-seeds, brass and bell-metal utensils, shellac, tasar cocoons, coal, potatoes, molasses,timber and paper.

Imports—

European piece-goods, twist and yarn, tobacco, salt, kerosine, pulses, spices, ghi, gunny bags and grains.

Export.

The export of rice and paddy in Burdwan was very considerable, owing to the good harvest reaped.

Grains.

The subjoined memorandum shows the quantity of rice exported from Burdwan during the last three years:—

District.	1891-92.		1892-93		1893-94	
	Rice.	Paddy.	Rice.	Paddy.	Rice.	Paddy.
1	2	3	4	5	6	7
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons
Burdwan ...	27,08,769	8,07,544	18,68,617	4,06,469	28,75,672	11,46,277

It will be seen that the export of paddy increased from 4 lakhs to 11 lakhs of tons, and that of rice from 18 lakhs to 28 lakhs. During my last cold-weather tour I ascertained that the reason of this increase was that while a bumper harvest had been reaped in Burdwan, rice had failed partially in some eastern districts, and the prices therefore were high at Goalundo and elsewhere. Mr. Growse, Magistrate of Birbhum, says:—"I knew that, when I was in Faridpur, rice was being imported into Goalundo from this district, and I have reason to believe that not a little went as far as Cachar." The exportation of rice from Bankura was small, and 63,157 tons of rice were exported from Midnapore by the canals.

Pulses. The exportation in pulses also increased in Burdwan and Birbhum.

The export of hides from Burdwan and Bankura suffered a decrease.

Hides. No reason has been assigned for the gradual decline in Burdwan, but it may probably be due to a lull in the Calcutta market. The opening of the Nagpur Railway has also diverted most of the traffic that formerly passed through Bankura.

There was a falling off in the export of lime from Burdwan, the only

Lime. district in this Division which supplies the article for the Calcutta market.

Brass and bell-metal wares in considerable quantity are exported to Calcutta from this Division. The other principal articles of export have been noticed under the preceding head of manufacture.

Import.

The import of European piece-goods is gradually on the increase. In Burdwan the figures were Rs. 1,23,482, against Rs. 1,19,863 and Rs. 1,12,863 in the preceding two years. Accurate statistics to determine the extent of trade, however, are not available.

The Magistrate of Birbhum reports that kerosine oil is much used on account of its cheapness. This is true now for all Bengal.

X.—ADMINISTRATIVE CHANGES.

43. The following changes were effected in this Division :—

(1) The Government notification of the 19th August 1873, appointing the members of the Municipal or Town Committees of Burdwan, Raniganj, Kalna, Katwa, and Dainhat, in the district of Burdwan, to be Honorary Magistrates within the limits of their respective municipalities or towns, was cancelled, and the Municipal Benches of those places were abolished, and their work is now done by the general and Independent Benches of those places.

Similarly, the Municipal Benches of Midnapore, Sadar, and Ghatal were abolished under Government order No. 1110, dated the 23rd February 1894.

(2) The Independent Bench at Garhbeta was reduced last year to a Dependent Bench presided over by a salaried Magistrate from the headquarters.

(3) The Gambling Act was introduced in Asansol town in the district of Burdwan.

(4) The Chaukidari Act, VI (B.C.) of 1870, amended by I (B.C.) of 1892, was extended to some more villages in most districts of this Division. Mr. Growse, Magistrate of Birbhum, writes:—"The year also marks the beginning of an important change, viz., the reduction of the unmanageably large army of chaukidars appointed under Regulation XX of 1817, remunerated by service lands, and the substitution of a comparatively small number of well-paid chaukidars."

(5) In accordance with the recommendation of the Police Commission, several police *outposts* were abolished in the districts of Hooghly, Birbhum, and Burdwan.

(6) Under Government notification, dated the 10th April 1893, the headquarters of the Ghatal subdivision were again changed from Garhbeta to Ghatal.

(7) During the year a sub-registry office was opened at Purbasthali in Kalna subdivision, and another at Krishnagar in the Hooghly district. A joint sub-registry office was started at Shambazar under the Goghat sub-registry office in Hooghly.

(8) In the town of Suri chaukidars were substituted in the place of constables.

(9) The fourth general *Municipal* elections were held during the year, and the people everywhere evinced a keen interest in the elections.

XI.—STATISTICAL ENQUIRIES.

44. The following table shows the birth and death-rates per mille in the several districts of this Division for the last two years:—

Districts.	Birth-rate per mille.		Death-rate per mille.	
	1892.	1893.	1892.	1893.
1	2	3	4	5
Burdwan ...	25·13	34·79	33·36	26·00
Birbhum ...	27·83	40·62	32·96	29·04
Bankura ...	24·20	32·69	19·58	22·18
Midnapore ...	25·30	31·02	30 85	26·44
Hooghly ...	21·30	35·80	33 02	31·19
Howrah ...	28·08	34 34	26 60	25·63

In rural areas births and deaths were reported at the police-stations by the chaukidars. The system is still defective, and the figures given above cannot be accepted as even approximately accurate. It is reported that in Burdwan the chaukidars were regularly warned on the parade days to report births and deaths. The entries in the birth and death registers were tested by the Sanitary Inspector, the police-officers, including the District Superintendent of Police, and the Magistrate of the district when in the interior. But the figures do not appear to be reliable. The death-rate for Burdwan district as recorded is only 26 in 1893, although 1893 was by no means a healthy year. In Midnapore the police-stations and outposts, which are the registering circles, were inspected several times during the year by the Magistrate, District Superintendent of Police, Inspector and other officers, and the registers kept there for the purpose were examined. But the death-rate shown, 26·44, does not appear to me to be reliable. In Bankura the registration of births and deaths has somewhat improved, and some help was rendered by the vaccination staff in testing the statistics and bringing omissions to light. Still the death-rate shown, 22·18, is not even approximately correct. The figures showing the death-rate in Howrah is reported to be only 25·63. Those for Birbhum and Hooghly, 29·04 and 31·19, come nearer the mark.

There were eight prosecutions under Act IV (B.C.) of 1873 in Burdwan, against three in the previous year. One person was sentenced to ten days' simple imprisonment and the others were fined. Besides 24 persons were warned. In Birbhum 19 persons were prosecuted—one person was warned and 18 persons fined. There were 20 prosecutions during the year in the town of Bankura. In Midnapore 67 persons were prosecuted, and in Hooghly there were 79 prosecutions. The Collector of Hooghly reports that "registration now depends principally on the village chaukidars. Most of these being still under the Regulations, are not amenable to the above-mentioned Act. With care and discipline, however, they can be got to register very fairly."

The statistics as regards the preliminary and final forecast of crops were collected by Sub-Deputy Collectors and kanungos. They also collected the prices-current statistics. Statistics of important industries were collected by these officers and in some cases by the police. Zamindars were also occasionally consulted in the matter. Enquiries regarding import and export traffic were made by Sub-Deputy Collectors and the kanungos or also by nazirs.

XII.—CIVIL JUSTICE.

45. Under instructions contained in Government order No. 1T.—G., dated 6th May 1882, and paragraph 2 of Government Resolution No. 762, dated 24th February 1893, the District Judges were addressed by me to furnish this office with statistics of civil suits in their districts in Forms VI, VII and IX. Burdwan, Birbhum, and Hooghly statistics were received in time, and

those from Bankura reached this office only on the 26th instant. The figures for Midnapore have not yet been received.

There was an increase in the number of disposals of cases in the districts of Birbhum, Bankura, and Hooghly; Burdwan shows a slight decrease.

From an extract from the annual administration report of the Civil Courts in Bankura for 1893, which the Judge has kindly forwarded to me, I learn that there has been a gradual increase in the number of suits during the last decade, and the Munsifs have worked hard to keep pace with the institutions. There has been a similar increase in the miscellaneous judicial business and miscellaneous appeals in this district, and also in criminal work. On account of the rapid accumulation of arrears in appellate business, he has asked the High Court to locate a Subordinate Judge permanently in his district.

The District Judge of Birbhum has made remarks on the administration of civil justice, from which I make the following extracts:—

"The principal feature of the year was the development of litigation. The number of suits instituted rose from 7,428 to 8,101. But the civil staff showed itself equal to the occasion, for no less than 8,247 suits were decided, as against 7,772 in the previous year.

"Another remarkable feature of the year's civil litigation is the growing tendency of litigants to content themselves with the decisions pronounced by the Court of First Instance. That this backwardness in throwing good money after bad is no fortuitous or exceptional phase will appear from the following table:—

	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
	1	2	3	4	5	6	7	8
A. Appealable decision in contested suits	1,188	1,379	1,500	1,461	1,455	1,227	1,040	1,043
B. Appeal therein	297	314	264	456	345	274	319	253
C. Percentage of B to A	25·0	22·7	20·3	31·4	23·7	20·4	19·4	15·3

"This is to my mind a highly satisfactory state of things, and the general increase of litigation, in so far as it springs from the same cause, namely, the growth of confidence in our Munsifs' Courts, is equally satisfactory."

XIII.—CRIME.

46. There was some decrease in cognizable crime in Burdwan, notably in serious offences against the person and property. The Magistrate attributes this partly to the evenly distributed rainfall of the year, which afforded the lower classes plenty of field work, and there was less inducement to have recourse to crime. The worst thanas for burglaries are Raniganj and Barakar; large numbers of coolies from Bihar and Chota Nagpur work on the collieries and factories in these thanas, and professional criminals find it easy to take shelter among them in the guise of labourers.

In Birbhum there was a slight increase in cognizable crime, but the number of dacoities was only 5, against 9 of the previous year. Three of these were detected, and 9 persons were convicted. The murder cases, however, were dealt with in a most unsatisfactory manner; eleven out of 12 persons sent up for trial were discharged, and the twelfth prisoner was of unsound mind and incapable of making a defence. The reason alleged for this unsatisfactory result is that the villagers combined to conceal the facts. This, however, is generally the plea put forward by police officers who are wanting in tact and detective ability.

Burglaries also increased in Birbhum, in the north of Rampur Hat subdivision, and the Magistrate reports that the police "seemed powerless to interfere, and were either actually terrorized themselves, or feigned to be." The Subdivisional Officer, however, prosecuted the local bad characters during the cold weather, and some of the worst of them were imprisoned for three years in default of finding security. The result was a diminution of crime.

In Bankura there was an increase in cognizable crime which the Magistrate attributes partly to high prices which prevailed, and partly to the better reporting of cases. There were 21 dacoities, 10 robberies, and 370 burglaries, against 18, 9 and 279, respectively, of 1892. In nearly one-half of the dacoities

no clue was found, and out of 89 persons sent up in the remaining cases only 19 were convicted. This result is unsatisfactory.

There was a large increase in cognizable crime in Midnapore, and the Magistrate attributes this, I think correctly, to the better reporting of cases. The increase is most marked in offences against property. The Midnapore Police was notorious for suppressing such cases, and Mr. Allen has done much to teach them their duty, and to make them report and enquire into cases as they occur.

There was a slight increase in cognizable crime in Hooghly, but the difference is not much, and does not call for any special comment. In Howrah there was a slight decrease, which likewise calls for no remarks

False cases.

47. In Burdwan, out of 146 cases declared false, prosecutions were instituted against the complainants in 20 cases, and 7 persons were convicted. In Birbhum prosecutions were ordered in 13 cases out of 78 declared false, but only one case ended in conviction. In Bankura 77 cases were reported false; prosecutions were instituted in five, and conviction was obtained in one only.

In Midnapore, 196 cases were declared false, and there were 33 prosecutions, and only 7 ended in conviction. Hooghly had 152 false cases, 14 prosecutions and 3 convictions, while in Howrah there were 68 false cases, 5 prosecutions, and 2 convictions.

I have given these figures to show what endeavours were made in each district to repress false cases. The difficulty of obtaining convictions in such cases is well known, but better results might have been secured in most districts with a little more care in selecting cases and initiating proceedings. The Magistrate of Midnapore remarks that the Magistrates of his district were indiscriminate in their selection of cases for prosecution. It is of great importance that a Magistrate should use his discretion very carefully in this matter.

The only general rule which can be laid down is that a prosecution should not be instituted unless the Magistrate is satisfied that the complaint made was substantially and maliciously false, and that there is *prima facie* evidence to prove this. If this rule were carefully observed in selecting cases for prosecution, there would be a greater approach to uniformity in practice, and the result would be more satisfactory.

Compensations under section 560, Penal Code.

48. Compensations were paid in 145 cases in 1893, as against 112 cases in the previous year. The number of cases in which a Magistrate is satisfied beyond a doubt that a complaint is false, frivolous and vexatious, is not very large, and compensations therefore cannot be granted in most cases.

Remands.

49. Attention was paid to the prompt disposal of cases, and, except in Bankura, the proportion of cases which were remanded several times was small. Out of 4,518 A cases in the Division only 268, or a little over 5 per cent., were remanded over four times. The proportion of cases remanded over six times varies from 2 per cent. in Midnapore to 5·7 per cent. in Burdwan; while in Bankura it goes up to 15·4 per cent. The reason for this has not been explained.

Sessions trial.

50. Out of 194 cases committed to sessions 122, or nearly 63 per cent., ended in conviction. The proportion was, however, better in 1892, when 72 per cent. of the cases ended in convictions. Birbhum showed the worst results in the year under review, there being conviction in 14 cases only, against 10 ending in acquittal. Of the persons sent up in this district, 15 were convicted, and no less than 18 acquitted.

Reported cases not enquired into.

51. Enquiry was refused last year in 1,615 cases, against 1,327 in 1892. I think the police do well in refusing enquiry into cases which are of a petty nature, in which the property stolen is of insignificant value and cannot be identified. When such cases, however, multiply in any particular locality, they demand the attention of the police.

Bad livelihood cases.

52. The number of such cases increased from 187 in 1892 to 337 in 1893. The most marked increase was in Birbhum, for reasons which have been explained before. There

was also a large increase in the number of cases in Midnapore, Bankura, and Howrah; whereas Burdwan showed a decrease.

A great deal depends on a careful selection of the men who should be bound down for good behaviour. When crimes multiply in any locality, when the suspicions of the people point to particular criminals, or notorious gangs, as the authors of those crimes, prosecutions of the ringleaders have the best possible effect. On the other hand, these provisions of the law should never be had recourse to except against such habitual criminals, and even they should be given to understand that they will not be interfered with so long as they choose to keep quite and give no trouble.

It is of the utmost importance to make the police work on these lines. It happens, not unoften, that the police leave alone the real culprits who are preying on society, and send up minor criminals to keep up the average. Society is not protected, and men who are living quietly are harassed because they have old convictions recorded against them. The Magistrate of Birbhum reports that in that district men were often sent up on very insufficient grounds, and Mr. Waller had to pass strict orders to stop the practice. During 1893 the cases sent up by the police showed the worst results in Birbhum, there being 28 discharges against 26 convictions.

On the whole, the proportion of convictions in bad livelihood cases was not unsatisfactory. Two hundred and eight cases ended in conviction, and 109 cases in discharge.

Arms Act.

53. Eleven thousand one hundred and three licenses were granted in the year under review, against 10,303 in the previous year. The number is not large considering the population of the Division, and the arms are used generally for self-protection and sometimes for sport. The use of firearms for the purposes of crime or disturbance is unknown.

Complaints are often made of the trouble and inconvenience felt in getting licenses renewed, and there are proposals under consideration for minimising this inconvenience. On the other hand, the holders of licenses are often very negligent and forgetful in the matter of renewing them, and prosecutions have to be ordered to remind them that the licenses require renewal. There was a large increase in such prosecutions in the Hooghly district; the number of men prosecuted being 100 in 1893, as against 29 only in 1882. It is undesirable to multiply prosecutions, for the Arms Act is an unpopular Act, and a large number of prosecutions under the Act are likely to make it still more unpopular. But the Magistrate of Hooghly explains that the indifference of the people in the matter of renewing licenses had gone so far as to cause serious harassment to the executive in getting licenses renewed, and it was necessary to impress on the public that the law was meant to be obeyed.

XIV.—POLICE.

54. The remarks made under the head of *Crime* show that the work of the police during the year has not been altogether satisfactory. They worked with different degrees of success in the different districts.

Mr. Vincent, Magistrate of Burdwan, writes that the police have, on the whole, worked fairly, and have suceeded in repressing dacoity to a great extent.

Mr. Growse, Magistrate of Birbhum, remarks that the police did not work satisfactorily, and were completely demoralized in one outpost where crime prevailed.

Mr. Cornish, Magistrate of Bankura, states that the work at Khatra police-station was very bad, owing to suppression of cases.

Mr. Duke, Magistrate of Hooghly, says that the conduct of the police was on the whole satisfactory during the year. He adds that "there are many lazy, apathetic, or stupid officers, but the general standard is not below the average."

Mr. Collin, Magistrate of Howrah, remarks that the district police worked well during the year, but that the want of a better set of investigating officers is greatly felt.

Mr. Allen, Magistrate of Midnapore, remarks that a decided check has been imposed on the tendency to suppress crime in Midnapore, but it goes on still to some extent.

What Mr. Collin says of Howrah may be said of most districts in Bengal, and the want of a better set of investigating officers is generally felt everywhere. From my experience as a Magistrate, derived in many districts in Bengal, I have found that about one Sub-Inspector in three, or about six or seven in a district with 18 or 20 thanas, are what they all ought to be, *i.e.*, fairly intelligent, tolerably honest, and with a zeal to work well and show good results. With such an officer in a thana, it is possible to successfully cope with crime, to repress burglaries and thefts, and to keep habitual criminals and notorious bad characters in check. The majority of the station officers, however, are more or less apathetic and lazy, or something worse, and it is an uphill work with such officers to deal with crime. I inspected nearly all the thanas of the Burdwan district during the last cold weather, and remarked that in most thanas the police had failed more or less in burglaries and theft cases. It was in exceptional instances that the police honestly and zealously tried to cope with these cases, and I recorded my satisfaction whenever I found evidence of such zealous endeavours having been made.

Two things are necessary to improve the Bengal Police. In the first place, we must allow the Police Sub-Inspector a pay at which it is possible to get educated and intelligent young men, fit for the great powers and responsibilities of thana officers. When we pay less we simply pitchfork inefficient or dishonest men into these responsible posts. In the second place, the police force ought to be handled more intelligently than it is at present. Sub-Inspectors should be treated with greater consideration than they now receive, their good and zealous work should be more carefully noted and rewarded, and their apparently dishonest or inefficient work should be more promptly discouraged than it is at present. They should feel that they are being judged by their work; they should feel a zeal to show good work, a confidence that their good work will be appreciated. A District Magistrate would be more competent, even in addition to his other work, to deal with the police on these lines than District Superintendents of Police generally are. I have not always found District Superintendents able to discriminate between good workers and bad workers, and competent to train subordinates into zealous workers. And yet I feel sure that this could be done, and that by handling the police force with greater intelligence and with more sympathy, it would be possible to inspire them with an emulation and a zeal for doing good work which at present does not generally exist.

Rural Police.

55. Progress was made in introducing Act VI in all districts. In Birbhum it was introduced into 320 census villages within the year, and the Magistrate notes it will be further extended during the current year. Some progress was made in Burdwan, and more in Bankura, in this direction, and the latter district has now 1,543 Act VI chaukidars, against 844 Regulation chaukidars. In Hooghly, as in Burdwan, the Regulation chaukidars greatly predominate in number, but the Magistrate remarks that chakran chaukidars are not always appointed now on the occurrence of vacancies, and that a result of this will be to accelerate the introduction of Act VI year after year.

The Magistrate of Midnapore remarks that a good deal of attention has been paid in his district to improve the chaukidari system, and the payment of their salaries is more regular now than it used to be. This is so in other districts also.

As Magistrate of Burdwan, I recorded the following remarks about the work of chaukidars. "On the whole," I stated, "I have no reason to complain of the work done by the chaukidars; they are a useful, willing, and fairly intelligent class of men, and where the thana Sub-Inspectors know how to utilize them, they render excellent service. When thana officers fail in their work, they often seek to shift the blame on the chaukidars."

XV.—CRIMINAL JUSTICE.

56. The total number of cases tried by the various courts of Magistrates in this Division was 25,166, against 28,024 in 1893. As in previous years, the Benches of Magistrates and Honorary Magistrates sitting singly assisted

materially; they disposed of 10,573 cases, as against 11,509 cases in the preceding year.

57. Out of 31,775 persons concerned in the above cases, 21,829, or 68·6 per cent., were convicted, against 69 per cent. in the preceding year. The following two statements show the number of cases decided by the stipendiary and Honorary Magistrates in each district and their results:—

District.	Number of cases disposed of.	Number of persons tried.	Number of persons convicted.	Number of persons acquitted.	Percentage of conviction.	Witnesses examined.	
						Total number.	Number detained over two days.
1	2	3	4	5	6	7	8
Stipendiary Magistrates.							
Burdwan	2,414	3,480	1,970	1,490	.....	8,683	380
Birbhum	1,800	2,374	1,466	878	.....	6 026	199
Bankura	1,318	2,029	1,294	734	... ..	4,707	843
Midnapore	4,191	5 679	3,267	2,411	... ..	12,988	260
Hooghly	2,236	3,062	1,931	1,130	.....	8,167	216
Howrah	2,574	3,734	2,395	839	.....	6,986	116
Total ...	14,533	20 358	12,845	7,482	63·	49,657	2,060
Honorary Magistrates.							
Burdwan	2,096	3,229	2,643	586	.....	3,028	101
Birbhum	231	271	167	104	.....	385	6
Bankura	174	186	66	120	...	372	60
Midnapore	1,371	1,511	911	599	.....	2,504	143
Hooghly	1,764	1,974	1,411	563	..	3 031	217
Howrah	4,047	4,240	3,786	454	. ..	4,313	124
Total ...	10,573	11,417	8,984	2,426	78 6	13,474	651
Grand Total	25,106	31,775	21,829	9,908	68·6	63,111	2,717

It will be seen from the above figures that the Benches dealt with more than 42 per cent. of the total number of cases. They tried mostly cases of petty offences and breaches of Municipal Act and rules The percentage of persons convicted by the Benches and Honorary Magistrates sitting singly, was higher than the percentage in cases tried by stipendiary Magistrates. Except in Burdwan and Midnapore, the percentage of convictions in cases tried by stipendiary Magistrates exceeded 60 per cent. in all districts. I joined at Burdwan as Magistrate towards the close of the calendar year, and am unable therefore to account for the small percentage of convictions in that district. The bad result of cases decided by the Bankura Bench is attributed to many cases having been compounded in and out of court.

58. Out of 63,111 witnesses examined, 2,717, or 4·3 per cent., were detained over two days; the stipendiary Magistrates detained 4·1 per cent., while the Honorary Magistrates 4·8 per cent. This shows an improvement as compared with 1892, when the percentage of witnesses detained over two days was 5·6.

It is evident from the figures given above that Magistrates now do their best to dispose of the cases as quickly as is compatible with the efficient discharge of their judicial duties. The pressure of work of different kinds, revenue and executive, often interferes, however, with the prompt disposal of criminal cases, and often leads to judicial work being hurriedly and perfunctorily done.

59. Appendices XI and XII show the criminal work done by the stipendiary and Honorary Magistrates during the year. The Magistrates have not furnished separate figures for Benches sitting daily as distinguished from those which sit at longer intervals, as directed in Government order No. 2643J., dated 30th May 1893. They have been asked to submit figures as soon as possible.

Benches.

60. As noticed under head "Administrative changes," the Municipal Benches at Burdwan, Raniganj, Kalna, Katwa, and Dainhat were amalgamated with the Independent Benches at those places under Government orders contained in their circular No. 2643J., dated 30th May 1893. The total number of Honorary Magistrates

in this Division on the 1st April 1894 was 366. Three of them exercised first-class powers, 50 exercised second-class, and the rest third-class powers. A large number of Honorary Magistrates in Burdwan and Howrah, viz., 18 in each district, have second-class powers. The three who exercise first-class powers are of Hooghly.

61. The following statement shows the attendance of Honorary Magistrates in this Division during the year:—

District.	Number of Honorary Magistrates.	Number of times asked to attend.	Number of times actually attended.	Number of absences—		
				With leave or notice.	Without leave or notice.	Total.
1	2	3	4	5	6	7
Burdwan	157	3,252	1,985	194	1,073	1,267
Birbhum	76	343	266	32	45	77
Bankura	34	640	376	48	225	273
Midnapore	103	2,529	1,654	410	465	875
Hooghly	102	2,361	1,789	305	217	522
Howrah	76	1,770	1,191*	128	476	604
Total ...	498	10,904	7,261	1,117	2,501	3,618

* Including voluntary attendance.

There was some improvement in the attendance of Honorary Magistrates in all the districts except Bankura and Howrah.

62. From what I have seen of the different Benches in Burdwan, their judicial work seems on the whole to be satisfactory.

Working of Benches.

I have had occasion, however, to complain of the irregular attendance of some Honorary Magistrates, and the dilatoriness of others in the disposal of cases. Since the abolition of the Municipal Benches and the strengthening of the Independent Benches, I have insisted on the more punctual attendance of Honorary Magistrates, and I believe there has been a great improvement in this respect in Burdwan.

63. The Magistrate of Birbhum writes that there is a tendency in that district to discourage rather than to encourage Benches, possibly because the work is generally light, and the stipendiaries have not found much difficulty in getting through their files.

64. The Magistrate of Hooghly reports that the Honorary Magistrates have afforded material assistance to the stipendiary Magistrates in the administration of criminal justice, so far as regards petty cases capable of being very summarily disposed of. He does not think it possible, however, to entrust important police cases to Benches, and he rightly finds fault with these tribunals for the frequent adjournments granted by them for very inadequate reasons.

65. The Magistrate of Howrah reports that the Benches in his district have worked well and have rendered great assistance to the Magistrates of the district. He writes:—"I beg especially to bring to the notice of the Commissioner the good work done by the Howrah Bench in the disposal of the numerous petty cases which would otherwise have greatly pressed the work of the Deputy Magistrates."

66. The Magistrates of Bankura and Midnapore have not made any special remarks on the working of the Benches in their districts.

67. The absence of public prosecutors in important cases tried by Magistrates is greatly felt. The Court Sub-Inspector is incompetent to prosecute, and Magistrates who sit as Judges often fail to do the duties of a prosecutor at the same time. It is of importance in the interests of justice to appoint Junior Government Pleaders to prosecute all important cases before subordinate Magistrates. They will be expected to study police papers, to consult the District Magistrate and the District Superintendent of Police, if necessary, and to place before the court all the evidence for the prosecution in the manner in which it should be placed. In the absence of such a trained prosecutor, the trying Magistrate often fails to grasp the weight of the evidence for the prosecution, specially when the ablest members of the local bar are

ranged for the defence. Failure of justice in important cases is often the result.

Fines.

68. Rupees 96,025 was imposed during the year, and the outstanding balance at the close of the preceding year was Rs. 32,819. Therefore the total amount for realization was Rs. 1,28,843. Rupees 83,538 was collected and Rs. 11,037 remitted on appeal or written off as irrecoverable, leaving a balance of Rs. 34,268 at the close of the year. Midnapore has the largest balance, viz. Rs. 14,218. The attention of Magistrates was drawn from time to time to the realization of the outstanding fines. In Bankura unduly heavy fines were imposed in excise cases. They will have to be remitted, as the defaulters are generally poor Bauries or Sonthals on whom, the Magistrate says, the heavy fines were recklessly imposed by some of the subordinate Magistrates.

XVI.—REGISTRATION OF DEEDS.

69. The following table shows the number of deeds registered, the total amount of receipts, expenditure and surplus credited to Government during the year 1893-94 in the several districts in this Division:—

Districts.	Number of deeds registered.	Receipts.	Expenditure.	Surplus credited to Government.
1	2	3	4	5
		Rs.	Rs.	Rs.
Burdwan ...	34,599	41,162	24,661	16,501
Birbhum ...	17,014	18,764	10,568	8,196
Bankura ...	23,889	24,835	15,454	9,381
Midnapore .	65,422	62,061	35,883	26,178
Hooghly ...	26,276	29,712	18,653	11,059
Howrah ..	17,987	22,905	11,091	11,814
Total ...	185,187	1 99,439	1,16,310	83,129

The number of documents registered shows a steady increase in the last four years. The increase in the year under report was shared by all the districts except Hooghly and Howrah, which show a nominal decrease. The increase is attributed to the following causes:—

1890-91	...	137,897 deeds.
1891-92	...	152,922 „
1892-93	...	178,747 „
1893-94	...	185,187 „

(1) Settlement of incumbrances created during the previous year of scarcity.

(2) Growing tendency of the people in general to acquire lands for agricultural purposes in consequence of the high price of the food-grains.

(3) Appreciation of the value of registration.

The decrease in Hooghly is attributed to the rich harvest throughout the district during the past year coming after two bad years. The decrease in Howrah is less than two per cent., and calls for no remarks.

The total receipts during the year under report amounted to Rs. 1,99,439, against Rs. 2,11,212 in the previous year; thus they fell by Rs. 11,773. This fall was shared by all the districts, and is due chiefly to the reduction of *ad valorem* fees from 12 annas to 8 annas for deeds the consideration of which does not exceed Rs. 50.

The expenditure was however greater, viz. Rs. 1,16,310, against Rs. 1,05,555 in the previous year. The opening of new offices in Burdwan, Midnapore, and Hooghly, the allowances of the newly appointed Special Sub-Registrar at Bankura, and the increase in the pay of the Special Sub-Registrar of Midnapore, the increase in the establishment allowances of the Sub-Registrars, and the payment

of extra establishments introduced by Circular No. 22 of 1893, and lastly, the cost of fitting up new iron racks in the Midnapore office, contributed towards the increase.

Three new offices were opened in the district of Burdwan, as also a joint sub registry office, as stated before in paragraph 43 of this report.

Finger prints.

The system of taking finger prints to secure the indentification of the executants was formally introduced into the Sadar office under the order of the Government of Bengal. The system has also been introduced into the sub-registry offices lying within the jurisdiction of the Jahanabad subdivision, where cases of false personation are very common. It is now under contemplation to introduce the system into the mufassal offices.

Class of instruction.

On the 10th March 1894, the Inspector-General held a class of instruction. All the Sub-Registrars of the district were present at the meeting, in which the following subjects were discussed: (*a*) finger prints, (*b*) new mode of indexing, (*c*) searching fees under headings H (*a*) and H (*b*) of the table of fees, and some other minor points.

Prosecutions.

Three cases of false personation were instituted during the year under report, and in all of them convictions were obtained at the Sessions Court at Hooghly.

No complaint was made during the year against the conduct of the Sub-Registrars in any of the districts of this Division.

The prescribed statement No. XVII of registration of deeds for the year under report is annexed herewith.

XVII.—CONDITION OF THE DIVISION AS REGARDS LAND AND THE LAND REVENUE ADMINISTRATION.

70. There was no change in the system of administration of land revenue. The total number of estates exceeded that of the previous year by 44. The increase is chiefly due to the addition of a number of estates in class I in the district of Burdwan. These estates, it is said, were actually on the roll before, but were not shown in the former returns. The number now reported is said to have been ascertained by actual counting. A further report on the subject has been called for.

71. Of the total demand of Rs. 85,56,394, Rs. 81,46,268 was collected and Rs. 6,141 was remitted, leaving a balance of Rs. 4,03,985. The percentage of total collections on total demand fell from 96·3 to 95·2. In Birbhum the collection was nearly cent. per cent., in Burdwan it was over 99, in Bankura nearly 99, and in Hooghly 97. Midnapore, as usual, comes last with 86·8 per cent., the small collections being ascribed chiefly to bad crops in low lands on account of floods in this district.

72. The sale law was administered with due leniency and moderation. Recourse to actual sale was had in only 136 cases out of 1,772 defaults, and exemptions were granted even at the last moment.

73. The cess demand increased from Rs. 10,54,533 to Rs. 10,59,814. The increase was the highest in Bankura, where the revaluation was given effect to in certain estates during the year. Raiyati holdings have been treated as tenures in numerous cases for the purpose of this revaluation in Bankura, and this, I think, is wrong. There was some improvement in collection, and the percentage of balance was reduced from 22·3 to 19·21. The improvement was perceptible in all districts except Bankura, where as usual the high percentage is ascribed to the difficulty in the realization of cess from ghatwals.

74. There was some confusion in the administration of the zamindari dâk cess owing to the conflict between the rules and orders on the subject. The question whether the transactions should be according to the calendar or the financial year is still under the consideration of the Board. The collections were fairly good, being 93·7 per cent.

Settlement.

75. No important settlement of Government estates was effected during the year. Police thanadari lands, roadside and chur lands, and jalpai lands in Midnapore were settled. The settlement of D schedule embankment lands in the district of Midnapore is at a standstill. The raiyats are hesitating to execute kabuliyats

in consequence of some of the talukdars of Chetua and Ghatal circuit embankments having obtained civil court decrees against Government tenants. Some of the suits instituted by Government against tenants have been decided against Government by the lower courts. Appeals were preferred, but the lower courts' decisions were upheld. No further appeal was recommended by the Superintendent and Remembrancer of Legal Affairs. The settlement of the 18 temporarily-settled estates of Potaspur under Chapter X of the Bengal Tenancy Act is in progress.

Public Demands Recovery Act.

76. The number of certificates pending from 1892-93 was 28,585, the number filed during the year was 30,711. The disposals exceeded the institutions by over 4,683, or 15·2 per cent. There was some improvement in the working of the department. Out of 35,394 cases disposed of, payments were made in 30,594, or in over 86 per cent., before recourse to sales. Sales took place in only 477, against 1,442 in the previous year.

The defects which come most frequently to notice in the working of the Certificate Department spring mainly from two causes. The extreme ease with which a certificate may be filed makes it at the same time very open to abuse. A tahsildar in a Government or Ward's estate sends in a long list of defaulting raiyats, or a muharrir in the Road Cess Department prepares a similar list of defaulting cess-payers. It is not the usual practice to examine such lists with the scrutiny which would be necessary if we were to go to a civil court to obtain decrees for the amounts which we claim. The result is that certificates are generally made as a matter of routine, and numerous mistakes creep in, entailing hardship on those against whom certificates are filed. I myself think it would be a great improvement, both in principle and in practice, if we had to go to a civil court with our lists, and if we had to prove them by some sort of declaration or evidence before obtaining certificates. This would make our officers and subordinates more careful, and the obtaining of decrees would not be a mere matter of routine as it is now. The procedure indicated would not cause delay in realization, as the Collector might keep in his hands the power to execute such certificates, as he does now, under the present law. It is only in the matter of making the decree or the certificate that I would transfer the power now exercised by a subordinate of the Collector (who is virtually the plaintiff) to a Court specially appointed for the purpose.

Another matter which gives rise to complaints is that our processes are not properly served. It is notorious that processes entrusted to a collectorate peon are not as safe as letters entrusted to a postal peon for delivery. Letters posted seldom miscarry, while the vague reports of collectorate peons about the absence of the parties on whom processes should have been served personally, afford just grounds for suspicion that the peons are extremely careless in the performance of their work. When peons are suspended for frequent reports of this nature, their successors generally manage to find the parties at home and serve the processes personally. Recourse to the post-office for service of such notices and processes as can be conveniently served through that channel, would be a move in the right direction.

Land acquisition.

77. The new Act I of 1894 had effect from March 1894.

Proceedings for the acquisition of 196 acres of land under Act X of 1870 were confirmed by the Board of Revenue during 1894. The following are the important projects the proceedings of which were confirmed by the Board:—

		Rs.
1.	Foreshore road at Howrah	35,000
2.	For water-supply at Howrah	8,000
3.	Volunteer rifle range at Leluah	2,289
4.	Drain from Serampore to Konnagore ...	5,761
5.	Cholera camp for Midnapore Jail	1,078
6.	Balighai Branch Canal, Midnapore... ...	3,161
7.	Jheria extension of the East Indian Railway ...	13 426
8.	Loco. quarters at Asansol	10,023

The total cost of acquisition was Rs. 92,025. Abatement of revenue to the extent of Rs. 82 was allowed on account of land acquired for Government, and an abatement of rent in khas mahals to the extent of Rs. 29 for land taken up for

municipalities. The average cost per acre was Rs. 470, against Rs. 312 in the preceding year. The higher cost paid during the year was due to lands acquired in towns. In one single case in Howrah Rs. 35,000 had to be paid for nine poles of land.

Partition.

78. Only two cases of partition are pending in Hooghly. There were no such cases in other districts.

Land registration.

79. The percentage of mutations effected on initial registration fell in Burdwan from 15 8 to 14·6, in Birbhum it rose from 5·8 to 7·8, and in Bankura from 27·2 to 48·7. In Midnapore there was a falling off from 4·2 to 3·9, and in Hooghly from 4·9 to 4·2. The recent ruling of the High Court, that unless a proprietor's name is registered he is not entitled to sue for rent, is likely to have some beneficial effect.

Bengal Tenancy Act.

80. The Act appears to have worked smoothly. The District Judge of Birbhum says that the general result of the Act may be regarded as favourable to the tenants; the selling value of rights of occupancy has risen very greatly since 1885.

In my last cold-weather tour as Collector of Burdwan I was impressed with the necessity of a revision of the Act so as to give protection to the raiyats with regard to their homestead lands. A raiyat acquires the right of occupancy with regard to his cultivated land, but acquires no such right with regard to his homestead. I was informed that zamindars are beginning to take advantage of this, and when they are unable to oust a raiyat from his field, they sometimes secure their object by turning him out from his homestead. The matter is one which deserves serious attention, and I think some protection should be afforded to the raiyat in respect to his homestead.

Embankment.

81. No work of importance was undertaken last year in any of the districts of this Division. In Bankura the embankment constructed for the protection of Government estates Pithaipur and Rajabari at a cost of Rs. 2,725, having proved useless, has been ordered to be abandoned. In Midnapore the embankments are maintained under the contract system. The Government demand for maintaining them was Rs. 75,648. Of this sum Rs. 56,892 was realized, Rs. 1,728 is due from Government and wards' estates, and the remainder, Rs. 17,028, is under realization under the certificate procedure.

Drainage.

82. There are four drainage works in this Division, all in the district of Hooghly, viz., Dankuni, Howrah, Rajapur, and Ampta. The first three have been completed, and the last is still in the hands of the Public Works Department.

The original cost of the Dankuni project has been realised. The maintenance charge has been capitalised for Rs. 65,344, of which Rs. 45,058 was collected between January 1892 and March 1894; out of the balance, Rs. 3,228 is due from Government, which will be adjusted by transfer, and the reminder Rs. 17,018 is likely to be realised in four years.

The assessment of the land benefited and the apportionment of cost of the Howrah scheme have been completed. The capitalisation of both the original cost and maintenance charge has been sanctioned by Government in March 1894 for Rs. 5,24,924. Out of this sum Rs. 4,37,149 represents principal and Rs. 87,775 interest.

The cadastral survey and khanapuri of the Rajapur scheme are expected to be completed before the rains, but not the final attestation. This, however, is being pushed on rapidly. The cost of the scheme up to December 1894 amounted to Rs. 9,39,366.

The Ampta scheme, as already stated, is still in the hands of the Public Works Department. The necessity for carrying it out was demonstrated by the last year's rains. In the absence of proper drainage, crops here are safe only in years of exceptional drought; in other years they are flooded and destroyed.

Advances under Land Improvement and Agricultural Loans Act.

83. A sum of Rs. 38,500 was allotted to this Division, but only Rs. 25,434 was advanced. As the year was one of *good* harvest, the number of applications was comparatively small, and several had to be rejected owing

to insufficiency of the security offered. The Collector of Burdwan thinks that "loans are granted very much too often here." He therefore intends to restrict these loans considerably, only granting them in cases of need, where, for special reasons, the borrower cannot get money from the local mahajans. Looking, however, at the amount advanced in Burdwan, viz. Rs. 2,075, I hardly think it can be said that loans have been granted in Burdwan too often, and I scarcely think it is the intention of the Act to restrict the loans to the cases to which the Collector wishes to restrict them.

The realisation of former advances was poor in Bankura; out of Rs. 30,736, which fell due under both the Acts, Rs. 12,286 only was realised, leaving a balance of Rs. 18,450. The short collections are attributed to the bad harvests of the two preceding years, the debtors were in straitened circumstances, and the last year's crop, though a good one, did not leave sufficient margin to pay the Government demand after satisfying landlords and local creditors. Certificates have been filed for the realisation of Government demands.

XVIII.—ATTACHED ESTATES AND WARDS' ESTATES.

84. The number of estates under the management of the Revenue authorities during the year was the same as in the previous year, viz. 11. Two estates were released from the Court's management and two were added; one of them, Jalamuta, has been attached for non-payment of Government revenue due from an estate which has been released.

85. The most important estate under the management of the Court of Wards in this Division is the Burdwan Raj estate. Raja Bun Behary Kapur continued to be the sole mannager of the Burdwan Raj. He managed the estate with the help of two assistant managers, who are in charge of separate departments. His management shows signs of gradual improvement, although there is room for further improvements in some of the departments. The new system of account-keeping introduced is now appreciated by the Raj.

As is usual with zamindars, the Raj is averse to write off the rents that are irrecoverable through the death and desertion of raiyats, or even those barred by limitation. During the year under report a special officer was appointed in addition to the circle officer to help in squaring these accounts and to expedite the submission of remission statements. Rupees 1,24,079 was remitted, against Rs. 71,973 in the previous year, for the entire estate. The percentage of collections on the current demand was 102·09, against 99·7 in the preceding year. This result is satisfactory and is creditable to the management.

The audit of the Raj was, as before, conducted by a Deputy Collector. The examination of the accounts down to February 1894 was completed during the year. The progress in the disposal of objections was not, however, satisfactory owing, it is said, to the manager's inability to furnish prompt explanations. Only one case of fraud or over-charge in the bills in connection with law suits came to light. In addition to the monthly audit conducted by the Deputy Collector, the accounts for 1892-93 were audited by the Local Auditor, Babu Ashutosh Singh His report is not yet to hand.

The public institutions maintained by the Raj continued to be well managed. The state of the Raj College was found to be satisfactory by Dr. C. A. Martin, the Officiating Director of Public Instruction, by whom it was inspected within the year. The Officiating Inspector-General of Civil Hospitals also visited the Raj Charitable Dispensary at Burdwan, and was pleased with the manner in which this dispensary is conducted under the able management the Assistant Surgeon, Babu Mohendra Lal Gupta.

The Raj office building is still under construction by Messrs. Burn and Company under the supervision of the District Engineer. It is hoped that it will be completed shortly.

The Maharaj Kumar is taught English by Babu Ram Narain Dutt, and Sanskrit and Bengali by two pandits. The progress made by him during the year was satisfactory, and I was pleased with his progress when I examined him lately. Arrangements are being made for the appointment of an English companion to the Kumar.

The Burdwan Raj khas mahals, which were under settlement during the year, are situated in the districts of Burdwan and Hooghly. In these districts

105 villages with an area of 54,762 acres had to be settled. Up to the close of the year attestation was completed in 78 villages with an area of 42,777 acres. Draft records of rights were published in 68 villages with an area of 37,256, and final records were published in 51 villages with an area of 22,849 acres.

The case work done during the year in completing the records for draft publication consisted of 4,322 objections, which were summarily disposed of at the time of attestation; 1,104 objections were heard under section 105, while 25 disputes were tried as civil suits under section 106 of the Bengal Tenancy Act.

The cost of settlement during the year amounted to Rs. 10,837, and the total cost from the commencement of the work in Burdwan and Hooghly down to 31st March 1894, came to Rs. 22,816. An increase of Rs. 1,872 in rental has been obtained in the two districts mentioned above with an aggregate present rental of Rs. 59,100. The increase has resulted entirely from amicable settlement. *Solehnamahs* or agreements were filed by tenants through the exertion of the Raj officials. Credit is due to Mr. Srinath Dutt, Assistant Manager, for this satisfactory result.

The settlement of the Sujamuta estate was completed in the previous year, but some of the settlement appeals made to the High Court by the Mudhakhali raiyats are still pending final settlement.

86. There were nine estates under the Court of Wards in Midnapore district at the commencement of the year, excluding Sujamuta, which is a part of the Burdwan Raj estate. Of these nine estates, Basudebpur and Pathra were released within the year. On the other hand, Jalamuta was attached for revenue due from Basudebpur, and a new estate, Jamboni, was brought under our administration, so that the number of estates remained the same as before. The estates Basudebpur, Berabaria, Nayagram, and Belki were involved in debts contracted before they came under the Court of Wards. Basudebpur was released just before the close of the year in an insolvent state, a portion of the Government revenue remained unpaid, and for this the estate of Jalamuta has been attached. Berabaria is hopelessly insolvent, and is about to be released in that state. The unpaid balance of the debts due by the Nayagram estate are being paid year by year, and are expected to be paid off in five or six years more. The debts due by the Belki estate were reduced from Rs. 2,505 to Rs. 1,817 during the year, and the balance will be paid off by the sale of some of the properties belonging to the estate.

Among the solvent estates in Midnapore, Malighati and Turka are large, and each of these is managed by a separate manager. Moheshpur was managed by the manager of Basudebpur, and Barattarhingly is managed by the manager of Nayagram.

The percentage of total collections on total demand in Midnapore during the year was 35·7, against 39·4 in the previous year. This poor result is partly due to the damage caused by floods in Midnapore district, partly to the laxity and inefficiency of the managers.

The settlement of some of the mahals of the Turka and Malighati estates was undertaken during the latter end of the year. The work is in progress.

87. The Maliara estate in the district of Bankura does not call for any special remarks; it was brought under our administration in January 1893.

Howrah has one estate under the Court of Wards, viz., Sankurpur managed from the Rajshahi Division. Hooghly and Birbhum have none.

The accompanying statement No. XXVII will show the demand, collections, remissions, balances, and expenditure of the several wards' estates in this Division during the year under report.

88. From what has been stated in paragraph 86, it will appear that the administration of wards' estates in the Midnapore district has not been as satisfactory as might be expected. In taking involved estates under our administration we hope to improve their condition and to make them over in a solvent state. We have not done this either in respect of Basudebpur or in respect of Berabaria, which were in our hands for years. And the condition of some other estates which were released within the past few years was quite as bad at the time of release. It is to be hoped that we shall succeed better in future, and that all the estates in Midnapore now under the Court of Wards will improve by our administration.

XIX.—EXCISE.

89. During the last year 2,930 shops were opened in this Division, as against 2,827 and 2,946 in the two preceding years. Tari shops are no longer settled by auction. They were settled generally with their former holders on their submitting a schedule of trees to be tapped. The tree-tax system has not worked well in the districts of Burdwan and Midnapore; but the increase in tari revenue in Howrah is attributed to this new system of regulating the fees, as well as to the poorer classes resorting more to tari owing to the rise in the price of country liquor. I am not in a position yet to give any opinion on the tree-tax system.

The total revenue amounted to Rs. 11,72,190, against Rs. 11,55,147 in the preceding year. The revenue derived from country spirit shows a decrease, while there is increase under all other heads. The miscellaneous revenue shows a slight falling off.

The decrease in the country spirit revenue from Rs. 3,33,172 in 1892-93 to Rs. 3,10,984 in the last year, was shared by all the districts except Birbhum. It is attributed to the high price of rice that prevailed in the earlier part of the year as well as to other causes; but I think the main reason is that the poorer classes are taking to cheaper liquor like pachwai. I consider this change an unmixed blessing, for pachwai is food, and it does not demoralise the lower classes of people to the same extent as distilled liquor. In Midnapore the decrease is also attributed to the larger consumption of rum and imported liquor. Considering the very inferior and almost obnoxious imported liquor sold at cheap prices in the mufassal, the increase in its sale is to be regretted.

The Collector of Hooghly reports on the difficulty of transport of country liquor from Hooghly to Jahanabad, and has made proposals to reduce both the rate of duty and license fees in Jahanabad. The difficulty will disappear when Jahanabad is connected with Burdwan by a continuous line of pucka road.

The steady expansion of the pachwai revenue received a check last year owing to the dearness of the price of rice. The revenue decreased in all districts except in Birbhum, where the revenue increased from Rs. 95,323 to Rs. 1,12,619, and the gain in this district more than compensated the loss in the other districts. The total pachwai revenue in this Division rose from Rs. 2,22,699 to Rs. 2,35,082.

There was again an increase in the ganja revenue, which amounted to Rs 1,69,106 last year, as against Rs. 1,57,089 in the previous year. It is satisfactory, however, that this increase was obtained, even though the consumption was less. The increase was due to the raising of the duty on ganja and to the settlement of shops at increased rates.

Several cases of illicit manufacture of madak were detected, and many new shops for its sale have been sanctioned for the current year. The fee fixed, Rs. 50, for the domestic use of this article is very high for the class of people who generally use it. The Collector of Midnapore writes:—"The fee fixed is so high that not a single license was taken out." Rupees 12 perhaps would be adequately high fee for the poorer consumers.

Hooghly shows a marked inactivity in prosecuting cases; there were only 73 cases last year, as against 136 in the previous year. No reason is given for this falling off. Bankura also shows some decrease. The figures for the other districts call for no remark.

XX.—STAMPS.

90. The total revenue from the sale of stamps during the year under review amounted to Rs. 19,61,616, against Rs. 18,82,919 in the preceding year, thus showing an increase of Rs. 78,697. In the two preceding years also there was increase, and the revenue is steadily expanding. As compared with the preceding year, all classes of stamps show an increase, except notarial stamps.

The annexed table exhibits the revenue derived from the sales of the different descriptions of stamps in the districts of this Division during the year :—

Statement showing Stamp revenue during the year 1893-94.

District.	Court fees.	Copies.	Non-judicial adhesive.	Receipt.	Non-judicial impressed.	General.	Court paper.	Total.	Remarks.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.	
Burdwan ...	3,02,796	19,088	10	5,001	72 885	4,268	6,307	4,10,355	
Birbhum ...	1.38,812	8,370	...	2,192	34,718	1,495	3,570	1,89 057	
Bankura ...	1,69,427	13,133	1	1,263	39,422	1,643	3,667	2,28,556	
Midnapore ...	4.24.472	25.479	...	4.316	1,13,669	3,575	10 875	5,82,386	
Hooghly ...	2,88 303	18,937	12	3,526	47,676	4,212	5,115	3,67,781	
Howrah ...	1 31,351	7,127	1	4,015	85,495	1,735	3,757	1,83,481	
Divisional total for 1893-94.	14,55,161	92,134	24	20,313	3,43,865	16,828	33,291	19,61,616	
Divisional total for 1892-93.	13,91,383	89,992	34	19,577	3,32,036	16,332	33,565	18,82,919	

As in the previous year, the increase mainly occurred in court-fees, and the increase is observable in all districts except Howrah. The increase in the number of civil suits, and in the number of certificates for the recovery of cesses is alleged to account for this increase.

Non-judicial stamps.

91. The increase in the sale of non-judicial stamps is attributed to the registration of a larger number of deeds and to the increase in the number of loan transactions, consequent on the poor harvests of the preceding two years.

The increase in the sale of one-anna revenue stamps, commonly known as receipt stamps, is ascribed to the better observance of the provisions of law by all classes of the people.

Levy of duties and penalties.

92. The number of cases in which duty and penalty were levied by Civil Courts fell from 181 to 159, while those in which Collectors levied the duty and penalty rose from 415 to 435. Rupees 1,049 was levied as duty and penalty by civil courts, and Rs. 3,144 by Collectors, making a total of Rs. 4,193, against Rs. 4,297 in the preceding year. The fluctuations are small and require no explanation.

Prosecutions.

93. The number of prosecutions instituted during the year for various breaches of the provisions of the stamp law was 42, against 44 in the preceding year, viz., 10 in Burdwan, 7 in Birbhum, 2 in Bankura, 6 in Midnapore, 14 in Hooghly, and 3 in Howrah. Of the 42 persons brought to trial, 20 only were convicted. The fines imposed and rewards paid were Rs. 169 and Rs. 2-8, against Rs. 423 and Rs. 5, respectively, in the preceding year. All the District Officers of the Division have been reminded that activity in the detection of evasion of the law must to a great extent depend on the encouragement afforded by a liberal distribution of rewards.

XXI.—INCOME-TAX.

94. The final demand on account of tax was Rs. 2,12,262 on 9,343 persons, against Rs. 2,03,357 on 9,063 persons in the preceding year, showing an increase of Rs. 8,905 and of 280 persons. As in the previous year, there was increase both in the demand and in the number of assessees in all the districts of the Division except in Howrah, where there was again a small decrease of Rs. 36 and 14 assessees. The increased demand is due to the revision of assessments in towns and in important trade centres.

The decrease in Howrah is attributed to exemptions granted in the lower classes on objection. The collection amounted to Rs. 2,07,230, and the balance on the 31st March amounted to Rs. 5,032 only, and the percentage of collection on the final demand was thus 97·β. Of this balance, Rs. 4,539 is reported to be good and under realisation. One thousand and thirty-three objections were filed, against 982 in the preceding year. The increase is due to the assessment of new persons, and also to the enhancement of tax in some cases on revision. Judging from the appeals which come before me for hearing, I cannot say that the assessments and enhancements have always been carefully made, or that the assessors tried to obtain any clear data for coming to their findings. Assessment in most cases must be guess work only, but even this guess work was often very perfunctorily done. The attention of Deputy Collectors has been directed to making careful enquiries when objections are preferred.

As the tax does not touch the large class of cultivators and labourers in the country, it cannot be said to be widely unpopular. It is far less unpopular than the Road Cess.

The prescribed statement is appended. The districts of Hooghly and Howrah were amalgamated for the purpose of income-tax, and the same Deputy Collector and assessor managed the work of both the districts.

One assessor also worked in the districts of Bankura and Birbhum. I do not think the amalgamation of districts under the same officers has produced good results.

XXII.—MONETARY ARRANGEMENTS.

95. Currency notes to the value of Rs. 77,23,615 were received and to the value of Rs. 74,73,295 were issued in the treasuries of the Division, against Rs. 72,61,770 and Rs. 73,68,885 respectively in 1892-93, showing an increase of Rs. 4,61,645 in receipts and Rs. 1,04,410 in issues. The fluctuations are ascribed to the increasing appreciation by the public of the use of notes for making remittances. The introduction of the enlarged money-order system has not apparently yet affected the transactions in notes; as it is cheaper to send money by currency notes than by money-order.

96. Some of the district officers having failed to give the total number of money-orders of all descriptions issued, I have to confine my remarks to money-orders issued for the payment of land revenue and rent.

Land revenue money-orders numbered 36,775 covering Rs. 2,45,493, against 31,915 and Rs. 2,36,156, showing an increase both in the number of orders and in the amount remitted. The increase was mainly contributed by the advanced districts of Burdwan and Hooghly, and this shows that the facilities afforded by the system are most appreciated in the more advanced parts of the Division. In Midnapore there was a large increase in the number of money-orders sent, although there was a decrease in the amount; while in Birbhum the number of orders was less, but the amount remitted was larger. The backward district of Bankura shows a decrease in both.

The system of payment of rent by money-orders seems to be rapidly growing in popularity. There was increase both in the number of money orders and in the amount covered by them. It has, however, not found much favour with the landlords, for the percentage of refusals continues to be on the increase. All the districts show an increase in the number of refusals except Bankura, where there was a slight decrease.

The Collector of Burdwan thinks that the inability of the amla to exact undue payment from the raiyats is frequently the cause of refusals. The Collector of Midnapore thinks that the landlords are still under the impression that by accepting the amount sent by money-orders they might be held to admit the jama entered in the money-orders by their tenants. There is much force in both these reasons assigned for the refusal of money-orders.

97. The Post Office Savings Bank, as already reported, has proved beneficial to the middle classes, specially to the poorer Government servants. The districts of Midnapore and Hooghly have not furnished any figures under this head; the other districts, except Howrah, show a decrease in the amount deposited. The withdrawals increased in all districts. The Collectors of Birbhum and Bankura attribute it to high prices of food and costly living.

The interest on deposits has, since the close of the year, been reduced from $3\frac{3}{4}$ to $3\frac{1}{2}$ per cent. per annum, and this must necessarily cause a reduction in the amount of deposit.

XXIII.—RAILWAY AND OTHER PUBLIC WORKS.

98. The construction of the Tarakeswar-Mugra Steam Tramway could not be completed within the time sanctioned, and a further extension of time has been recommended. The Collector hopes that the line will open for traffic in the beginning of the next year. The Taposi line, the construction of which commenced in 1892-93, has lately been opened for traffic. The portion of Jheria line lying within the district of Burdwan has also been finished.

The East Coast Railway between Bezwada on the Krisna and Cuttack on the Mahanadi, which is under construction, is proposed to be extended to Calcutta *vid* Midnapore. There is also a proposal for constructing a cross country line from Midnapore to Sini on the Bengal-Nagpur line. Detailed surveys with estimate of cost have been made for the Cuttack-Calcutta extension, but the construction of the line has not yet been sanctioned by the Government of India. A draft agreement deed between the Municipal Commissioners of Howrah and the promoters of the Howrah-Ampta Tramway for the working of the line, has been submitted to Government for approval.

The following table shows the number of accidents and obstructions in the railway line. There was a considerable increase in the number of accidents:—

District.	Persons.				Trains.				Remarks.
	Killed.		Wounded.		Accidents.		Obstructions.		
	1892-93.	1893-94	1892-93	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	
1	2	3	4	5	6	7	8	9	10
Burdwan ..	28	31	8	21	9	46	6	...	
Birbhum ..	3	3	2	...	...	...	1	1	
Hooghly ...	3	3	1	7	5	10	...	...	
Howrah ..	3	...	10	...	6*	...	...	...	* Including obstructions.
Total ...	37	37	21	28	20	56	7	1	

Two accidents in Burdwan and one in Hooghly deserve notice. A cart with three passengers was struck on the permanent-way by a goods train and was dragged about 25 yards ahead. The gate was open, and the occupants of the cart were asleep. One of the passengers was killed and one injured. The gateman was criminally prosecuted, and was convicted and sentenced to one year's rigorous imprisonment. The second accident took place at the Damoda railway station of the Bengal-Nagpur Railway line; a shunter was killed while getting out from between a couple of waggons, owing to negligence of the rules for shunting. The third accident occurred at the Mugra railway station. A down passenger train on entering the Mugra station collided with five trucks which had been driven by a severe storm out of the goods shed siding to the down line. All the coaching vehicles of the train were more or less damaged, and one third-class carriage had the entire side torn off, and two passengers were injured. The station-master, who was to blame for the accident, was prosecuted under section 101 of the Railway Act and sentenced to simple imprisonment for two weeks and to pay a fine of Rs. 50; in default to two weeks' further imprisonment.

XXIV.—COMMUNICATIONS.

99. As remarked last year, the districts of this Division are fairly provided with means of communication. The division is traversed by rail, river, and water-courses. The steamer service connects 10 out of the 17 district and subdivisional head-quarters. The East Indian Railway passes through six district and subdivisional head-quarters. The head-quarters of Bankura, Vishnupur, and Jahanabad are the three outlying stations. Bankura town is situated at a distance of 30 miles from the nearest railway station at Raniganj. There is a metalled road from Raniganj to Midnapore passing through the towns of Bankura and Vishnupur, and hackney carriages ply regularly between Raniganj and Bankura, but in the rainy season the crossing of river Damodar gives trouble. The subdivision of Jahanabad is the worst off in respect of communication. Though a subdivision of Hooghly, Jahanabad is reached more easily from Burdwan, and a portion of the Burdwan-Jahanabad road is pucka. Since taking charge of the Division I have suggested to the District Boards of Burdwan and Hooghly the necessity of metalling the remainder of this road, and my suggestion has been accepted.

The Bengal-Nagpur Railway and the Tarakeswar Railway have greatly facilitated communication.

The funds of District Boards are exhausted in maintaining the existing roads and do not permit the opening out of new roads. The Magistrate of Burdwan remarks that "this is a serious matter, as it means that there is no probability of communications being improved materially for many years to come unless some funds are available."

The condition of the roads in Birbhum and of some roads in Midnapore is unfavourably reported on. The condition of the Birbhum roads is said to be worse than it was some years ago, and this is a fact which does not reflect credit on the District Engineer. In Midnapore, the Provincial roads, 114 miles in length, are not kept in such good repair as those in the Puri district; the cost of maintenance and repair exceeded Rs. 445 per mile, and the Magistrate writes that an additional grant is urgently necessary, which he thinks may be obtained by a deduction from the grant for the Puri roads. The roads in Howrah, which suffered much under the late supervisor in charge, have been greatly improved by the new District Engineer, though much has yet to be done.

Among the important public works undertaken or executed during the year were—(1) the completion of a feeder road one mile in length from the 87th mile of the Grand Trunk Road to the Galsi station on the East Indian Railway; (2) communication of the Victoria bridge on the 9th mile of Burdwan to Katwa road; (3) completion of a road from Bagnapara to Kalna, three miles in length; and (4) proceedings to acquire land for a feeder road, three miles in length, from Devipur railway station, at the expense of a zamindar, which were in progress. All these are in Burdwan. The construction of a road in Bankura, which was first taken in hand some eight years ago, was brought to a completion. The other works were the construction of culverts, wooden bridges, embanking and metalling roads, and repairing roads and bridges.

The subjoined table shows the amount expended in the several districts on original works and repairs and on village roads:—

Districts.	Original works.		Repairs.		Village roads.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	29,252	25,787	1,53,732	1,26,932	5,761	7,193
Birbhum	7,117	2,047	27,864	24,307	3,310	4,284
Bankura	6,930	1,905	31,107	34,218	1,322	2,345
Midnapore	15,670	9,021	77,986	77,316	13,252	15,334
Hooghly	10,255	4,809	91,068	85,621	1,483	3,879
Howrah	17,289	9,583	5,360	20,269	2,016	4,509
Total ...	86,413	51,152	3,87,067	3,68,663	27,144	37,544

100. The amounts noted in the margin were expended on planting trees on roadsides and maintaining them. The Magistrate of Midnapore has not furnished information on the subject. The District Boards of Burdwan and Hooghly appear to have paid attention to arboriculture.

	1892-93. Rs.	1893-94. Rs.
Burdwan ...	1,256	2,092
Birbhum ..	938	483
Bankura ...	...	38
Midnapore ...	...	...
Hooghly ...	265	1,381
Howrah ...	17	470

XXV.—WORKING OF THE LODGING-HOUSE ACT.

101. There has been no change in the operation of this Act, which was in force in this Division in Garhbeta and Dantun in Midnapore district and in Ulubaria in Howrah district.

The lodging-houses in Garhbeta are little used by pilgrims: the pilgrims generally prefer to camp under trees. Litigants or applicants for registration generally occupy the lodging-houses. The total income of this town including the balance was Rs. 531, of which Rs. 87 was expended on conservancy and Rs. 14 was paid to the Health Officer. A balance of Rs. 428 was left at the close of the year. The tendency on the part of the Committee to spend the fund on charitable relief has been checked.

At Dantun there were 38 lodging-houses. The total income, including balance of previous year, amounted to Rs. 957, of which Rs. 100 was spent towards the construction of an in-door hospital for invalid pilgrims, Rs. 63 on medicine, Rs. 84 as allowance to the Health Officer, and Rs. 61 only on conservancy, and there was a surplus balance of Rs. 614 at the close of the year. The tendency to spend the fund on charitable relief has been checked.

Ulubaria had 33 lodging-houses. The total receipts including balance were Rs 610, of which Rs. 216 was expended on conservancy, and there was a balance of Rs. 221 at the close of the year. The town, being the head-quarters of a subdivision, was well looked after. Cholera once broke out in an epidemic form, but early measures were taken to arrest its progress. The disease is generally spread there by the pilgrims. To prevent this the Subdivisional Officer has arranged with Messrs. Hoare, Miller and Company to take the pilgrims to Calcutta without landing them in the town.

New bye-laws have been framed for all these towns.

XXVI.—EDUCATION.

102. There was an increase in the number of schools and patshalas, from 10,883 to 10,944, but the number of pupils attending them diminished from 300,400 to 299,187; the decrease was, I believe, due to the unhealthiness of the last months of the year.

The decrease in the number of pupils was shared by all the districts except Birbhum and Bankura, which are comparatively healthy, and in both of which there was an increase.

Financial results.

103. The total expenditure on education in this Division amounted to Rs. 11,35,578, as compared with Rs. 11,17,132, showing an increase of Rs. 18,446. The expenditure from Provincial revenues rose from Rs. 80,415 to Rs. 81,252, and that from public sources, including district and municipal funds, rose from Rs. 10,36,717 to Rs. 10,54,326, or by Rs. 17,609. The high schools cost Rs. 2,91,990, the middle schools Rs. 2,42,117, primary schools Rs. 5,74,289, and special schools Rs. 27,182.

The allotments to high schools have decreased; the allotments to the middle and primary schools have much increased. The municipalities have increased their allotments to primary education.

High schools.

104. There was a loss of two high schools during the year, and the total number of pupils receiving high education fell from 14,652 to 14,055. The Magistrate of Hooghly, where the decrease was most marked, attributes it to high prices, which compelled the poorer class of people to withdraw their boys from schools, and also to the general prevalence of fever, which greatly reduced the attendance. In Midnapore the loss was due to the year being exceptionally unhealthy.

The results of both the F.A. and the University Entrance Examination contrast very unfavourably with that in the preceding year.

In Burdwan, out of 88 boys who appeared at the F.A. Examination, only 26 were successful, against 34 out of 87 in 1892-93; in Midnapore only 9 passed out of 25, against 12 out of 30. The result of Hooghly is not known.

The following table exhibits the result of the University Entrance Examination as compared with that of the preceding year:—

Districts.	1892-93		1893-94.	
	Number of competitors	Number of successful students.	Number of competitors.	Number of successful students.
1	2	3	4	5
Burdwan ...	194	113	139	57
Birbhum ...	33	31	30	14
Bankura ...	81	36	67	15
Midnapore ...	25	25	23	15
Hooghly ...	233	155	210	100
Howrah ...	143	81	97	44
Total ...	709	441	566	245

The result, which was generally unsatisfactory, is believed by some of the Magistrates to be due to more difficult questions having been set at the last examination. The number of competitors was also much fewer in Burdwan and Howrah.

Middle schools.

105. The number of middle English and vernacular schools in the Division increased by 6 only, and the number of pupils attending them by 189. The result of middle scholarship examination was also bad. The subjoined table compares the result of the last two years:—

Districts.	1892-93.		1893-94.	
	Competed.	Passed.	Competed.	Passed.
1	2	3	4	5
Burdwan ..	412	253	401	185
Birbhum ...	97	69	112	75
Bankura ..	264	121	255	93
Midnapore ...	259	153	256	120
Hooghly ...	219	139	214	122
Howrah ...	121	97	117	72
Total ...	1,372	832	1,355	667

The Magistrate of Birbhum ascribes the bad result to the fact that English is more or less indifferently taught in these schools, but this reason cannot specially affect the result of the year under report, as compared with the previous year. The Magistrate of Midnapore attributes the bad result to the examination being held in the most unhealthy season of the year.

Primary schools

106. The number of primary schools increased from 10,365 to 10,425 or by 60, but there was a loss of 823 pupils sustained by all the districts except Birbhum and Bankura, where there was an increase. The Magistrate of Midnapore attributes this to the prevalence of cholera and influenza towards the end of the year.

Except Howrah, of which the figures have not been furnished, the results of both the upper and lower primary examinations were satisfactory. The number of pupils who competed and passed at these examinations are given below:—

Districts.	Upper Primary.				Lower Primary.			
	1892-93.		1893-94.		1892-93.		1893-94.	
	Competed.	Passed.	Competed.	Passed.	Competed.	Passed.	Competed.	Passed.
1	2	3	4	5	6	7	8	9
Burdwan ...	477	238	521	261	1,310	478	1,159	680
Birbhum ...	224	159	242	178	679	283	747	392
Bankura ...	365	187	433	206	1,599	598	1,959	953
Midnapore ...	463	260	562	316	2,833	1,285	2,830	1,873
Hooghly ...	206	92	207	146	1,489	586	1,190	734
Howrah ..	99	75	109	64	509	90	476	278
Total ...	1,834	1,011	2 074	1,171	8,419	3,320	8,361	4,910

The rule of payment by result was largely given effect to in Birbhum and Bankura.

Female education.

107. Education among the females, it appears, made some advance. There were 407 schools attended by 8,116 girls, against 370 schools and 8,024 girls in 1892-93; besides 9,267 girls attended boys' schools. The increase was contributed to by all the districts. Fifty-seven girls from Burdwan, 20 from Birbhum, 87 from Midnapore, and 36 from Hooghly appeared at the Uttarpara Hitakari Sabha scholarship examination; the result is not known.

Muhammadan education.

108. There was a decrease in the number of Muhammadan pupils attending the various classes of schools, from 30,883 to 29,120. The decrease occurred in all the districts except Birbhum, which shows an increase. The decrease in Midnapore is said to be due to the year being unhealthy; no explanation has been given by other Magistrates.

The following statement shows the extent to which Muhammadan education has made progress in this Division:—

Districts.	Population.		Total number of pupils attending schools.		Number of Muhammadan pupils attending schools.		Ratio of Muhammadan pupils passed to total number of pupils.	
	Total.	Muhammadan.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9
Burdwan ...	1,391,880	267,224	46,947	46,326	6,747	6,462	14	13
Birbhum ...	797,833	169,752	24,043	25,060	4,638	5,348	19	21
Bankura ...	1,069,668	45,312	38,512	40,667	1,568	661	4	1
Midnapore ...	2,631,516	171,412	107,340	106,365	6,109	5,786	5	5
Hooghly ...	1,076,710	192,685	53,731	49,465	8,147	7,509	15	15
Howrah ...	721,211	152,806	32,922	31,304	3,674	3,334	11	10
Total	7,688,818	999,191	303,495	299,187	30,883	29,120	10	9

Roughly speaking, while the proportion of Muhammadans is 1 to 8 in this Division, the proportion of Muhammadan boys in schools is 1 to 11. But the proportion is much less in the middle and higher schools than in the primary schools, because, as stated elsewhere in this report, the Muhammadans of this Division are mostly agriculturists, labourers and traders.

The results of the several departmental examinations in which the Muhammadans competed last year were not satisfactory. In Burdwan one passed

the Entrance and five passed the middle scholarship examination, while 80 boys passed the primary scholarship examination. In Birbhum 64 boys received high education, and one passed the Entrance examination. Out of 266 pupils in the middle schools only two passed, while in primary schools there were 4,864 pupils, of whom 74 only competed successfully. In Bankura the result of the several examinations in which they appeared is reported to be poor.

In Midnapore, out of 108 boys in the high schools, four passed the Entrance examination, and out of 175 boys in the middle schools only one passed. Steps are being taken for the improvement of Midnapore Madrassa, the only middle class school specially maintained for Muhammadans in that district.

The Magistrates of Hooghly and Howrah have not specially reported on the progress made by the Muhammadans in their districts.

It is clear from the above figures that the number of Muhammadan pupils receiving high education is comparatively small, and of the large number of pupils receiving primary education a very few care to continue their studies further. The reasons for this have been explained before.

Education of Santhals and other aboriginal races.

109. There are eight schools at Raniganj, as in the preceding year, for the education of miners' children. The number of pupils attending them fell from 202 to 189, and of these 108 were aborigines and 80 low-caste Hindus and Muhammadans. The pupils receive free tuition, and a monthly stipend of Rs. 8 is paid by Government to each guru.

Some of the managers of collieries have provided the patshalas with thatched houses. Mr. Agabeg, Manager of the Barakar Coal Company, continued to subscribe Rs. 3 a month for the support of a patshala and to take the same interest for it as in previous years.

The number of schools for the education of aboriginal races in Birbhum was the same as in the previous year, namely, 13. The number of pupils rose from 228 to 311. Thirty-one aboriginal candidates from 10 schools competed at the reward examinations and 22 passed. Eleven Santhal pupils competed at the lower primary examination and 3 passed, and 2 of them obtained the scholarship reserved for Santhals. Two Santhals passed creditably at the upper primary examination. The rate of stipends has been increased from Rs. 3 to Rs. 5 a month.

The number of aboriginal pupils in Bankura increased from 979 to 1,179 during the year. The aboriginal races form 9·7 per cent. of the entire population; and the proportion of aboriginal pupils is 2·8 per cent. to the total number of pupils at school. The Wesleyan Mission is said to be doing its best for the furtherance of Santhal education. There is a training school established with the express object of turning out trained Santhal teachers. The results of the several departmental examinations were more satisfactory than in the previous year; one passed the upper and 23 the lower primary examination. In Midnapore the number of scholars belonging to the aboriginal tribes fell from 2,045 to 1,886; 10 of them competed successfully at the different scholarship examinations. In Hooghly, 52 pupils belonging to the aboriginal tribes known as Koras attended schools.

Special education.

110. A technical school was opened in Burdwan during the year; carpentry and blacksmith's work are the subjects taught in this school. It has made a fair start with 38 students in the workshop classes and 46 in the ordinary classes. A survey class was also opened in November last attended by 46 students. The school is maintained by the District Board, assisted by the Burdwan Municipality. There are 9 maktabs in this district for teaching Persian and Urdu to Muhammadan pupils.

In Birbhum there are four training classes for training pathsala gurus as teachers of primary schools. An attempt is being made in this district for opening a technical school.

In Bankura the four guru-training classes attached to middle schools and the muktari school opened in the preceding year have ceased to exist.

In Midnapore the number of training and industrial schools remained the same as in the previous year, viz. 5, and the number of pupils attending them rose from 207 to 224. An improved system of technical education is proposed to be soon introduced by the District Board into the Mahishadal Raja's technical school in the town of Midnapore.

In Hooghly there are 7 special schools, 29 maktabs teaching a little Arabic and Persian, 3 teaching Koran, 97 Sanskrit tols.

In Howrah the number of pupils attending schools teaching Arabic, Persian and Sanskrit rose from 291 to 321; the number of schools remained the same.

XXVII.—DISPENSARIES AND HOSPITALS.

111. The following additions to the number of dispensaries and hospitals existing in 1892-93 were made in the year under review:—Dhaniakhali, Haripal, Khanakul, and Mondlya dispensaries were started in the district of Hooghly; and two Irrigation dispensaries were established at Contai and at Panskura in Midnapore. The dispensaries at Dhaniakhali, Haripal, and Khanakul were opened by the District Board to afford relief in the unhealthy season of the year. The Mondlya Dispensary, which was established under Government order, in the Municipal Department, No. 240T.M., dated 22nd September 1891, is maintained from the proceeds of the Trust Fund created by the will of the late Dr. Bhola Nath Bose of Barrackpore. Its management will devolve on the District Board. This institution is at present located in a portion of the village school house and will remain there till the dispensary building is constructed. The Irrigation dispensaries at Contai and Panskura are suported from the Provincial revenue; 349 and 280 patients were treated at a cost of Rs. 769 and Rs. 589 in Contai and Panskura, respectively.

The total number of patients under treatment in the Division (both in-patients and out-patients) fell from 256,263 in the preceding year to 241,484 in the year under report. The total expenditure rose from Rs. 1,01,508 to Rs. 1,11,830. Government contributed Rs. 11,178 against 10,142, the rest being obtained from local sources. It is satisfactory to note that the amount of contribution in the shape of private subscriptions and endowments rose from Rs. 53,281 to Rs. 56,005.

Burdwan.

To the Burdwan Dispensary a separate female ward has been attached with an intelligent lady doctor of the Civil Hospital Assistant class, on Rs. 50 a month, in charge of it. Though the Railway Company has discontinued their subscription to the dispensary, still it continues to send passengers, especially those suffering from infectious and contagious diseases, to it. The unfairness of this arrangement has been pointed out to the Railway authorities. As reported last year, the Mankur Dispensary continues to be largely in arrears as regards realization of subscriptions. While inspecting the dispensary during my last cold-weather tour as Magistrate of Burdwan, I made some arrangements for the proper accommodation of the dispensary and raised subscriptions. The record of work done by the Burdwan Raj dispensaries at Burdwan and Kalna is good. The Chakdighi Dispensary is also well looked after. A temporary dispensary was opened at Dainhat by the local municipality for treatment of the malaria-stricken people of the neighbourhood. Three Municipal Commissioners, who are medical men, offered their services gratis.

Birbhum.

The record of work done by the Suri Dispensary is pronounced by the Magistrate to be excellent. Regarding the Rampur Hát Dispensary building, correspondence is still going on with the Railway authorities. The District Board has recently increased its grant to this dispensary which, as reported last year, continues to suffer from want of funds. Besides these two, there are private dispensaries at Hetampur and Kundala maintained by local magnates. The establishment of two dispensaries at Bolepur and Murarui, at the extreme south and extreme north of the district, is in contemplation.

Bankura.

The Dufferin Female Hospital at Bankura was started this year. Caste prejudices prevent people from largely resorting to it for the present. It is hoped that this will die appear in course of time.

Hooghly.

The most noticeable circumstance in respect of the dispensaries in the Hooghly district was the large increase in the number of out-door patients, from 40,410 to 52,734. This is owing to the prevalence of malarial fevers in the district.

Howrah.

The Howrah General Hospital continues to keep up its reputation of being a useful institution, and is highly prized by the European community. A proposal for placing its funds in the hands of the Treasurer under the Charitable Endowments Act is under consideration. The financial condition of the Ulubaria Dispensary is satisfactory. A cholera ward has been newly constructed and attached to the hospital.

Midnapore.

The establishment of two new dispensaries in this district has already been noticed. There was no noticeable change in the management of the other dispensaries in the district.

* Burdwan	...	7
Birbhum	...	2
Bankura	...	4
Midnapore	...	15
Hooghly	...	13
Howrah	...	3
Total	...	44

Generally the dispensaries in this Division serve a very useful purpose. The people have faith in them, and flock to them in much larger numbers than they do in East Bengal. And as the whole Division suffers more or less from malarial fevers, the 44 dispensaries* of the Division supply a real want.

XXVIII—LIBRARIES.

112. There is nothing new to write under this head. No new library was started during the year. There are no public libraries in the two backward districts of this Division—Birbhum and Bankura. In the four other districts there are 24 libraries, but most of them are small.

Nothing has yet been done to examine the old correspondence at Midnapore. Assistant Magistrate, Mr. Platel, has promised to take up the work.

XXIX—MUSEUMS.

113. There are no museums in this Division.

XXX—LOCAL SELF-GOVERNMENT INSTITUTIONS.

District Boards.

114. I recorded the following remarks as Magistrate of Burdwan on the District Board of that district:—

"The members of the Burdwan District Board have taken a laudable interest in their work, and I have received much help from their advice and opinion. I have not unoften changed my own view of a question after a friendly discussion with members of the Board in meeting. A great deal of useful work is unostentatiously done by the different committees of the District Board. Non-official gentlemen give us their time and services in these committees and help our work. And it is a still greater gain to the cause of administration that these non-official gentlemen are thus becoming familiar with administrative work, are taking a share in it, and are practically disposing of the proceeds of the road cess for the improvement of their native district."

Mr. Growse, Magistrate of Birbhum, remarks:—

"The District Board seems to have done its work smoothly and well during the year, but there is no doubt that it is difficult to get up any enthusiasm when the district funds are barely sufficient to keep existing roads in decent repair, and too small to allow of any new work of interest being undertaken."

Mr. Barrow, late Magistrate of Bankura, has left the following remarks:—

"Several members of the Board have taken an active interest in its affairs, and the public is especially indebted to the late Vice-Chairman, Babu Kuloda Prasad Mukherjee, and the present Vice-Chairman, Babu Mohesh Chandra Banerjee. Both these gentlemen have been unsparing in their exertions, and I consider that both are eminently fitted to hold such a post. In both road and educational affairs the district officer receives the greatest help from the members of the Board. Local self-government is so far a success, a stability and continuity being obtained which would be otherwise impossible."

Mr. Duke, Magistrate of Hooghly, cites a number of useful and important works done by the District Board within the year, and adds:—

"Attendance at the Board's meetings is sometimes rather deficient, but on the whole the members cannot be accused of want of interest. After the annual budget has been settled, the Board's functions are in a great measure formal, so far as regards its main heads of expenditure, and the petty matters of administrative detail which come before it from time to time are hardly such as to interest the majority of members."

Mr. Grierson, late Magistrate of Howrah, says that "the District Board did good work during the year," and Mr Allen, Magistrate of Midnapore, remarks that "there was a fair attendance of members at the meetings of the District and Local Boards"

I have nothing to add to these remarks. Local self-government has been a success, and it is, as I have said before, a distinct gain in the cause of good administration to secure the co operation of representative non-official gentlemen in our administrative work.

Local Boards.

115. I remarked, as Magistrate of Burdwan, that "Local Boards have not much work made over to them yet," and that "no sanitary improvement of villages is possible unless more money is provided."

Mr. Barrow made much the same remark of Bankura, and said, "the two Local Boards of Bankura and Vishnupur are not given much opportunity to make themselves useful, still they are of some help, and as time goes on, and funds are placed at their disposal, I am sure they will prove themselves useful adjuncts to the general administration."

Mr. Growse would abolish the Local Boards because they are of little use, but Mr. Duke writes that "the Local Boards carried on their duties successfully as far as their funds allowed" All these remarks show that the utility of Local Boards is limited by the poverty of their funds, and the limited scope of their work. When we begin the work of village sanitation, as we must do sooner or later, the services of Local Boards will be more marked, and indeed indispensable. And this brings me to the subject of Village Unions or Union Committees.

Union Committees.

116. Mr. Growse would introduce Union Committes in villages, and would have nothing between these Committees and District Boards.

Mr. Duke, of Hooghly, makes some thoughtful remarks about beginning work from the village, and the remarks are worth quoting. "The Local Boards exhibit local self-government in this country from its weakest side as a tree without roots. We have cut the branch in full growth—leaves, flowers and fruits—and have stuck it in the ground with the expectation that it will put out roots for itself. But if it is ever to succeed, the propagation must begin in the village, or at any rate in a much smaller area than that of the subdivision."

The action which I took as Chairman of the Burdwan District Board to create smaller areas of administration than a subdivision, will appear from the following remarks which I recorded on the subject, and which the present Magistrate of Burdwan has embodied in his Administration Report:—

"In a recent resolution on Local Self-Government, the Government of Bengal has expressed its intention of creating village unions experimentally in some places. With a view to making this possible, I have encouraged the villagers in three selected thanas (Burdwan, Kalna, and Katwa) to form themselves into committees. They are not 'unions' yet, and do not possess the legal powers which can be conferred on unions by the Government. They have not legally the power of reserving a tank for drinking purposes, or effecting other improvements which the chapter on village unions provides for. The committees have formed themselves merely with the object of becoming familiar with their village works and taking an interest in them. In course of time they may become fit to be entrusted with the powers contemplated by the Act. The villages of Burdwan thana have been grouped into six such village committees, those of Kalna into 15, and those of Katwa into 11 committees."

"If we desire to effect sanitary improvements in villages, to reserve tanks for drinking purposes, or to remove obstructions to drainage in villages, we

can only effect this through such village committees or village unions, acting under the direction of Local Boards. The villages within the limits of an average thana can be grouped into about ten unions; each subdivision will thus have thirty or forty such unions, and they can be conveniently managed by the Local Board of the subdivision with the help of an executive sanitary officer. Funds must be provided for the pay of such an officer under each Local Board, and also for sanitary improvements in each union; and it will be possible then to insist on improvements in each village under the powers which unions will possess under the law. The vast work of improving the sanitary condition of the Bengal villages lies before us, and we can only make a beginning in the work under the system indicated above. And until we adopt the system, provide funds for sanitary improvements, and create unions with the powers contemplated by the law, it is idle to talk of the inefficiency of the District Boards or the apathy of villagers."

Municipalities.

117. Birbhum has only one municipality,—at Suri, the district headquarters. The Magistrate writes that the Commissioners took interest in their work, that the assessment was revised, the suggestions of the Sanitary Commissioner partly carried out, and a tank for drinking purposes was reserved. "Altogether," the Magistrate writes, "I think I can discern efforts towards what is right and an appreciation of duty by many of the Commissioners."

The Magistrate of Bankura reports that the municipalities of Bankura, Vishnupur, and Sonamukhi have all done fairly well.

The Magistrate of Hooghly makes detailed remarks about the several municipalities in his district. The town of Hooghly and Chinsura has been well administered, but its sanitary condition cannot be improved until the Commissioners consent to levy the full rate of taxation. In Serampore, the drainage scheme has been completed so far as the main channel is concerned, but the balance of the loan taken, which should have been applied to complete the internal drainage, was spent in other directions. In Uttarpara factious spirit runs high. Generally speaking, assessments in nearly all the municipalities in the district are, the Magistrate thinks, inadequate, and progress is therefore impeded.

The Magistrate of Howrah reports that sanitation in Howrah is deplorable. But the Commissioners have lately raised the latrine-tax, and have applied for a loan of Rs. 50,000 for sanitary improvements.

The Magistrate of Midnapore says there are signs of improvement in his district. An energetic Chairman has been elected in Midnapore. Ghatal and Kharar have invested in iron latrines, and Tamluk has improved, as witnessed by the Deputy Sanitary Commissioner, who visited the place.

In Burdwan, I inspected all the municipalities during the last cold season and found them on the whole as well and creditably managed as our Government offices and departments. The slow progress in sanitary improvements is considered the weak point in municipal administration; but officers who were District Magistrates ten or twelve years ago, know that the progress was not quicker when we were Chairmen. Dirty tanks are private properties, and cannot be filled up or cleaned without a great deal of difficulty, and schemes of drainage require time to prepare and money to carry out. Sometimes the schemes prepared locally are rejected by the Sanitary Board, and at other times schemes approved by the Sanitary Board are so elaborate that it is impossible to carry them out. Dainhat is a small municipality in Burdwan district, and cannot spare more than Rs. 500 a year for drainage improvements; but the scheme which has been prepared for the town would require an expenditure of over Rs. 20,000.

It is necessary that we should constantly direct the attention of Municipal Commissioners to effect sanitary improvements, and that we should insist on these improvements being effected. But often, when we blame Municipal Commissioners, it is in fact their poverty and not their will that consents to the existing state of things. It is my experience that when we make reasonable and practicable suggestions, and indicate the way in which improvements should be effected, Municipal Commissioners show an anxious and sincere desire to accept and act on our advice. And an important

circular of the Bengal Government, No. 10T.M., dated 1st July 1893, imposes upon us this duty of helping municipal administration, and removing its defects, as senior inspecting officers help us in removing the defects of our offices.

XXXI.—EMPLOYMENT OF MUHAMMADANS.

118. I have nothing to add to what was reported by Mr. Power last year under this head.

Mr. Vincent, the Officiating Magistrate of Burdwan, writes:—"Unless Muhammadans take more interest in education, the posts they will obtain must decrease; the education returns of the district show that the number of Muhammadan boys at the various schools is decreasing."

Mr. Cornish, Magistrate of Bankura, is of opinion that "as the Muhammadans form only 4·2 per cent. of the total population" in his district, "they clearly get more than their share of Government service."

Mr. Growse, of Birbhum, reports "many apprentices have been admitted into the office during the year, but a single Muhammadan candidate appeared among them. Amongst the menials the number of Muhammadans, however, is disproportionately large."

Mr. Duke, of Hooghly, writes that the Government order on the subject of considering the claims of Muhammadans when vacancies occur, are duly observed. But the majority of the Muhammadans in the district belong to agricultural or trading classes, and even the small number of Muhammadans who hold Government appointments in his district are, with very few exceptions, residents of other districts. In Howrah, the Magistrate writes, there is no demand among them for education. In fact the Muhammadans in this Division are mostly cultivators, labourers and traders.

XXXII.—POST OFFICE AND TELEGRAPH.

119. There was nothing noticeable in the working of the Post Office and Telegraph during the year. Three cases of embezzlement of postal money occurred. A postman of the Sakulipur Post Office in Birbhum misappropriated the money entrusted to him for payment of money-order: he was convicted and sentenced to seven months' rigorous imprisonment at the Sessions. A sub-postmaster in Bankura was charged with misappropriation of a large sum of money invested in the Savings Bank: he was convicted by the Sessions Judge, but was acquitted by the High Court on appeal; the third case was that of a patshala guru in charge of a branch office in Midnapore, who misappropriated the value of a money-order and some Savings Bank deposits; he was convicted and sentenced to four years' rigorous imprisonment by the Sessions Judge: the amount embezzled has been recovered from his sureties.

No complaint against the postal administration was heard during the year.

Nothing has been done to remove the inconvenience felt at Suri, owing to the telegraph office being kept closed from 9 P.M. to 9 A.M. on week-days and on Sundays.

The Magistrate of Hooghly notices the want of a telegraphic communication with the Jahanabad subdivision. It would be desirable to have a line constructed from Tarakeswar, but the people of Jahanabad refused to give any guarantee for opening the office.

The telegraphic line between Suri and Sainthia in Birbhum was interrupted on four different days, but the cause could not be ascertained.

XXXIII.—ZAMINDARI DAK, FAIRS AND POUNDS.

Zamindari Dák.

120. The confusion resulting from the transfer of the work of collection of the zamindari dak cess to Collectors, and the change of account keeping from the basis of the

official to that of the calendar year, reported in paragraph 108 of the previous year's report, was brought to the notice of the Board of Revenue during the year. I have been informed in reply that Mr. Slack is considering the matter.

The accompanying statement B shows the demand, collection and balances, as also the cost on account of the zamindari dák of the six districts in this Division. The total demand for the year was Rs. 47,892 and the collections Rs. 44,847. The percentage of total collections on the total demand of the Division was 93·7. The percentages were above 95 only in the districts of Howrah and Birbhum; in the other districts they fell below 95; in Bankura it was less than 90, being 89·3.

The total expenditure amounted to Rs. 41,778; the balance left at the end of the year was Rs. 35,334.

The Magistrates of Burdwan and Birbhum report that the zamindari dák service was well managed during the year. No inconvenience or difficulty has been represented by any of the district officers regarding the dák service.

Fairs.

121. The important fairs in the district of Burdwan were those held at Agradip, Bairagitala, Dadpia, and Uddhanpur, in the Katwa subdivision; 15 to 20 thousand people assembled on the occasion of the mêlas. Proper sanitary and police arrangements were made in those mêlas, and there was no outbreak of any disease or disturbance.

The principal gatherings in the districts of Bankura and Midnapore were those at Debar and Hatnagar in the subdivisions of Vishnupur and Contai, respectively. These were free from any epidemic diseases, and the cost of sanitary arrangements at Hatnagar was paid by the District Board. There was no regular fair in the district of Howrah.

The Bakresvar, Kenduli, and Tarapur fairs in Birbhum, and those at Tarakeswar, Mahes, and Tribeni in the district of Hooghly, were the most important in the Division. The District Board of Birbhum took precautions against the spread of disease, and the police there kept order at the fairs. Temporary wells were sunk for drinking-water in the fair at Bakresvar. The Magistrate, who visited this mêla with the District Superintendent of Police and the medical officer, remarks that perfect sanitary arrangements are only possible, if the provisions of section 34 of Act V of 1861 be extended, and a proper staff of mehters entertained to look after the trenches.

At Tarakeswar, in the district of Hooghly, about 100,000 pilgrims assembled at the Siva Gajan and about 20,000 at the Siva Ratri. At the instance of one of the rival claimants after the death of mahant Madhavgiri, Mr. Gordon Leith was this year appointed Receiver by the High Court for the purpose of collecting the offerings made at the shrine. The sanitary arrangements made there were supervised by the Civil Medical Officer and the Subdivisional Officer of Serampore. There was no breach of the peace, nor any criminal cases in these fairs.

The Rath Jatra festival at Mahes and Ballabhpur in Serampore was held on 15th and 22nd July 1894. The mela lasted for a fortnight, and about 50,000 people assembled. The ground was very heavy owing to excessive rain, and there was great difficulty in pulling the cars. The ceremony, which usually requires only an hour or so, was protracted over many days. An untoward accident also occurred. One of the cars is of novel construction, the wheels and framework being of iron made by an English firm. When once started, it runs with less friction, and consequently more momentum than an ordinary wooden car. It was pulled out of a slough after a great struggle, and having acquired an unusual impetus, ran down a slight incline, where it got beyond control, and overtook and upset the Subdivisional Officer, Mr. Thompson, and ran over him. He fortunately fell between the wheels and escaped with slight injuries.

The Uttarayan and Baruni fairs were held at Tribeni. The gathering at each of them numbered from 25,000 to 30,000. The sanitary and police arrangements on these occasions were carried out by the Municipal Commissioners of Baneberia and the District Superintendent of Police.

Pounds.

122. The cattle-pounds remained under the administration of the District Boards and Municipalities during the year. The subjoined statement will show the number of pounds and collections made in the last two years:—

Districts.	Number of pounds in—		Collections in—	
	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5
			Rs.	Rs.
Burdwan	197	200	15,318	14,071
Birbhum	69	71	7,743	7,946
Bankura	34	34	2,057	2,227
Midnapore	114	125	9,172	12,286
Hooghly	90	93	9,080	10,250
Howrah	37	38	2,973	2,466
Total ...	541	561	46,338	49,249

Some of the pounds in the district of Burdwan were inspected by the Magistrate and Subdivisional Officers when on tour, and a Pound Inspector was employed in the Sadar subdivision. In Birbhum the Pound Inspector was employed to see that the impounded cattle were properly housed and fed, and Sub-Inspectors of Schools also visited the pounds.

The increase in the number of pounds in Midnapore is due to branch pounds having been separately settled during the year as so many main pounds. The large increase in collection in the district was due to the fact that a considerable amount of outstanding balance of previous years was realized during the year. The Collector of Hooghly writes:—

"A far stricter supervision and control should be exercised over the izardars of pounds, who have the reputation of overcharging the owners of impounded cattle, although no definite complaint was made. The old system of accounts was faulty, and provided very slight means of check. The forms which have just been introduced will provide greater facilities for check and control."

There was increase in revenue in all districts except in Burdwan and Howrah, where there was decrease.

XXXIV.—SOCIAL AND POLITICAL INSTITUTIONS.

123. Besides the *Hitakari Sabha* of Uttarpara, which continues to help in the spread of female education, there are rate payers' and other local associations in Hooghly, Serampore, Uttarpara, Konnagar, and Baidyabati. They do not generally concern themselves with politics, but occupy themselves with criticising local institutions like the municipalities. The Magistrate of Hooghly remarks that they require to be educated before they can hope to guide Municipal Commissioners.

The Hooghly National Muhammadan Association devotes itself to advancing the interests of Muhammadans.

There are many Hari Sabhas—Hindu religious institutions—in Burdwan and other districts. Similarly, there are Brahmo Somajas in all districts.

The Indian Association has its branches in Midnapore and other places. These branches convene meetings only when there is some special work to do—either to send a delegate to the National Congress or express the public feeling on questions which excite interest. The agitation is confined to the educated classes.

The Society for Prevention of Cruelty to Animals continues to do useful work, and is said to have worked well during the last year.

Public feeling and the public press.

124. In Burdwan a Hindu married girl of ten years was baptised without the knowledge of her husband. The latter applied to the Judge to be declared guardian of his wife, and while the case was pending, the girl was carried away by her husband's party. The case caused considerable excitement in the

town, and the men who used force were convicted by the District Magistrate and fined.

No other local matters of any interest have been reported. The agitation against cow-killing shows no signs of having actively extended to this Division, but Mr. Duke, Magistrate of Hooghly, reports:—"There are, however, numerous small indications of unrest between Hindus and Musalmans. Whereas until a few years ago they lived side by side with little or no feeling about each other, it is now apparent that their relations are less cordial than they were, and the more bigoted Hindus influence their co-religionists to restrict their dealings with Muhammadans in all relations of life. On the other hand, there are signs that the Musalmans are becoming exceedingly touchy and ready to construe everything that happens into an affront to their religion, and an attempt to lower their status."

I do not think this want of cordiality has spread in villages among the masses, or that it is observable anywhere except among a very limited class in one or two towns. But nevertheless, in so far as it exists, it is a matter for regret. It is needless to enquire how this feeling has been created within the memory of the present generation—I may almost say within the last ten or twelve years. But it should be the object of our administration to heal this difference and division. The widening of the difference will not be beneficial either to the Hindus or the Muhammadans, and may lead to consequences which we cannot now foresee. Those who foster this difference and division are adding to the difficulties of the administrative work in India.

In regard to other matters, the educated classes in districts receive their opinions from Calcutta. The subjects which excited interest and were discussed within the year were—(1) the Mufassal Municipal Bill, (2) the financial crises of Government and the grant of exchange compensation to European officials, (3) exclusion of cotton duties from the Tariff Act. With regard to the Opium Commission, educated men know well enough that it will effect no change in our excise policy.

The *Burdwan Sanjibani*, published in Burdwan, has a small circulation. It is edited by a pleader, and is moderate in its tone. The *Bankura Darpan*, published in Bankura, has some circulation in that district, owing to the official information it conveys. Two papers—one a weekly, the *Ulubaria Darpan*, and the other a fortnightly—are issued from Ulubaria subdivision, but their circulation is very small and they are not of importance.

The great majority of the educated people of this Division read the Calcutta papers, and my predecessor, Mr. Power, in his annual report for the year 1891-92, quoted with approval some remarks which I made about these Calcutta papers. I reproduce those remarks here:—

"The educated classes read the *Statesman*, the *Bengali*, the *Hindu Patriot*, the *Indian Mirror*, and the *Amrita Bazar Patrika*, and other Calcutta journals. The majority of these papers write in a temperate style, and with a desire to criticise public measures with fairness and justice, and when their criticism is unfair and violent, it often proceeds from an ignorance of facts and from mistaken views of the scope of administrative measures. An improvement in the tone of criticism is observable year by year, and the improvement will go on as the people obtain an increasing share in the work of administration, and understand its scope and its difficulties. The Press Association, which has been newly established, will do much good if it can secure correct information on matters which excite the public mind from time to time. And if a similar Association were formed among the European journals of this country, with a view to moderate and improve their tone with respect to the people of the country, and to work in harmony with the Indian journals and their Association, much good might be effected and much angry writing on both sides avoided."

I still hold, as I held two years ago, that the tone of the Native Indian press is likely to improve if the tone of the Anglo-Indian press is improved. The Native Indian press is a borrowed institution, and Native Indian journalists unconsciously imitate the tone of their Anglo-Indian brethren. It is unfortunate that the latter indulge in ridicule and contempt when writing of the people and their aspirations. And it is unfortunate that the former reply in an angry and immoderate tone.

Differences of opinion there will always be. In the matter of administration, the Native press will always plead for obtaining an increasing share for the people of the country, and the Anglo-Indian press will always write on the unwisdom of allowing them that share. This roughly speaking is the main difference in opinion, and represents the two sides of nearly every important question that is discussed. Discussions will therefore continue, but it is possible to continue them without the bitterness which characterizes them now. Every journal which adds to the bitterness of these discussions, adds to the difficulties of administrative work in India.

XXXV.—SUBORDINATE EXECUTIVE ESTABLISHMENT AND CHARACTER OF OFFICERS.

125 The statement showing the character of officers is herewith submitted. I have quoted the remarks left by Mr. Power, and I have nothing to add to them, as he consulted me when he noted the remarks. Mr. Power also desired me to bring to the notice of the Government the excellent work done during the year by the following officers:—

Among District Officers—

Mr. G. A. Grierson.	Mr. F. W. Duke.
Mr. D. B. Allen.	Mr. J. Windsor.

Among Sudivisional Officers—

Mr. J. E. Webster, Raniganj. | Babu Jaga Bandhu Bhattacharjee, Contai.
Babu Bhupati Chakraverti, Ulubaria.

Mr. Power also desired to bring to notice the excellent services of Babu Pran Kumar Das, Personal Assistant to the Commissioner of Burdwan, and of Babu Mohananda Gupta, who is specially employed on "drainage" work.

XXXVI.—CONDUCT OF ZAMINDARS.

126. The conduct of zamindars continues to be generally satisfactory in all the districts of the Division. The following facts deserve special mention.

Burdwan. The administration of the Burdwan Raj estate by the able manager, Raja Bun Behari Kapur, under the Court of Wards, has been satisfactory during the year under report, and no complaints were received from the tenants in any part of the Raj estates.

Birbhum. The district officer of Birbhum makes favourable mention of Raja Ram Ranjan Chakrabarti, Bahadur, of Hetampur, the largest resident zamindar of the district. He is in good terms with his tenantry and is a loyal and peaceful gentleman. On the other hand, a few petty cases of disagreement between raiyats and zamindars are reported from this district.

Bankura. There was nothing special to report.

Hooghly and Howrah. The Uttarpara zamindars are said to exert the rights which they claim over their raiyats without coming to Courts of Justice. In Howrah district there were a few riots in the early part of the year. "The cause of this disturbance," writes Mr. Duke, Collector of Hooghly, "lies in the reclamation of land by the Rajapur drainage scheme. The Uttarpara zamindars wish to raise the rents of raiyats who have been benefited by the reclamation without going through the proper course of law."

Midnapore. With regard to the strained relations reported in the previous year between Messrs. Watson and Company and their raiyats, Mr. Allen writes:—"A settlement was at last come to in January, soon after my return to the district. We trust it will be permanent." But there has been no improvement in the relations between zamindar Narahari Jana of Changichak and his tenants. The zamindar's naib was murdered, and the tenants who were sent up for trial were acquitted. The principal cause of dispute was, as usual, the rate of enhancement, and the police had been deputed by Mr. Allen's predecessor to help the zamindar to enforce his decrees and getting his dues. The question of enhancement has since been referred by the Judge to arbitration, and Mr. Allen adds:—"Meanwhile I have declined to give the landlord again the assistance of the local police. In such cases they generally do more harm than good."

Kumar Narendra Lall Khan of Narajole in Midnapore has offered Rs. 30,000 for a bridge on the road connecting his village with Midnapore town.

XXXVII.—GENERAL REMARKS.

127. As I have joined this Division since the expiry of the year, I have very few general remarks to make. The year was one of good crops, and cultivators reaped a good harvest all over the Division (except in some parts of Midnapore) after one or two years of bad crops The excessive rainfall was followed by malarial fevers which raged badly in the winter months.

I have noted above that the work of the police requires improvement; that the certificate procedure admits of improvement; that sanitary measures are required in towns and villages; and that the local self-government system requires extension so as to make sanitary improvements possible.

Municipal elections took place all over the Division during the year, and the people manifested a great deal of genuine interest in the elections. On the other hand, many of the electioneering tricks known in other countries were adopted in some places,—specially in the Hooghly district, and notably in Uttarpara town.

The number of khas mahals is very large in Hooghly, and imposes a great deal of work on the Collector. But the largest khas mahals are in Midnapore, which is the heaviest district in the Division. The number of estates under the Court of Wards is also large in Midnapore, and our administration of some of the estates which we have managed within the last eight or ten years has not been altogether successful. Measures are adopted along the coast line in Midnapore to prevent the manufacture of illicit salt, but not with uniform success.

The tauzi accounts have been found to be in disorder in Burdwan and Hooghly, and special establishments have been sanctioned to adjust the accounts. Some court-fee stamps sent to Bankura about the close of the year were lost, and a special enquiry has been made on the subject in the current year.

The Tenancy Act is appreciated. The khas mahals belonging to the Burdwan Raj estate are under survey, and many private parties, zamindars and cultivators are filing applications for survey and record of rights, specially in Midnapore. The occupancy raiyat, whose right to his lands is now sufficiently protected, is not adequately protected, so far as his homestead is concerned, and some legislation in this direction seems to be necessary.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE ORISSA PORTS FOR THE YEAR 1893-94.

No. 2173Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

Dated Calcutta, the 26th September 1894.

RESOLUTION.

READ—

The Administration Report of the Orissa Ports for the year 1893-94.

The following table shows the receipts of the ports as compared with those of the previous year :—

PARTICULARS.	1892-93.	1893-94.	Increase.	Decrease.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
Port-dues on vessels	3,392	2,095	.....	1,297
Ditto mail steamers	10,157	11,914	1,757	.....
Miscellaneous	71	115	84	.....
Total receipts ...	13,620	14,124	504	.....

The increase was due principally to the increased receipts from port-dues on steamers trading with False Point. The tonnage of the steamers visiting that port was greater than that of last year, and hence the increase in the amount of dues collected.

2. The disbursements of the year under report, as compared with those of the previous year, are summarized in the following table:—

PARTICULARS.	1892-93.	1893-94	Increase.	Decrease.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
Establishment	9,301	10,971	1,670	.....
Light-house establishment	3,381	3,209	.....	172
Vessels and boats establishment	2,524	2,480	.....	44
Dockyard services and supplies	6,510	6,958	448	.....
Miscellaneous	1,015	1,878	863	.....
Other charges	226	302	76	.....
Total disbursements ...	22,957	25,798	2,841	.....

The increase is due mainly to the establishment charges at False Point being in excess of those of the previous year, to the increased expenditure incurred at that port on account of dockyard services and supplies, and to increased miscellaneous charges at the port of Balasore. The increase in establishment charges at Balasore was due to the payment of furlough and exchange compensation allowances to the Port Officer, while that under the head "Dockyard services and supplies" was caused by the supply of new buoys instead of old ones, which have been condemned.

3. The following table shows the number and the tonnage of the vessels that entered and cleared during the year as compared with those of 1892-93:—

Year.		Entered.		Cleared.	
		No.	Tonnage.	No.	Tonnage.
False Point	1892-93	56	74,559	55	74,552
	1893-94	51	79,842	50	78,368
Balasore	1892-93	339	82,019	339	81,556
	1893-94	318	82,133	320	80,584
Puri ...	1892-93	20	26,603	20	26,603
	1893-94	16	20,447	16	20,447

Altogether 380 vessels entered the ports during the year, and out of these 295 were steamers, all of which were engaged in the coasting trade. Of the 85 sailing vessels, 4 were engaged in the foreign trade and 81 in the coasting trade.

Though there was a decrease in the number of vessels that entered into and cleared from the port of False Point, their tonnage was greater than that of the vessels which entered and cleared in 1892-93.

There was also a decrease in the number of vessels that entered into and cleared from the port of Balasore. There was, however, very little difference in the tonnage.

4. The following statement shows the value of the trade of the ports during the years 1892-93 and 1893-94 :—

	Private trade.		Government stores.		Total.	
	1892-93.	1893-94.	1892-93	1893-94.	1892-93.	1893-94.
	1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Exports	76,95,091	62,97,625	364	5,890	67,95,455	63,03,515
Imports	65,95,496	49,50,125	2,01,328	2,31,412	67,96,824	51,81,537
Total ...	1,42,90,587	1,12,47,750	2,01,692	2,37,302	1,44,92,279	1,14,85,052

The decrease in the private trade is attributed to the poor local crop of rice and to diminution in the stocks sent down the Mahanadi for export, in consequence of their diversion in the Bombay direction through the competition of the Bengal-Nagpore Railway.

5. A weekly steamer service was maintained throughout the year between Calcutta and Chandbally by the India General Steam Navigation Company and the Rivers Steam Navigation Company. The steamer *Pilot* belonging to Babu Badya Nath Sahia, which was plying between Calcutta and Chandbally, ceased to run to the latter port since April 1893. The *Seagull* and the *Oorya* made regular weekly trips from Calcutta to Chandbally. The *Curlew* and the *Bassein*, belonging to the India General Steam Navigation Company, also occasionally visited the latter port. During the pilgrim season of July and August 1893, other steamers, viz., the *Kasara*, the *Kistna*, and the *Kotoria*, visited the port, and Chandbally-trading vessels made double trips weekly to Calcutta with pilgrims. The steamer service between Calcutta and Balasore was kept up by the *Bassein* only.

Communication between Cuttack and Chandbally was kept up throughout the year by the canal steamers and cargo-boats of the India General Steam Navigation Company and the Rivers Steam Navigation Company. A bi-weekly canal service was carried on by the former Company between Cuttack and Balasore in conjunction with the coast canal service from Calcutta.

6. There was no accident to the tower and subsidiary lights of Shortt's Island. The Balasore light at Chandipur is visible at a distance of ten miles, and is in good order.

7. The channel buoys of Chandbally were all intact, and were overhauled; those of Balasore were painted and overhauled.

8. The channels of the Brahmini and Byturni rivers gave rise to no inconvenience. There has been no improvement in the channels of the Burabalong river; they can be used by vessels of light draught only during high tide.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Secretary to the Government of Bengal.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS OF THE PORT OF CHITTAGONG FOR THE YEAR 1893-94.

No. 2181Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

Dated Calcutta, the 27th September 1894.

RESOLUTION.

READ—

The Administration Report of the Commissioners of the Port of Chittagong for the year 1893-94.

Financial.

THE financial position of the Chittagong Port Fund on the 31st March 1894, is shown in the following statement:—

	Rs. A. P.		Rs. A. P.
Opening balance on the 1st April 1893	38,223 12 11	Expenditure during the year 1893-94	60,516 3 8
Receipts during the year ...	77,584 1 4	Balance on the 31st March 1894	55,291 10 7
Total ...	1,15,807 14 3	Total ...	1,15,807 14 3

Shipping.

2. The subjoined table shows the number and tonnage of the vessels which visited the port during the year, as compared with the figures of the two previous years:—

		1891-92.		1892-93.		1893-94.	
		Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
1		2	3	4	5	6	7
European vessels trading with foreign ports.	Entered	40	41,348	26	39,926	17	30,272
	Cleared	34	45,469	27	41,028	15	26,694
Native vessels trading with foreign ports.	Entered	1	89	11	1,824	17	2,572
	Cleared	2	225	2	187	.....	.....
Vessels trading with home ports.	Entered	717	204,629	734	211,362	626	203,030
	Cleared	734	202,086	762	213,357	617	208,885

Of the 15 vessels which cleared for foreign ports during the year under review, 10 were bound for the United Kingdom, three for Mauritius, one for Trinidad, and one for Port Said.

Foreign trade.

3. The total value of the foreign trade during the year was Rs. 90,14,997, of which Rs. 24,10,148 were under imports. The nature of the trade will appear from the following

statement, which shows an increase, compared with the previous year, of Rs. 1,83,608:—

	1892-93.		1893-94.		Increase.		Decrease.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
1	2	3	4	5	6	7	8	9
Exports.		Rs.		Rs.		Rs.		Rs.
Rice ... ... Cwts.	172,321	9,06,839	97,926	5,09,521	.....	.....	74,395	3,99,318
Jute ... ... ,,	950,997	74,37,597	675,236	58,51,186	.....	.....	275,757	15,86,409
Tea ... ... lbs.	103,366	52,443	460,807	2,38,839	357,439	186,387	.....	.....
Tobacco ... . ,,	10,168	1,482	4,140	1,040	.....	.....	6,028	442
All other articles of merchandise	.....	1,179	.....	4,270	.....	3,091	.....	.....
Total	.....	84,01,540	.....	6,804,849	.....	1,89,478	.....	19,86,169
Imports.								
Oils	.....	1,06,001	.....	4,71,042	.....	3,65,041	.....	.....
Salt ... ... Tons.	14,205	2,83,130	13,301	3,45,455	.....	62,325	.....	.....
All other articles	.....	39,718	.....	15,91,651	.....	15,52,933	.....	.....
Total	.....	4,29,849	.....	24,10,148	.....	19,80,299	.....	.....
Total foreign trade	.....	88,31,389	.....	90,14,997	.....	1,83,608	.....	.....

Coasting trade.

4. In the coasting trade, both the exports and imports increased. The total trade was valued at Rs. 1,47,73,960 against Rs. 1,35,29,721 of last year, the increase amounting to Rs. 12,44,249. This is wholly accounted for by an increase of Rs. 14,32,848 under the head "Treasure," probably mainly required for expenditure on the Assam-Bengal Railway.

Jute trade.

5. The quantity of jute shipped at Chittagong during the year under review was 33,762 tons, against 47,549 tons in the previous year.

Grain trade.

6. The quantity of grain, including rice, exported during the year, amounted to 8,455 tons, showing a decrease of 10,244 tons, as compared with that of the previous year. This was due to the price of grain in the local market having been very high, which restricted shipments. Of the quantity exported, 3,552 tons went to home ports, and 4,903 tons to foreign ports. The grain exported to home ports consisted chiefly of paddy and rice. The average value of rice exported to foreign ports was Rs. 5-2 per cwt.

Tea trade.

7. The total quantity of tea exported amounted to 1,119,426 lbs., being 40,969 lbs. greater than that of the previous year. The amount exported to foreign ports was 460,807 lbs. showing an increase of 357,439 lbs. as compared with that of last year.

Salt trade.

8. The quantity of salt imported during the year was 13,301 tons, showing a decrease of 904 tons as compared with that of the previous year. This was due to a large stock remaining in hand at the beginning of the past year. The value, however, of the quantity imported shows an increase of Rs. 62,325 owing to enhanced rates, presumably due to the fall in exchange.

Oils.

9. The imports of oil from foreign ports increased in value by Rs. 3,65,041, and those from home ports by Rs. 35,111. The total value of oil imported was Rs. 6,30,861, while the value of the exports amounted to Rs. 60,363 only. The total value of mineral oil imported was Rs. 4,72,042.

Piece-goods and other articles.

10. The value of piece-goods imported from home ports shows an increase of Rs. 4,12,291. The value of jute sent down from Narayangunge decreased by Rs. 2,50,637. Cotton shows a decrease of Rs. 2,80,698, which was due probably to the quantity obtained from the Hill Tracts for exportation having been less than that of the previous year.

Port appliances.

11. The appliances of the port and the lighthouses at Norman's Point and Kutubdea are reported to have been kept in good order during the year. The depth of water in Track No. I decreased by one foot, and that in Track No. II by 2 feet

9 inches, while the depths in Track No. III, Track No. IV, and Track No. V remained the same.

Earnings and expenditure of the *Gekko*.

12. The earnings of the steam-tug *Gekko*, maintained by the port, amounted to Rs. 7,046 only, whilst the expenditure on maintaining that vessel, exclusive of Rs. 27,750 for interest and sinking fund, aggregated Rs. 15,541. There was, however, a set off to the extent of Rs. 5,000, being the estimated value of services performed for the port for which no charge was made.

Health of the shipping.

13. The health of the shipping was good compared with that of the previous year. Thirty seamen were admitted into hospital against 37 in the year before. Of this number 25 were discharged, three died of cholera, one of fracture of the skull, and one of aneurism. There were no cases of scurvy or disease arising from bad or insufficient food.

Working of the Pilot Service.

14. The state of the Pilotage Fund is shown in the subjoined table:—

	Rs.	A.	P.		Rs	A.	P.
Balance on the 1st April 1893 ...	3,962	7	6½	Disbursements during the year 1893-94 ...	11,463	7	6
Receipts during the year 1893-94	14,842	11	3	Balance on the 31st March 1894	7,341	11	3½
Total ...	18,805	2	9½	Total ...	18,805	2	9½

The working of the Pilot Service is stated to have been satisfactory, no accidents having occurred to ships in pilotage charge.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Secretary to the Govt. of Bengal.

WORKS OF PUBLIC UTILITY CONSTRUCTED DURING THE YEAR 1893 FROM PRIVATE CONTRIBUTIONS.

No. 4865M.P.I.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Mis. Pub. Impts.

Dated Calcutta, the 3rd October 1894.

RESOLUTION.

READ—

Statement of works of public utility constructed by private individuals in the several districts in Bengal during the year 1893, and statement of similar works constructed during the year 1892 and the Resolution thereon.

REMARKS.—The cost of works of public utility constructed during the year 1893 amounted to Rs. 3,95,620-6, of which the following is a distribution:—

		No. of works.	Cost. Rs. A. P.	Rs. A. P.
I.—Works costing Rs. 500 each and upwards.	Public buildings	4	74,750 0 0	
	Roads	5	4,980 0 0	
	Bridges	4	8,040 0 0	
	Embankments or bunds	1	1,500 0 0	
	Ghats	3	5,000 0 0	
	Tanks	172	1,67,792 0 0	
	Wells	11	11,400 0 0	
	Irrigation channels ...	3	13,000 0 0	
				2,86,462 0 0
II.—Works costing less than Rs. 500 each ...		.....	1,09,158 6 0	1,09,158 6 0
Total ...		203	.....	3,95,620 6 0

2. The following statement compares the two classes of works under reference done in 1893, with those of the two previous years, with the result that the outlay in 1893 is less than that of 1892 by Rs. 45,786-11-9, but exceeds that of 1891 by Rs. 1,31,135-5-9:—

CLASS OF WORK.	1893.	1892.	1891.
1	2	3	4
	Rs. A. P.	Rs. A. P.	Rs. A. P.
I. Works costing less than Rs. 500 each.	1,09,158 6 0	1,27,242 5 6	81,840 0 3
II. Works costing Rs. 500 each and upwards.	2,86,462 0 0	3,14,164 12 3	1,82,645 0 0

3. The following works deserve special notice:—

Public Buildings.—Under this head the contributions amount to Rs. 74,750, and show a considerable increase over the figures of last year. Of this sum

Babu Sewbux Bogla of Cotton Street, Calcutta, and Sir Dinshaw Manikji Petit of Bombay, respectively, contributed Rs. 30,000 and Rs. 25,000 towards the cost of the veterinary school and institution at Belgachia; Babu Behari Lall Pandit of Cuttack gave Rs. 15,000 for a dharamsala at Puri; Gopal Khan gave Rs. 2,000 for a pucka mosque at Basirhat.

Roads.—The contribution for roads stand at Rs. 4,980, thus:—

His Highness the Maharaja of Kuch Bihar Rs. 2,480 for the maintenance of the emigration road from the 23rd to the 32nd mile, and for a cross-road from Patgram to Bhutan, Jalpaiguri district; Babu Dwarika Nath Dutta and others of Batajore Rs. 1,500 for a road from Batajore to Soloki, Backergunge district; Kumar Promotha Nath Roy Rs. 500 for a road from Hagoodia to the Godai river, Rajshahi district; Jogendra Kumar Chaudhri Rs. 500 for a road at Panchbia, Dinajpur district.

Bridges.—The total expenditure of Rs. 8,040 on bridges was met by the following donations:—

His Highness the Maharaja of Kuch Bihar, Rs. 5,040 for two pucka bridges at Patgram, Jalpaiguri district; Babu Raj Kumar Poddar, Rs. 1,500 for a timber bridge of 25 feet span on the Jamna near Haringhatta, Nadia district; Brajeshari Baisnabi Rs. 1,500 for a pucka bridge at Nalchiti Bandar, Backergunge district.

Embankments or bunds.—An embankment near Chapra in the Nadia district was carried out at a cost of Rs. 1,500 from funds given by Babu Nafar Chandra Pal Chowdry.

Ghats.—Chunni Mal Khetri contributed Rs. 1,800 for a pucka ghat on the Hooghly river at Bellur; Kasum Kumari Dasi of Calcutta Rs. 1,700 for a Chandni ghat on the banks of the Churni, at Aranghatta, and Khirode Prosad Pal Rs 1,500 for a pucka ghat on the Hooghly river at Telkul ghat, Howrah.

Tanks.—The expenditure on tanks is Rs. 1,67,792, which was met by the following donations principally:—

Babu Nakur Lal Chowdhri, Monghyr district, Rs. 10,000; the Maharaja of Hatwa, Shahabad district, Rs. 9,100; Maharaja Lachmeshar Singh of Darbhanga Rs. 7,000; Babu Kala Chand Biswas, Nadia district, Rs. 4,000; Babu Mohendra Singh, Saran district, Rs. 4,000; Gatinath Mozumdar, Pabna district, Rs. 3,000; Babu Ashutosh Nath Rai, Tippera district, Rs. 2,500; Soshi Mohan Saha, Patna district, Rs. 2,000; Babus Bhogoban Chandra Rai Chaudhri, Bhairab Chandra Rai Chaudhri and others, Dacca district, Rs. 2,000; the widow of Babu Laderi Mohan Rai, Dacca district, Rs. 2,000; Babus Hansraj Jha and Madhan Jha, Darbhanga district, Rs. 2,000 each; Haradhan Sheik and Indra Kumar Banerji, Burdwan district, Rs 2,000 each.

Wells.—Rupees 11,400 was expended on wells, thus:—

Hanuman Kaya of Calcutta Rs. 5,000 for a well at the Matigara Bazar; Sasiman Thakurain of Loha, Rs. 900 for a well at Sahaspur, Darbhanga district; Rs. 500 were contributed for a well in the Dinajpur district; Rs. 500 for a well in the Rangpur district; Rs. 500 for a well in the Gaya district; Rs. 500 for a pucka well in Shahabad district; Rs. 500 for a well in the Darbhanga district; Rs. 1,000 for two pucka wells in the Monghyr district; Rs. 500 for a well in the Bhagalpur district; Rs. 500 for a well in the Palamau district.

Irrigation channels.—Maharaja Durga Churn Law, C.I.E., of Calcutta, gave Rs. 12,000 for a khal in the Khulna district; Babu Girindra Nath Mukerji and others Rs. 500 for a drainage in the Nadia district; and the villagers of Purbabhag, Tippera district, Rs. 500 for a khal.

RESOLUTION.—The total cost of works of public utility constructed during the year under review shows a slight falling off, as compared with 1892, it is hoped there will be an improvement during 1894. To those who have displayed their liberality and public spirit, more especially Babu Sewbux Bogla and Sir Dinshaw Manikji Petit, who have respectively given the handsome gifts of Rs. 30,000 and Rs. 25,000, His Honour tenders his acknowledgments, and hopes that the good example set by them will be followed by others who can afford to contribute towards works of utility for the benefit of the poorer classes.

Formal letters of acknowledgment will be forwarded by the Government to those who have constructed works, costing Rs. 500 each and upwards. The usual acknowledgment will be conveyed to the others from the Commissioner or Magistrate of the Division.

ORDER.—Ordered that a copy of this Resolution and of the statement be forwarded to the Board of Revenue, Lower Provinces, and to all Commissioners of Divisions; to the Commissioner of Chota Nagpur; to all Superintending Engineers of Public Works Circles in Bengal; and to the Inspectors of Works, Eastern Circle and Bihar Division, for information.

Ordered also that a copy of this Resolution and of the statement be forwarded to the Revenue and Judicial Departments of this Government for information.

Ordered also that this Resolution and the statement be published in the Supplement to the *Calcutta Gazette* for general information.

By order of the Lieutenant-Governor of Bengal,

F. J. JOHNSTONE,

Secretary to the Government of Bengal.

Statement of Works of Public Utility constructed by private individuals during the year 1893.

Division.	District.	Name of individual by whom constructed.	Description of work	Place where constructed.	Cost.	Total of district.	Grand total of Division.
1	2	3	4	5	6	7	8
					Rs. A. P.	Rs. A. P.	Rs. A. P.
	Burdwan ...	Haradhan Shaik	Excavation of a tank	On the east of Raniganj town.	2,000 0 0		
		Sarada Prosad Hazrah ...	Ditto ...	Khewar, police-station Monteswar.	500 0 0		
		Surja Kumar Chakravarti ...					
		Indra Kumar Banerji ...	Ditto ...	Gangatikuri, police-station Ketugram.	2,000 0 0		
		Works costing less than Rs. 500 each.	.....	.....	700 0 0	5,200 0 0	
	Birbhum ...	Indra Chandra Paik	Reclaiming an old tank.	Bolepur, police-station ...	550 0 0		
		Poran Mondal	Ditto ...	Bandgorah, police-station Bolepur.	750 0 0		
		Annyakali Debya	Ditto ...	Belashpore, police-station Nalhati.	1,100 0 0		
		Protap Chundra Gorain ...	Ditto ...	Mitrapolsa, police-station Mowreswar.	900 0 0		
		Raja Ban Behari Kapur ...	Ditto ...	Burdiha, police-station Shakullipore.	800 0 0		
		Works costing less than Rs. 500 each.	.....	.....	3,225 0 0	7,334 0 0	
	Bankura ...	Jagadananda Hazra	Excavation of a tank	Patroshire in Sonamukhi, police-station.	1,100 0 0		
		Babu Nabakumar Mukerjee ...	Ditto ...	Potashpur in Sonamukhi	945 0 0		
		,, Narain Ghosh	Ditto ...	Dhagaria, police-station Sonamukhi.	1,043 0 0		
		Works costing less than Rs. 500 each.	.....	.....	430 0 0	3,518 0 0	
Burdwan	Midnapore ...	Babu Ramkalpa Gangooly ...	Excavation of a tank	Jogardanga, police-station Garhbeta.	500 0 0		
		,, Dharma Das Kundu ...	Ditto ...	Bagdoba, police-station Garhbeta.	600 0 0		
		,, Doyal Ghosh	Ditto ...	Mohanpore, police-station Garhbeta.	800 0 0		
		,, Tarini Charan Roy ...	Ditto ..	Ditto ditto ...	800 0 0		
		,, Anando Khamroi ...	Ditto ..	Lokhyatapal, police-station Garhbeta.	700 0 0		
		,, Mohesh Chundra Hazra	Ditto ...	Moorar, police-station Salbani.	500 0 0		
		Shoobal Chandra Chanda ...	Ditto ...	Khatna Bar, police-station Pateshpore.	700 0 0		
		Pitamber Maity	Ditto ...	Baidyanath Chuk, police-station Massadal.	1,000 0 0		
		Guru Proshad Nath	Ditto ...	Debhage, police-station Sutahatta	625 0 0		
		Bani Madhab Das	Excavation of a tank and construction of a pucca ghat.	Rashikganj, police-station Despore.	1,000 0 0		
		Works costing less than Rs. 500 each.	.....	.....	2,650 0 0	10,075 0 0	
	Hooghly ...	Babu Sriram Chandra Sarkar ...	Excavation of a tank	Kodalia	500 0 0		
		,, Kedar Nath Biswas ...	Ditto ...	Auna	600 0 0	1,100 0 0	
	Howrah ...	Chunni Mal Khettri	A pucca ghat ...	On the Hooghly at Belur.	1,800 0 0		
		Khirode Prosad Pal	Ditto ...	On the Hooghly at Talkalghat.	1,500 0 0	3,300 0 0	
		GRAND TOTAL OF DIVISION	.....	.....	.....	.....	32,527 0 0
Presidency	24-Parganas ...	Gopal Khan	Construction of a pucka mosque.	Basirhat, police-station Basirhat.	2,000 0 0		
		Babu Seobux Bogla of Cotton Street.	Contribution towards the construction of the Government Civil Veterinary Hospital and School.	Belgachia road in the Suburbs of Calcutta.	30,000 0 0		
		Sir Dinshaw Manikji Petit of Bombay.	Ditto ...	Ditto ...	25,000 0 0		
		Works costing less than Rs. 500 each.	.....	.....	700 0 0	57,700 0 0	

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of district.	Grand total of Division.
1	2	3	4	5	6	7	8
					Rs. A. P.	Rs. A. P.	Rs. A. P.
				Brought forward ...	.....	57,700 0 0	
		Mahatab Biswas of Sultanpur, Kumarkhally.	Excavation of a tank	Sultanpur ...	500 0 0		
		Kusum Kumari Dasi of Calcutta	Erection of a Chandighat on the bank of the Churni.	Aranghatta ...	1,700 0 0		
		Harish Chandra Mondal of Gholah Chagdah.	Tank	Gholah	900 0 0		
		Mohadeb Khan of Bhimpur Haringhata.	Excavation of a tank	Bhimpur	600 0 0		
		Babu Upendra Nath Tewari of Soontia Jibbannagar.	Ditto ...	Soontia	1,000 0 0		
	Nadia ...	,, Girindra Nath Mukerjee and others of Kasipur, Jibannagar.	Construction of a drainage.	Naikunda	500 0 0		
		,, Raj Kumar Poddar of Subarnapur Haringhatta.	Construction of a timber bridge of 25 feet span	On the Jumna near Haringhatta.	1,500 0 0		
		,, Nafar Chandra Pal Chowdhury of Latudaha.	Construction of an embankment as well as a road.	Near Chapra ...	1,500 0 0		
		,, Kala Chand Biswas ...	Excavation of a tank	Kola, thana Meherpore	4,000 0 0		
		,, Rameswar Rai of Alumdanga.	Re-excavation of a tank.	Berahpur	1,500 0 0		
		Works costing less than Rs. 500 each.	.....	... ..	2,383 0 0	16,083 0 0	
Presidency—*contd.*	Murshidabad	Nawab Bahadur of Murshidabad.	Re-excavation of a tank.	Ramna	1,000 0 0		
		Works costing less than Rs. 500 each.	.....	.....	400 0 0	1,400 0 0	
	Jessore ...	Uma Charan Banerjee of Tarasi, police-station Narail.	Tank ...	Tarasi	700 0 0		
		Kali Nath Mukerjee of Tarasi, police-station Narail.	Do. ...	Do.	500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	50 0 0	1,250 0 0	
	Khulna ...	Raj Kishore Chatterjee of Ghatbhag, police-station Khulna.	Excavation of a tank	Ghatbhag	500 0 0		
		Maharaja Durga Charan Law, C.I.E., of Calcutta.	Digging of a khal ...	Saralia, police-station Morrelgunge.	12,000 0 0		
		Works costing less than Rs. 500 each.	... ..	... ..	1,175 0 0	13,675 0 0	
		Grand Total of division ...	.....	.....	. ...	.....	90,108 0 0
		Vodu Pramanik	Tank ...	Khashbhag ...	1,742 0 0		
		Muhammad Kudratulla Mondal ...	Do. ...	Choontapara ...	1,000 0 0		
		Badan Mondal	Do. ...	Dooboil ...	525 0 0		
		Amoolla Molla	Do. ...	Naraingur ...	800 0 0		
		Birman Mridha .	Do. ...	Bihanal ...	600 0 0		
		Michu Shaha	Do. .	Kolaganj ...	1,000 0 0		
		Kumar Promoda Nath Roy, Dighapatia estate.	Do. ...	Telipara ...	1,500 0 0		
		Ditto ditto ...	A new road ..	Between Hagoodia to Godai river,	500 0 0		
		Kalu Pramanik	Tank ...	Shadnagar ...	1,300 0 0		
		Sib Charan Khan	Do. ...	Pirganj ...	1,500 0 0		
		Kaloo Pramanik ...	Do. ...	Durlavpur ...	1,000 0 0		
		Harada Govinda Sen	Do. ...	Madhabpur ...	1,100 0 0		
		Estate of Dighapatia Raj .	Do. ...	Bijoypur ...	1,485 0 0		
		Godai Pramanik	Do. ...	Begaona ...	1,800 0 0		
		Kalam Mandal	Do. ..	Hoolhoolia ...	1,100 0 0		
		Atoo Sardar	Do. ...	Ditto .	800 0 0		
Rajshahi ...	Rajshahi ...	Haki Pramanik	Do. ...	Bojra ...	700 0 0		
		Manik Pramanik	Do. ...	Do. ...	700 0 0		
		Jomir Pramanik	Do. ...	Nandigram ...	800 0 0		
		Ashina Pramanik	Do. ..	Hathal ...	800 0 0		
		Maastulla Pramanik ...	Do. ...	Vatra ...	1,100 0 0		
		Goodra Pramanik	Do. ...	Mothurapur ...	1,100 0 0		
		Guru Charan Mojumdar ...	Do. ...	Fatehpur ...	1,000 0 0		
		Krishna Gopal Mozumdar ..	Do. .	Ditto ...	1,000 0 0		
		Nabin Mistri	Do. ..	Dariapur ...	800 0 0		
		Shama Sundari Chaudhurani, Uma Sundari Chaudhurani.	Do. ...	Nowgang bazar ...	500 0 0		
		Jinda Pramanik	Do. .	Vabani ...	800 0 0		
		Doollav Pramanik	Do. ...	Dangpara ...	800 0 0		
		Amar Dhawa	Do. ...	Bilutrail ...	900 0 0		
		Udu Sardar	Do. ...	Mamonpur ...	400 0 0		
		Kamal Mondal	Do. ...	Ditto	500 0 0		
		Kadai Shaha	....	Nakoil ...	600 0 0		
		Sharulla Mondal	Tank ...	Begdanga	500 0 0		
		Adam Pramanik ...	Do. ...	Mohamadpur .	1,000 0 0		
		Works costing less than Rs. 500 each.	. ...	.....	4,936 0 0	86,108 0 0	

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of district.	Grand total of Division.
1	2	3	4	5	6	7	8
				Brought forward ...	Rs. a. p.	Rs. a. p. 36,188 0 0	Rs. a. p.
	Dinajpur ...	Jogendra Kumar Chandhri of Panchbia (police-station Hemtabad).	Road ...	Panchbia ...	500 0 0		
		Amatulla Dafadar of Dhuarai (police-station Hemtabad).	Tank ...	Dhuarai ...	500 0 0		
		Bhogu Mia of Nitpur (police-station Porsha).	Indara (a large well).	Nitpur ...	500 0 0		
		Jogenaran Shaha of Satagram (police-station Birganj).	Tank ...	Satagram ...	1,000 0 0		
		Budhu Mondal of Dabra (police-station Patiram).	Do. ...	Dabra ...	500 0 0		
		Nibhorsi Mondal of Malakarpara (police-station Patiram).	Do. ...	Malakarpara ...	600 0 0		
		Sridhar Kasya of Dighira (police-station Patiram).	Do. .	Deghira ...	600 0 0		
		Budha Poli of Chakboram (police-station Patiram).	Do. ...	Chakboram ...	700 0 0		
		Works costing less than Rs. 500 each.	.....	.....	1,000 0 0		
						5,900 0 0	
	Jalpaiguri ...	His Highness the Maharaja of Kuch Bihar, through His Highness' Public Works Department.	1. Constructing two pucka bridges— One on the 24th mile, one span 12 feet; one on the 26th mile, six spans 129.	Patgram ...	5,040 0 0		
			2. Maintaining emigration road from 23rd to 32nd mile = 9 miles.	Patgram ...	1,200 0 0		
			Cross road from Patgram to Bhutan—Reconstructing No. 1 to 2 bridges.	Ditto ...	1,280 0 0		
		Works costing less than Rs. 500 each.	.....	.....	362 0 0		
						7,822 0 0	
Rajshahi —contd.	Darjeeling, subdivision Siliguri.	Hanuman Kaya of Calcutta ...	Well ...	Matigarah Bazar ...	5,000 0 0		
						5,000 0 0	
	Rangpur ...	Kristodas Patwari	Tank ...	Chandrapur, police-station Kaligunj.	800 0 0		
		Rangpur Municipality ...	Well ...	Radhaballav Lalbag, police-station Kotowali.	500 0 0		
		Saroda Kanto Rai	Tank ...	Sener Khamar, police-station Nageswari.	600 0 0		
		Hari Mohan Ker	Do. ..	Dhariapur, police-station Gaibandha.	900 0 0		
		Works costing less than Rs. 500 each.	.....	.....	1,600 0 0		
						4,400 0 0	
	Bogra ...	Kitabdi Pramanik	Tank ...	Kharuapara, police-station Sibganj.	700 0 0		
		Madar Mondol	Do. ..	Chandipur, police-station Adamdighi.	900 0 0		
		Mata Pramanik	Do. ...	Ditto ditto ...	900 0 0		
		Chandra Kanta Chakravarti ...	Do. ...	Talson, ditto ...	500 0 0		
		Budha Shaha	Do. .	Do. ditto ...	500 0 0		
		Poisha Dhawa	Do. ..	Chatui, ditto ...	800 0 0		
		Kuat Mondol	Do. ...	Gwenmara, ditto ...	700 0 0		
		Noima Shah	Do. ...	Khidirpur ditto ...	600 0 0		
		Amir Fakir	Do. ...	Benoil, ditto ...	800 0 0		
		Nawai Sardar	Do. ...	Kundagram ...	1,000 0 0		
		Charan Kaibatra	Do.	Kolahat, police-station Nowabganj.	1,000 0 0		
		Nanda Lal Mohonta... ...	Do. ...	Belgharia, police-station ditto.	700 0 0		
		Kanchiram Mondol	Tank ...	Kulla, police-station Nawabgunj.	700 0 0		
		Pira Pramanik ...	Do. .	Bheti, police-station Panchbibi	500 0 0		
		Hara Kumar Sarkar	Do. ..	Hatil, police-station Panchbibi.	510 0 0		
		Nawai Mondol	Do. ...	Kaytapara, police station Panchbibi.	800 0 0		
		Ataulla Mondol ...	Do. ...	Rashidpur, police-station Panchbibi.	578 0 0		
		Piru Mondol	Do. ...	Jaipurhat, police-station Panchbibi.	600 0 0		
		Works costing less than Rs. 500 each.	.....	.....	1,700 0 0		
						14,488 0 0	
				Carried over ...	.....	73,778 0 0	

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of district.	Grand total of Division.
1	2	3	4	5	6	7	8
					Rs. A P	Rs. A. P.	Rs. A P.
				Brought forward .	.....	73,778 0 0	
Rajshahi—concld	Pabna ...	Gatinath Majumdar, Naldaha (station Pabna).	Tank ..	Naldaha	3,000 0 0		
		Bharashulia Mollah Bishara, (outpost Handyal).	Do. ..	Bisharob	1,000 0 0		
		Sashimohan Shaha, Chandpore (outpost Chowhali)	Do ..	Garirpara	2,000 0 0		
		Charu Mal, Demra, outpost Tarash	Do. ...	Demra	900 0 0		
		Boodai Pramanik, Kusumdi, outpost Tarash.	Do. ..	Kusumdi	900 0 0		
		Kaloo Mundle, Rostampore, outpost Tarash.	Do. ...	Rostampore	500 0 0		
						8,300 0 0	
		Grand Total of Division ...	.....	...	.....	.....	82,078 0 0
		Class IV(a).					
	Dacca ..	Babu Bhogoban Chandra Rai Chaudhri.	Tank .	Mumkgany	2,000 0 0		
		„ Bhairab Chandra Rai Chandhri.					
		„ Sharat Chandra Rai Chaudhri.					
		„ Protap Chandra Rai Chaudhri.					
		„ Rai Mohon Rai Chaudhri					
		„ Revati Mohan Rai Chaudhri.					
		„ Shadhu Charan Rai Chaudhri, of Baliati, East House.					
		„ Lader Mohan Rai's widow	Do. ...	Dullah m Mamkgany ..	2,000 0 0		
						4,000 0 0	
		Kali Bhairab Jotedar ..	Tank ...	Bangala, police-station, Netrokona	700 0 0		
		Jeloo Mandal .	Do. ...	Dhupibari, police-station Jamalpur.	500 0 0		
		Shampoddar	Do.	Nandina, police-station Bazitpur.	500 0 0		
	Mymensingh	Amjad Sheikh	Do.	Bazpara, police-station Bazitpur.	500 0 0		
		Rajdhar Sheikh	Do. ...	Purulgao, police-station Bazitpur.	500 0 0		
Dacca ..		Mahmud Isaf Sheikh ...	Do	Digirpar, police-station Bazitpur.	700 0 0		
		Works costing less than Rs. 500 each.		... ...	11,627 0 0		
						14,927 0 0	
		Kumkumali Chaukidar ...	Tank ...	Shaltha	800 0 0		
		Basiruddi Sheik . ..	Do. ..	Fukra	500 0 0		
	Faridpur ...	Ram Charan De	Do. .	Ganganagar	800 0 0		
		Works costing less than Rs. 500 each.	.	... .	1,450 0 0		
						3,550 0 0	
		Class I(b).					
		Brajeswari Basnabi ..	Pucka bridge ..	Nalchiti Bandar .	1,600 0 0		
		Class I(a).					
	Backergunge ..	Babu Dwarika Nath Dutta and others of Batajore, &c.	Roads .	Batajore to Soloki ...	1,600 0 0		
		Works costing less than Rs. 500 each.	. .	.....	270 0 0		
						3,370 0 0	
		Grand Total of Division .	.....	....	...	.....	25,747 0 0
Chittagong	Tippera ..	Babu Asutosh Nath Rai, Zamindar of Sarail estate.	Tank ...	Shenda			
			Do. ..				
			Do ..	Sultanpur	2,500 0 0		
			Do. ...	Attu			
			Do. .	Budhasti			
		Gadu Kaibarta	Do. ...	Shulpur			
		Villagers of Purbabhag ...	Khal ...	Jethagas	500 0 0		
				Purbabhag ...	500 0 0		
		Works costing less than Rs 500 each.	.....	.....	3,394 11 0		
						6,394 11 0	

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of district.	Grand total of Division.
1	2	3	4	5	6	7	8
					Rs. A. P.	Rs. A. P.	Rs. A. P.
				Brought forward ..	.....	6,894 11 0	
CHITTAGONG —*concld.*	Noakhali ...	Kisore Manjhi	Tank ...	Horni	500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	200 0 0		
						700 0 0	
	Chittagong ...	Rai Abhaya Charan Mittra Bahadur.	Construction of a pucca (masonry) shelter in the Chittagong town cremation ground with barbed iron fencing.	Chittagong Municipality	2,750 0 0		
		Works costing less than Rs. 500 each.	.....	.....	820 0 0		
						3,570 0 0	
	Chittagong Hill Tracts.	Works costing less than Rs. 500 each.	.....	.....	75 0 0		
						75 0 0	
		Grand Total of Division ...	.....	.....	.....	.....	11,239 11 0
PATNA ...	Patna ...	Works costing less than Rs. 500 each.	.....	.....	850 0 0		
						850 0 0	
	Gaya ...	Manager, Tikari Estate ..	Well	Tendua	500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	5,051 11 0		
						5,551 11 0	
	Shahabad ...	Babu Ramdawar Das of Dhakaich Kalan, thana Deomrson.	1 pucca well ...	Dhakaich Kalan ...	500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	3,480 0 0		
						3,980 0 0	
	Saran ...	Babu Mahendra Singh of Bangra	1 tank	Kail	4,000 0 0		
		Maharajah of Huthwa ...	Do.	Mauza Thaway ...	2,500 0 0		
		Ditto	Do.	Ditto ...	600 0 0		
		Ditto	Do.	Mauza Mirganj ...	2,500 0 0		
		Ditto	Do.	,, Kusandi ...	2,500 0 0		
		Ditto	Do.	,, Huthwa ...	1,000 0 0		
		Works costing less than Rs. 500 each.	.....	.....	6,152 0 0		
						19,252 0 0	
	Champaran ...	Mr. E. Thorp, Manager, Motihari Factory.	Pond	Surajpore	1,050 0 0		
		Babu Lalbhari Sahu	Do.	Kaurihar	850 0 0		
		,, Sunder Ojha	Do.	Burwa	1,500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	7,660 0 0		
						11,060 0 0	
	Muzaffarpur ...	Babu Mohan Lall Khutry ...	Tank	Husaypur	500 0 0		
		,, Nursing Tewaree	Do.	Rojpur	1,100 0 0		
		,, Tufani Muhton	1 tank, large ...	Jamugar	700 0 0		
		,, Mukhan Kumhar	Ditto ...	Ghurghoora	500 0 0		
		Maulvi Rahiman Mian	Ditto ...	Bella	500 0 0		
		Babu Goodar Jha	Ditto ...	Madheera	1,000 0 0		
		,, Chhutardhari Misur ...	1 tank	Bazar Jhunjheat ...	1,600 0 0		
		Musamat Sakalman	Do.	Bheeta	1,000 0 0		
		Works costing less than Rs. 50 each.	.....	.....	9,276 0 0		
						16 176 0 0	
	Darbhanga ...	Babu Hansraj Jha of Dekuli ...	1 tank	Dekuli, police-station Darbhanga.	2,000 0 0		
		,, Bikan Sahu Teli of Larika ...	Do.	Larika	600 0 0		
		Maharaja Lachhmeshar Singh of Darbhanga.	Do.	Saramshampur, police-station Darbhanga.	4,000 0 0		
		Babu Madan Jha of Kamalpur ...	Do.	Dularpur, pargana Loam	2,000 0 0		
		,, Siri Patwa of Madhpur ...	Do.	Madhpur ,, ...	1,000 0 0		
		,, Jhumuk Panjiar of Madarchak.	1 well	Mader Chak	500 0 0		
		Sasiman Thakurain of Loha ...	Do.	Sahaspur, chauki Jala ...	900 0 0		
		Musat of Khirhar	1 tank	Malhipur in police-station Ruserah.	1,700 0 0		
		Babu Thakur Singh	Do.	Tola Singhia, police-station Singhia.	800 0 0		
		,, Anand Panda	Do.	Mahthour, police-station Bahera.	800 0 0		
		,, Ganeshdatt Singh of Raghopur.	Do.	Nagra, police-station Bahera.	800 0 0		
		Maharaja Bahadur of Darbhanga	Tank (reclaiming) ...	Madhubani Municipality	3,000 0 0		
				Carried over ...	17,300 0 0	56,889 11 0	

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed	Cost.	Total of district.	Grand total of Division.
1	2	3	4	5	6	7	8
					Rs. A. P.	Rs. A. P.	Rs. A. P.
				Brought forward ..	17,200 0 0	56,889 11 0	
		Babu Abadh Bihari Jha	Tank	Chanwaria	500 0 0		
		,, Bachu Mandar	Do.	Nahaa	700 0 0		
		,, Dubri Lal Kourna	Do.	Konrna	700 0 0		
		,, Ram Koeri	Do.	Khajura	500 0 0		
		,, Bacha Gope of Narahia ...	Do.	Narahia	600 0 0		
		,, Bakhtour Singh, Kakurdabh.	Do.	Kakurdabh	600 0 0		
		,, Girdhari Mandar of Narahia.	Do.	Narahia	600 0 0		
		,, Gagar Gope, Mahthour ...	Do.	Mahthour	550 0 0		
		,, Santokhi Kumhar, Basuari.	Do.	Basuari	500 0 0		
Patna—*concld.*	Darbhanga—*concld.*	,, Hitu Raut of Basuari ...	Do.	Do.	550 0 0		
		,, Manorath of Rajoura ...	Do.	Rajoura	500 0 0		
		,, Bacha Mandar, Dumarbani	Do.	Dumarbani	700 0 0		
		,, Phekn Gope of Barhmotar Jokahi.	Do.	Barhmotar Jokahi ...	500 0 0		
		,, Jhumak Dhanuk of Bishenpur.	Do.	Bishenpur	500 0		
		Works costing less than Rs. 500 each.	.....	.....	7,495 0 0	32,695 0 0	
		Grand Total of Division ...	.....	.....	.....	.....	89,574 11 0
			Class IV(a).				
		Budha Koiri	Tank	Pirua	500 0 0		
		Mohant Narsing Das ...	Do.	Suja	500 0 0		
		Garju Mandal	Do.	Betoora	600 0 0		
		Babu Nakur Lal Chaudhry ..	Tank with masonry ghat.	Tarapur	10,000 0 0	11,600 0 0	
	Monghyr ...		Class IV(b).				
		Puchu Gouri	Pucka well ...	Fatehpur	500 0 0		
		Babu Ram Gope ..	Ditto ...	Sirsah	500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	15,382 0 0	16,382 0 0	
			Class IV (a).				
		Lakh Mandar	Tank	Pair	1,100 0 0		
		Rangi Koiri	Do.	Pipra	500 0 0		
		Bhagbat Gope	Do.	Dharara	600 0 0		
	Bhagalpur ...		Class IV (b).				
		Hiralal Chowdhry	Well	Barahat	500 0 0		
Bhagalpur.		Works costing less than Rs. 500 each.	.....	.....	3,529 0 0	6,229 0 0	
	Purnea ...	Works costing less than Rs. 500 each.	.....	.....	983 0 0	983 0 0	
			Class IV(a).				
		Gagan Mandal	Tank	Nizampur ...	700 0 0		
		Tarini Mandal ...	Do.	Do. ...	550 0 0		
	Malda ...	Tufani Mandal ...	Do.	Saktapur ...	500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	850 0 0	2,600 0 0	
			Class IV(a).				
	Santhal Parganas	Raja Sites Chandra Panday ...	Tank	Pakur ...	1,100 0 0		
		Tikait Ram Chandra Singh ...	Do.	Pathrole ..	500 0 0		
		Works costing less than Rs. 500 each.	.....	.....	3,115 0 0	4,715 0 0	
		Grand total of Division ...	.....	.....	.....	.....	42,509 0 0
	Cuttack ...	Works costing less than Rs. 500 each.	... ..	.....	200 0 0	200 0 0	
	Balasore ...	Udia Bewa of Brahmanigan, police-station Bhadrak.	One tank ...	Lokenathpur, police-station Bhadrak.	500 0 0		
Orissa ...		Works costing less than Rs. 500 each.	.....	.....	3,255 0 0	3,755 0 0	
	Puri ...	Babu Behari Lall Pandit of Cuttack.	Dharamsalla ...	Puri town ...	15,000 0 0		
		Works costing less than Rs. 500 each.	.....	... ..	330 0 0	15,330 0 0	
		Grand Total of Division ...	.....	.....	.....	.....	19,285 0 0

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of district.	Grand total of Division.
1	2	3	4	5	6	7	8
					Rs. A. P.	Rs. A. P.	Rs. A. P.
Chota Nagpur.	Hazaribagh ...	Works costing less than Rs. 500 each.	.....	.....	475 0 0	475 0 0	
	Lohardaga ...	Nil	Nil	Nil	Nil.		
	Palamau ...	Roy Bhagwat Dayal Singh of Chainpur.	A well	Daltonganj	500 0 0		
		Thakurai Govind Prasad Singh of Ranka.			500 0 0		
		Babu Kishon Bux Roy of Nawa Jaipur.			500 0 0	1,500 0 0	
	Manbhum ...	Nofor Bhat	A tank	Chorda, thana Bagmundi	500 0 0	500 0 0	
	Singbhum ...	Works costing less than Rs. 500 each.	.....	.....	2,077 0 0	2,077 0 0	
		Grand total of Division ...	.....	.....	.....	.....	4,552 0 0

SUMMARY.

	Rs.	A.	P.
Burdwan Division	30,527	0	0
Presidency do.	90,108	0	0
Rajshahi do.	82,078	0	0
Dacca do.	25,747	0	0
Chittagong do.	11,239	11	0
Patna do.	89,574	11	0
Bhagalpur do.	42,509	0	0
Orissa do.	19,285	0	0
Chota Nagpur do.	4,552	0	0
Total ...	3,95,620	6	0

LIBERALITY OF BABU ISWARA CHANDRA HAZRA OF AMRAGORI, IN THE DISTRICT OF HOWRAH.

No. 466T.M. dated Darjeeling, the 4th October 1894.

From—C. W. BOLTON, Esq., Offg. Secy. to the Govt. of Bengal, Municipal Dept.,
To—The Commissioner of the Burdwan Division.

I AM directed to acknowledge the receipt of your memorandum, dated the 18th September 1894, and previous correspondence, in which you report that Babu Iswara Chandra Hazra of Amragori, in the district of Howrah, has made over to the Magistrate of that district Government Promissory notes of the value of Rs. 12,000 for the purpose of establishing a charitable dispensary in his native village, and is bearing in addition the cost of erecting a suitable building.

2. In reply, I am desired to request that you will be so good as to convey to the donor the thanks of the Lieutenant-Governor for his public spirit and liberality. This letter will be published in the *Calcutta Gazette*.

REPORT ON THE BHADOI CROPS, 1894.

THE following is published for general information.

C. E. BUCKLAND,
Secy. to the Govt of Bengal.

REVENUE DEPT.,
The 8th October 1894.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

First forecast of the bhadoi crops in Bengal, 1894.

Explanatory.—Under orders of Government contained in their letter No. 1557, dated 16th March 1894, the present *bhadoi* forecast furnishes statistics for whole districts instead of for each sub-division, as has hitherto been the arrangement. A change has been made in the classification of crops with special reference to the compilation of the Agricultural Statistics for the Province. The headings adopted in the appended returns are intended to give a conspectus of all the *bhadoi* or rain crops. The most important *bhadoi* food crops are *bhadoi* paddy, Indian-corn, and millets. The cultivation of *bhadoi* paddy prevails chiefly in Bengal Proper and Orissa, where the area under maize and millets is limited. The latter crops occupy large areas in Bihar and Chota Nagpur. The chief millets are *jowar*, *bajra*, and *mandua*, all of which have been shown separately in the returns. The less important millets and *bhadoi* pulses have been included under the head "Other cereals and pulses." Among *bhadoi* non-food crops, the most important are jute, indigo, and cotton. Special reports are published by this Department for the jute and cotton crops: in the present return, these two crops have been grouped with other non-food crops.

2. *Character of the season.*—The outturn of the *bhadoi* crops is determined by the rainfall from April to September. The season up to the end of May was characterized in South-West Bengal, Bihar, Orissa, and Chota Nagpur by deficient rainfall, which is reported to have led to a contraction of the area under cultivation in these parts. In North and East Bengal the rainfall was heavier, and more evenly distributed. In June, the rainfall in North Bengal and in the Presidency Division was short of the normal, while there was an excessive fall in Orissa and Chota Nagpur. Elsewhere the rainfall in this month was either normal or slightly in excess of the normal. During July, the rainfall throughout these Provinces, except in the Rajshahi Division, was generally above the normal. This deficiency in North Bengal was compensated by heavy rainfall in August. The rainfall of this month was generally above the normal throughout these Provinces, except in the Burdwan and Presidency Divisions. In the first half of September, the rainfall has been below the normal.

3. *Area sown.*—The total area sown with *bhadoi crops* during the current year appears from the returns attached to this note to amount to 15,545,600 acres against 15,607,200 acres in the preceding season. Taking these Provinces as a whole, the decrease is inappreciable. A falling off in the

area in consequence of the want of rain at the time of sowing has been reported from nine* districts. The total cultivated area of those Provinces being estimated in these returns at 57,229,900 acres, it will be seen that roughly a little more than one-fourth of this area is estimated by the District Officers to have been cultivated with *bhadoi* or rain crops. Comparing now the areas under *bhadoi* food and non-food crops, with the total area sown with all *bhadoi* crops, the district estimates of the current year show that the food-crops occupy in round numbers about 76 per cent., and the non-food crops about 24 per cent. of the total *bhadoi* area. *Bhadoi* paddy, which is the most important *bhadoi* crop, occupies about 45 per cent. of the total *bhadoi* area.

* Bankura, Midnapore, Bogra, Champaran, Darbhanga, Malda, Cuttack, Balasore, and Puri.

The above estimates will be understood to be merely approximate, as they are not based on measurements.

4. *Character of the crops.*—The present season has been favourable to *bhadoi* crops. From the appended statement, it will be seen that out of the 45 districts of these Provinces, two districts, viz., Tippera and Noakhali, report an outturn above the average, 29 districts including all the districts of the Dacca and Bhagalpur Divisions, and the four North Ganges districts of the Patna Division report an outturn of from 12 to 16 annas, 12 districts an outturn between 8 and 12 annas, and in the case of only 2 districts, viz., Palamau and Manbhum, is the yield estimated to be less than eight annas. Floods are reported to have caused damage in six districts, viz. Murshidabad, Muzaffarpur, Monghyr, Malda, Cuttack, and Balasore, but the damage done does not seem to have been very considerable. The yield of all *bhadoi* crops for the Province is estimated by this Department, after allowance for the tendency to understate the outturn, and looking to the fact that the prospects of the *bhadoi* crops are admittedly much better this year than last year, to be not less than 15 annas, and it may reach the average of 16 annas.

N. N. BANERJEI,

Assistant Director of the Dept. of Land Records and Agriculture, Bengal.

Countersigned.

W. C. MACPHERSON,

Director of the Dept. of Land Records and Agriculture, Bengal.

The 24th September 1894.

Preliminary Forecast of Bhadoi Crops to the end of August 1894.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi crops.*	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Burdwan ...	1,726,080	1,382,600	*Bhadoi* paddy ...	173,700	171,500	172,700	12½	13½	Owing to early rains there has been an increase in the estimate of outturn and of area over that cultivated last year. The outturn of the present year is expected to be better, owing to timely rains.	
			Indian corn (maize).	3,000	3,000	2,000	12	14		
			Other cereals and pulses.	8,100	7,400	7,700	12½	13½		
			Other food-crops (*e.g.*, vegetables).	700	500	600	13	14		
			Indigo	6,000	4,200	5,800	11	12		
			Other non-food-crops including jute and cotton, as shown in the special forecast.	19,200	18,400	18,800	11	11½		
			Total ...	210,700	205,000	206,600	12½	13½		
Birbhum ...	1,124,023	900,000	*Bhadoi* paddy ...	150,000	165,000	150,000	13	16	Sowing began generally late, owing to want of rain in May. After the monsoon set in, rainfall was capricious, some parts of the district getting a good and other parts deficient rainfall. The late rain in August was, however, general, and I think the average area is under *aus* this year.	The district area as now given (1,124,023 acres) differs from that shown in the Agricultural Statistics for 1892-93, viz. 1,121,920 acres. The Collector states that the present figure has been
			Indian corn (maize) ...	2,000	2,200	2,000				
			Other cereals and pulses.	.....	.....	.....				
			Other food-crops (*e.g.*, vegetables).	1,500	2,000	1,500				
			Indigo	.....	.....	.....				

N.B.—Twenty annas to be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Birbhum—*concld.*	.....	.....	Other non-food-crops including jute and cotton, as shown in the special forecasts.	2,500	2,500	2,500	Annas.	Annas.		obtained from survey papers. The area estimated to be under cultivation has been raised by the Collector from 459,000 acres as shown in last year's final *bhadoi* crop report and from 455,500 shown in the Agricultural Statistics for 1892-93 to 900,000 acres as now shown in column 3.
			Total ...	156,000	171,700	156,000	16	16		
Bankura ...	1,877,440	642,800	*Bhadoi* paddy	44,300	44,200	43,200	16	14	There was some decrease of cultivation under most of the *bhadoi* crops, owing to the scanty rainfall in March, April and May, when fields were prepared for these crops. In subsequent months the rainfall in some parts of the district was rather excessive, which has injured the outturn of crops to a certain extent.	
			Indian corn (maize) ..	300	300	300		11		
			Other cereals and pulses.	5,000	5,000	3,000		12		
			Other food-crops (*e.g.*, vegetables).	500	500	300		12		
			Indigo	2,900	2,900	2,700		12½		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	3,900	3,900	3,000		13		
			Total ...	56,900	56,900	53,100	16	13		

Midnapore ...	3,292,800	2,111,508	*Bhadoi* paddy ...	343,800	100,800	119,200	11	11	The whole of the normal area could not be brought under cultivation for want of rain at sowing time.	The district area was shown in the Agricultural Statistics for 1892-93 to be 3,319,040 acres. The Collector states that the district area now given by him (3,292,800 acres) has been taken from the census figures and is exclusive of river beds. The whole area of the district should be shown in future returns. The Collector has furnished no estimate of the area and outturn under *boira* and *mandua* last year, though he has given figures for these crops for this year. The figures for this year have been accordingly shown against the above named crops in column 6.
			Jowar		.....	... ..	.....	.....		
			Bajra		6,000	6,000	.....	14		
			Mandua		1,300	1,800	.....	14	The prospects are at present very favourable in the Sadar and Tamluk.	
			Indian corn (maize) ...		24,000	21,000	12	14		
			Other cereals and pulses.		9,460	46,400	9	10	In Contai and Ghatal the crops have suffered from excessive rainfall.	
			Other food-crops (*e.g.*, vegetables).		8,700	23,500	10	11	Last year these crops suffered from excessive rainfall before they were harvested, and especially in low lands they were submerged. The normal area under these crops shows an increase over last year, which has been arrived at by latest calculation.	
			Indigo		33,300	43,600	10	14		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.		47,800	48,200	.....	11	*N.B.*—The figures in column 2 have been taken from the census figures excluding the river beds.	
			Total ...	343,800	233,800	294,700	11	12		
Hooghly ...	1,066,560	702,240	*Bhadoi* paddy ...	92,300	48,000	51,500	11	11	The increase in area is only in Serampore. This is owing to the timely rain in that subdivision. The outturn is expected to be almost the same as that of the previous year.	The area under *bhadoi* paddy given in column 6 (49,000 acres) does not agree with the corresponding figure (50,270 acres) shown in the Final *Bhadoi* Report for 1893. An explanation should have been given of the change of figures.
			Jowar	.....	.....	.....	.....	.....		
			Bajra	.....	.....	.....	.....	.....		
			Mandua	.....	.....	.....	...	... ..		
			Indian corn (maize) ...	100	100	58	10	12		
			Other cereals and pulses.	2,300	2,300	1,850	10	13		
			Other food-crops (*e.g.*, vegetables).	6,000	4,900	4,000	13	13		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	40,400	25,700	24,000	8	10	Insufficient rain is the cause of the unfavourable outturn.	
			Total ...	141,100	81,000	81,400	10	11		
24-Parganas ...	1,671,626	1,223,000	*Bhadoi* paddy ...	168,700	87,500	107,200	8	12	This year's outturn is expected to be better than that of last year owing to seasonable rainfall.	The figure in column 7 against "other cereals" and "other food-crops" have been inserted against these two cross-headings in column 6 in the absence of figures supplied by the Collector.
			Other cereals and pulses.	3,000	700	700	.....	9		
			Other food-crops (*e.g.*, vegetables).	4,000	4,000	4,000	.....	10		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	43,500	41,200	35,400	8	13		
			Total ...	164,200	134,000	147,300	8	11		

N.B.—Twenty annas to be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
District	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bh adoi crops.*	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Nadia	1,788,160	1,305,000	*Bhadoi* paddy ...	200,640	229,500	200,600	11	14	The increase in the area sown this year is due to timely and normal rainfall during the ploughing and sowing seasons.	The blank in column 6 against Indian corn for which no figure was furnished by Collector, has been supplied by inserting the same figure as is given against the crop in column 7.
			Indian corn (maize)	1,000	1,000	1,000	.....	12		
			Other cereals and pulses.	49,200	44,900	49,200	10	14		
			Other food-crops (*e.g.*, vegetables).	20,500	16,900	20,500	10	14		
			Indigo	52,100	48,300	52,100	5	14	The increase in the expected outturn is also due to the normal rainfall and to the late rise of the rivers.	
			Other non-food crops including jute and cotton, as shown in the special forecasts.	47,000	46,700	47,000	9	14		
				430,400	387,300	430,400	9	13		
Murshidabad...	1,372,160	985,600	*Bhadoi* paddy ...	252,900	256,700	251,400	12½	10	The outturn is estimated below normal in consequence of the early and sudden rise of the river Bhagirathi.	
			Indian corn (maize)	300	400	200		10		
			Other cereals and pulses.	5,300	5,200	5,100		12		
			Other food-crops (*e.g.*, vegetables).	12,700	10,400	9,600		11½		
			Indigo	59,200	59,700	58,800		10½		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	31,700	30,900	22,800		12		
			Total ...	362,100	363,300	347,600	12½	10½		

Jessore ...	1,872,000	1,116,800	*Bhadoi* paddy ...	314,500	280,900	314,100	10	17	Owing to seasonable rainfall the outturn and area have increased.	
			Indian corn (maize)...	.....	...	...	.....	...	(a) The area and the outturn of the previous year of each of these crops were low in consequence of excessive rainfall.	
			Other cereals and pulses.	9,100	6,500	8,800	10	(a)13	(b) The area under indigo has slightly fallen below last year's owing to the closure of a few factories in Magura. The outturn is better than last year's, but worse than normal owing to incessant rainfall at the manufacturing season.	
			Other food crops (*e.g.*, vegetables).	18,700	15,200	16,600	7	(b)15		
			Indigo	17,800	16,900	16,800	4	10		
			Other non-food crops including jute and cotton, as shown in the special forecasts.	48,000	32,600	39,100	7	(a)15		
			Total ...	408,100	352,100	395,400	9½	16		
Khulna ...	3,103,942·4, including 317,440 acres of land on account of boundary khals and rivers in Sundarbans.	870,000	*Bhadoi* paddy ...	56,400	48,500	52,600	8	16	Better results are expected this year owing to timely rainfall.	
			Other cereals and pulses.	3,200	3,200	3,200	12	16		
			Other food-crops (*e.g.*, vegetables).	.....	.....	...	.....	...		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	29,800	24,400	20,600	9	15		
			Total ...	89,400	76,100	76,400	8½	15½		
Rajshahi ...	1,539,952·4	1,085,900	*Bhadoi* paddy	105,500	104,200	104,800	13½	15½ 13	Last year the progress of cultivation was stopped by heavy rainfall at the time of sowing, hence the area sown this year shows a little increase. The recent rain has done good to the crops which appear to be flourishing everywhere, and a better outturn is expected.	
			Other food-crops (*e.g.*, vegetables).	1,600	1,600	1,600	10			
			Indigo	9,000	9,000	9,000	14	14 15½		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	111,900	104,500	109,500	12½			
			Total ...	228,000	219,300	224,900	13	15		
Dinajpur ...	2,634,880	1,745,000	*Bhadoi* paddy	128,000	128,000	128,000	18	9	The insufficient rainfall has caused much mischief to these crops; hence the outturn is expected to be bad.	The figures entered in column 7 have been repeated in column 6.
			Jowar	(1)7,000	7,000	7,000	.....	18	(1), (2) and (3).—These figures were not shown in last year's statement, consequently columns 6 and 8 against these heads have been kept blank.	
			Bajra	...	...	...	...	.....		
			Mandua	(2)7,000	7,000	7,000	.....	10		
			Indigo	(3)100	100	100	...	10		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	99,500	106,500	107,600	16	12		
			Total ...	241,600	248,600	249,700	17	10½		

N.B.—Twenty annas o be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Name of *bhadoi* crops.	Approximate normal area *under each specified bhadoi crops* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Jalpaiguri ...	1,893,881	985,200	*Bhadoi* paddy	186,700	191,400	185,200	14	13	The increase in area in column 3 is due to increase of cultivation in the Duars. The difference between the figures shown in columns 5 and 6 and those shown in last year's return are owing to insertion of new headings in the forecast, and also to alteration made in last year's figures. The decrease in area cultivated this year with *bhadoi* paddy is due to increase in cultivation of jute.	Estimates of area and outturn for last year against "other food crops," which were not furnished by Deputy Commissioner, have been supplied by inserting the corresponding figures of the current year.
			Indian corn (maize)..	2,000	1,000	2,000	10	10		
			Other cereals and pulses.	4,500	1,500	4,500	10	11		
			Other food-crops (*e.g.*, vegetables).	5,200	5,200	5,200	...	12		
			Other non-food-crops including jute and cotton, as shown in the special forecast.	85,400	83,400	85,600	13	13		
			Total ...	283,800	282,500	283,500	12	12		
Darjeeling ...	744,960	189,400	*Bhadoi* paddy	32,300	32,500	32,500	14	13	Want of seasonable rainfall accounts for the decrease in outturn this year.	
			Mandua	7,700	5,300	5,300	14	14		
			Indian corn (maize)	17,700	23,200	22,200	15	14		
			Other non-food-crops including jute and cotton, as shown in the special forecast.	15,300	15,300	15,300	14	12		
			Total ...	73,000	75,300	75,300	14½	13		
Rangpur ...	2,231,040	1,602,700	*Bhadoi* paddy ...	275,400	285,400	275,400	16	10	Owing to the comparatively dry season of this year, the outturn of *bhadoi* paddy has been less than that of the previous year.	
			Indian corn (maize)..	100	100	100	16	16		
			Other cereals and pulses.	91,900	91,100 000	91,000	13	16		

			Other food-crops (*e.g.*, vegetables).	23,700	23,700	23,700	12	16	In the final forecast of *Bhadoi* crops of 1893, the outturn of jute was entered as 18 annas instead of 13½ annas through a clerical mistake.
			Indigo ...	7,700	6 600	6,600	16	16	
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	296,300	293,300	295,300	13½	14	
				664,200	702,000	692,100	14½	13	
Bogra ...	929,600	421,000	*Bhadoi* paddy ...	140,000	175,000	165,000	10	8	The decrease in the area sown this year is due to insufficient rainfall at the time of sowing.
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	76,000	75,000	75,000	12	14	The low estimate of outturn is due to the damage done to the plants by the continued drought which immediately followed the sowing. As stated in the final forecast of jute, the scanty rainfall of June and July did not allow the plants to grow healthy. The subsequent showers, specially those that fell during the current month, have greatly benefited the lowland plants, and an outturn of two annas below normal is expected.
			Total ...	216,000	250,000	190,000	14½	10½	
Pabna	1,176,980	982,500	*Bhadoi* paddy	125,900	123,500	124,000	10	11	The poor outturn of jute last year owing to heavy rainfall led the raiyats to grow jute this year on a smaller area in the Sadar sub-division. Want of rain was felt in the beginning of the sowing season; but it having rained afterwards, and the river rising later than usual, the *bhadoi* crops do not appear to have been damaged to any great extent. In the Sirajganj sub-division, the prospect would have been better had there been seasonable rainfall.
			Other cereals and pulses.	20,400	18,400	15,400	8	9	
			Other food-crops (*e.g.*, vegetables).	102,000	108,800	106,800	9	10	
			Indigo	100	100	100	4	12	
			Other non-food crops including jute and cotton, as shown in the special forecasts.	212,900	226,100	203,100	12	14	
				460,500	476,900	454,400	10½	10	
Dacca	1,790,080	997,700	*Bhadoi* paddy ...	174,900	162,500	165,500	7½	15	The decrease in the area of other cereals and pulses is due to the increase in the area under paddy, jute and other food-crops.
			Other cereals and pulses.	1,000	500	300	8	9	
			Other food-crops (*e.g.*, vegetables).	62,700	87,300	43,300	11	10½	Owing to timely rainfall, the outturn of paddy and jute is better than last year. Owing to better outturn of jute and paddy, less care was taken of vegetables; hence their outturn is a little worse than that of last year.
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	219,300	208,700	211,200	9½	13	
			Total ..	457,900	468,900	420,300	9	13½	

N.B.—Twenty annas to be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an a average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi crops.*	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Mymensingh ..	4,053,480	2,405,700	*Bhadoi* paddy	360,400	353,600	353,600	12	14	This year's outturn will be better than last year's owing to the better distribution of rain. The cultivation of jute increased owing to the favourable weather. There is a slight alteration in the figure in column 3, as approximate figures have been shown. The figures in columns 5 and 6 have been changed on reference to the final forecast of jute for 1894, the previous estimate being found incorrect.	
			Other cereals and pulses.	58,900	58,900	58,900				
			Other food-crops (*e.g.*, vegetables).	41,500	36,500	36,500				
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	572,300	514,900	580,600				
			Total ..	1,033,100	963,900	1,009,600	12	14		
Faridpur .	1,450,680	1,007,500	*Bhadoi* paddy ..	343,200	249,400	305,300	6	16	Both the sowing and the growing seasons were favourable; hence the increase in area sown, and better outturn than previous year.	
			Other cereals and pulses.	100	100	100	6	16		
			Other food-crops (*e.g.*, vegetables).	500	300	500	4	16		
			Indigo ..	1,000	1,000	1,000	5	16		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	85,500	80,100	85,300	7	16		
			Total ...	430,100	330,900	392,200	6	16		

Backergunge	2,335,360	1,343,200	*Bhadoi* paddy ...	283,500	265,600	283,500	5	14	The area yielding harvests will be larger than last year when much of the cultivable area was flooded.	
			Other non food-crops, including jute and cotton, as shown in the special forecasts.	6,400	6,400	6,400	8	13	Owing to seasonable and moderate rainfall, the outturn this year is expected to be far better than that of last year.	
			Total ...	289,900	272,000	289,900	5½	13¾		
Tippera	1,894,240	1,167,300	*Bhadoi* paddy ...	241,100	241,100	302,000	7	20	The increase in the area under heads *Bhadoi* paddy and pulses, and the decrease under head Other non-food crops, &c., is due to the fact that owing to distress and high price of rice during last year, many jute lands have been sown with early crops and pulses.	The increase in the area this year against "other cereals and pulses" as compared with last year's area and the normal area is not understood.
			Other cereals and pulses.	300	300	13,500	9	15	The outturn under the head Other cereals and pulses is probably under-estimated, but the area is so small that I cannot speak from personal observation.	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	95,300	261,600	229,300	9½	18	The increase in the area under head Other non-food-crops, &c., as compared with the normal area is attributable to the gradual increase of area under cultivation under head Jute, &c. The increase in the outturn is chiefly due to timely rainfall In the Brahmanbaria sub-division, where the floods did much damage last year, the deposit of silt left by the floods has done much to increase the fertility of the soil.	
			Total ...	336,600	503,000	544,800	8½	17½		
Noakhali ...	1,050,240	618,600	*Bhadoi* paddy ..	206,600	187 600	206,600	7½	18	This year's outturn is better than that of last year owing to a better distribution of rainfall.	
			Other cereals and pulses.	2,600	2,600	2,600	6	8		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	11,000	10,800	11,000	7½	10		
			Total ...	220,200	201 000	220,200	7½	17½		

N.B.—Twenty annas to be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas	Annas.		
Chittagong ...	1,594,841	(a)506,600	*Bhadoi* paddy ..	92,200	77,200	78,000	9	15	The increase in area under *bhadoi* paddy is due in a great measure to the higher price of rice now demanded in the markets, and the increase in outturn is due to the copious and timely rainfall during the months of May and June. The figures for Indian corn have been omitted, as the area sown is very trifling. (a) These figures are practically those shown in Table A(1) of Agricultural Statistics for 1893-94 against cross-heading 5, A2.	
			Other cereals and pulses.	3,000	2,600	2,500	12	10		
			Other food-crops (*e.g.*, vegetables).	17,900	16,800	16,800	11	10		
			Indigo	.....	.....	.....	.....	.....		
			Other non-food crops including jute and cotton, as shown in the special forecasts.	12,900	11,200	11,200	11	10		
			Total ...	126,000	107,800	108,500	10¾	13		
Patna	1,330,560	993,500	*Bhadoi* paddy	10,700	9,500	10,100	8	10	Owing to seasonable rainfall a larger area was sown with *bhadoi* crops than in the previous year.	
			Jowar	10,400	9,600	10,100	7	7		
			Bajra	.....	.....	.....	.....	.....		
			Mandua	89,100	66,800	88,900	7	10		
			Indian corn (maize) ..	22,500	88,700	108,600	6	9		
			Other cereals and pulses.	4,200	3,200	4,300	6	9		
			Other food crops (*e.g.*, vegetables).	9,600	5,800	9,600	6	10		
			Indigo	300	217	300	6	10		
			Other non-food crops including jute and cotton, as shown in the special forecasts.	6,600	6,200	5,900	6	10		
			Total ...	153,400	189,900	237,800	6¼	9¼		

Gaya	3,615,680	2,207,500	*Bhadoi* paddy	19,800	20,600	19,800	14	9	Although the normal area is estimated to have been sown, the outturn is estimated to be much below 16 annas owing to excessive rainfall.		
			Jowar	19,500	20,000	19,500	9	9			
			Mandua	77,000	78,000	77,000	9	9			
			Indian corn (maize) ...	63,100	65,100	63,100	7	9			
			Other cereals and pulses.	30,400	31,000	30,400	7	9			
			Other food-crops (*e.g.*, vegetables).	3,300	4,500	3,300	11	12			
			Indigo	100	200	100	11	16			
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	400	400	400	16	16			
			Total ...	213,600	219,800	213,600	8¼	9			
Shahabad ...	2,500,000	1,712,500	*Bhadoi* paddy	246,700	74,800	78,200	8¼	11¼	The increase in the area sown this year, as compared with the figures of last year, returned for crops marked with asterisks is due to favourable and timely rainfall in the beginning of the season when the agriculturists were encouraged to bring more lands under cultivation.		
			Jowar*		39,400	40,200					
			Bajra*								
			Mandua*								
			Indian corn (maize)*		38,900	40,100					
			Other cereals and pulses.		15,900	15,900					
			Other food-crops (*e.g.*, vegetables).*		13,500	12,700					
			Indigo		500	500					
			Other non-food-crops including jute and cotton, as shown in the special forecasts.		27,600	27,300					
			Total	246,700	198,600	221,900	8¼	11¼			
Saran ...	1,678,085	1,262,500	*Bhadoi* paddy	40,100	40,100	40,100	13¾	14¼	The increase of 300 in the normal area is due to vegetables not having been previously included under *bhadoi* crops in one sub-division. This year's outturn is expected to be better owing to the rain being more evenly distributed.	Nineteen-thousand seven-hundred acres, *i.e.*, the figures for this year, have been shown as the area under "other food-crops" last year, in the absence of any estimate from the Collector.	
			Jowar	30,000	183,400	30,000					
			Bajra	30,000		30,000					
			Mandua	81,400		81,400					
			Indian corn (maize) ...	253,500	253,500	253,500					
			Other cereals and pulses.	64,900	21,100	64,900					
			Other food-crops (*e.g.*, vegetables).	19,700	19,700	19,700					
			Indigo	51,000	51,000	51,000					
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	46,000	73,100	46,900					
			Total	672,500	641,900	622,500	13¾	14¼			

N.B.—Twenty annas to be taken as representing a bumper crops, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi crop* in acres.	Approximate area last year under each specified *bhadoi* crop in acres.	Estimated area this year under each specified *bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
				Annas.	Annas.	Annas.	Annas.	Annas.		
Champaran ...	2,230,940	1,423,000	*Bhadoi* paddy ...	442,000	442,000	418,000	14	14	Owing to a break in the rains, the planting out of *bhadoi* paddy was stopped in some places, and when the rains again fell, it was too late for planting out the *bhadoi*, and *aghani* rice was planted out instead, hence a reduction of the area for the current year. The reduction is purely a temporary one. (*a* and *b*) mandua and jute, were included in miscellaneous crop last year.	*Til* was included by the Collector under "other food-crops." The area under this crop has been transferred to "other non-food-crops."
			Mandua	(a)11,000	1,000	1,000	14	15		
			Indian corn (maize) ...	169,000	169,000	169,000	14	17		
			Other cereals and pulses.	4,000	4,000	4,000	14	16		
			Other food-crops (*e.g.*, vegetables).	23,900	23,900	23,900	14	15		
			Indigo	54,000	54,000	54,000	14	19		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	(b)4,100	4,100	4,100	14	16		
			Total ...	703,000	703,000	676,000	14	15½		
Muzaffarpur ...	1,821,920	1,445,600	*Bhadoi* paddy ...	120,000	120,000	130,000	} 6	18	The crops in the Hajipur subdivision were damaged to some extent by excessive rain and flood, and in the Sadar and Sitamarhi subdivisions for want of rain in the early part of the season; hence the outturn is estimated at 6 annas.	
			Jowar	7,000	7,000	7,000				
			Rajra	.....	.....	.....				
			Mandua	32,000	32,000	32,000				
			Indian corn (maize) ...	110,000	110,000	110,000				
			Other cereals and pulses.	18,000	12,000	12,000				
			Other food-crops (*e.g.*, vegetables).	97,000	97,000	97,000				
			Indigo	137,000	137,000	137,000				

			Other non-food-crops including jute and cotton, as shown in the special forecasts.	25,000	25,000	25,000			mated to be less than the normal. On the whole, however, the weather was more favourable this year than in the last, and consequently the outturn will be greater this year than in 1893.
			Total ...	540,000	540,000	540,000	6	13	
Darbhanga ...	2,134,400	1,820,000	*Bhadoi* paddy ...	86,100	67,100	63,100	10	10	The difference between the total area shown in columns 5 and 6 and that in columns 6 and 8 of the previous forecast is due to several crops not included in last year's statement having been added to the present return.
			Jowar	246,800	244,300	230,000	8	14	
			Bajra						
			Mandua						
			Indian corn (maize)	141,700	140,700	143,900	10	18	
			Other cereals and pulses.	22,300	16,800	16,300	10	12	
			Other food-crops (*e.g.*, vegetables).	29,000	16,000	23,900	10	12	The decrease in area under *bhadoi* paddy and marua is due to deficient rainfall in June and July, when a great portion of the area could not be sown. Prospects, however, improved by heavy falls of rain in August, and a fair outturn is expected.
			Indigo	97,300	89,500	93,500	11	18	
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	29,300	23,300	23,300	8	14	
			Total ...	654,600	597,700	596,600	9½	15	
Monghyr ...	2,509,440	1,682,800	*Bhadoi* paddy ...	689,200	108,200	109,200	8	9	The rainfall was favourable to *bhadoi* crops, and a bumper outturn was expected, but an unusual rise of the rivers destroyed the maize crop and damaged other *bhadoi* crops.
			Jowar		41,200	41,200			
			Bajra		.. ..	... .			
			Mandua		31,400	42,900			
			Indian corn (maize)		395,900	397,000			
			Other cereals and pulses.		11,400	23,000			
			Other food-crops (*e.g.*, vegetables).		18,500	19,100			
			Indigo		12,000	12,000			
			Other non-food-crops including jute and cotton, as shown in the special forecasts.		22,500	22,600			
			Total ...	689,200	641,100	667,000	8	9	

N.B.—Tweenty annas to be taken as representing a bumper crop, 16 annas an average crop, 19 annas three-fourths f an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each specified *bhadoi crop* in acres.	Approximate area *last year* under each specified *bhadoi crop* in acres.	Estimated area *this year* under each specified *bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Bhagalpur ...	2,766,920	2,497,000	*Bhadoi* paddy	317,000	316,400	316,700	Annas. 16	Annas. 16	The prospects early in the season were not good as the rains were rather late, but since they regularly set, in they have been very favourable and prospects are now good. Subdivisional officers are very unwilling to return any crop as more than 16 annas.	
			Jowar	22,000	22,000	22,000	.....	16		
			Bajra	.....	.....	.....	.....	.....		
			Mandua	133,100	133,100	122,100	13	15		
			Indian corn (maize)	242,600	242,600	24..600	8	14		
			Other cereals and pulses.	43,700	43,700	43,700	.....	16		
			Other food-crops (*e.g.*, vegetables).	2,000	2,000	2,000	.....	16		
			Indigo	13,000	13,000	13,000	...	15		
			Other non-food crops including jute and cotton, as shown in the special forecasts.	40,000	40,000	40,000	.....	16		
			Total ...	803,400	802,800	803,100	11½	15½		
Purnea ...	3,150,555	1,730,000	*Bhadoi* paddy ...	549,400	551,200	401,200	16	14	The decrease in the area sown under *bhadoi* paddy is due to the increase of the area sown with jute. The drought of May and June, and the insufficient rainfall of July, damaged the *bhadoi* paddy, and consequently the outturn has fallen short of that of last year.	The district area shown in the Agricultural Statistics for 1892-93, is 3,186,520 acres. The difference should have been explained.
			Indian corn (maize) ...	3,500	4,500	4,000	13	15		
			Other cereals and pulses.	2,500	2,500	3,000	16	16		
			Indigo	37,100	38,100	38,100	12	15		
			Other non-food crops including jute and cotton, as shown in the special forecasts.	67,500	67,500	73,500	15½	16		
			Total ...	660,000	663,800	519,800	15½	14½		

Malda ...	1,216,640	811,500	*Bhadoi* paddy ...	100,000	150,000	12,000	16	14	Owing to deficiency in rainfall at the time of sowing, the whole of last year's area under *bhadoi* paddy could not be utilized. The prospect of the crop was at first favourable and an average outturn was expected. The recent flood has caused damage to the extent of about 2 annas, reducing the yield to 14 annas.
			Jowar	1,000	5,000	1,000	12	12	
			Bajra	4,000		4,000	12	12	
			Mandua	.. ...	.....	... ..	.. ...	. ..	
			Indian corn (maize)	25,000	25,000	20,000	10	12	
			Other cereals and pulses.	90,500	90,000	90,000	12	12	
			Other food crops (*e.g.*, vegetables).	6,000	5,000	5,000	16	16	
			Indigo .. .	20,000	28,000	20,000	14	12	
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	45,000	31,500	35,500	12	16	
			Total ...	297,500	326,500	187,500	13½	12½	
Southal Parganas.	3,500,160	1,827,300	*Bhadoi* paddy ...	64,700	70,700	64,500	12	15	There was a better distribution of rain this year than last year: the outturn is expected to be more than that of last year.
			Jowar	6,000	3,000	6,000	4	12	
			Bajra	8 800	6,100	8,800	8	14	
			Mandua	16,700	6,700	15,800	7	13	
			Indian corn (maize)	198,800	164,900	196,800	4	14	
			Other cereals and pulses.	38,200	37,900	38,100	7	12	
			Other food-crops (*e.g.*, vegetables).	1,900	1,400	1,800	11	12	
			Indigo	5,700	5,700	5,700	9	11	
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	20,800	12,700	20,400	7	11	
			Total ..	359,600	315,900	357,900	8	13	
Cuttack ...	2,325,910	1,161 300	*Bhadoi* paddy ...	166,500	154,500	133,000	13	8	The rainfall was scanty at the time of ploughing and sowing, and hence a smaller area was sown this year under *bhadoi* crops. The outturn of the crops has been seriously affected by the unusually high floods during the year.
			Jowar	.....	... .	... ..	.....	.....	
			Bajra	.....	... ..	.....	.....	.....	
			Mandua	15,100	14,500	14,100	9	9	
			Indian corn (maize) ...	.....	.....	... .	.....	... .	
			Other cereals and pulses.	8,300	6,500	8,200	9	10	
			Other food-crops (*e.g.*, vegetables).	3,000	3,600	3,500	9	11	
			Indigo	200	300	200	10	12	
			Other non-food cr ps including jute and cotton, as shown in the special forecasts.	13,000	9,300	8,700	11	11	
			Total ..	206,100	188,500	165,000	10	10	

N.B.—Twenty annas to be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi crops.*	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Balasore ...	1,322,464	837,100	*Bhadoi* paddy ...	89,600	87,900	87,900	Annas. 15½	Annas. 13	The decrease in area as compared with the normal is due to want of rain at the time of sowing The decrease in the outturn is due to floods in the south of the district.	
			*Other cereals and pulses.	1,500	800	800	13	13	* There were no particular headings for these crops last year. Further, they are not grown to an appreciable extent; hence they were not shown in last year's return.	
			*Other food-crops (*e.g.*, vegetables).	1,000	400	500	11	13		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	6,700	5,100	5,100	13	10	The decrease in area and outturn is due to excessive rains and floods.	
			Total ...	98,800	94,200	94,300	12½	12		
Angul and Khondmals.	1,609,900	802,900	*Bhadoi* paddy ...	14,000	13,540	(*a*)11,040	9	6½	The difference between the approximate normal area and the area estimated for this year, marked *a*, *b*, *c*, and *d* in column 7, is due to continual rainfall from June to the end of July, which was not favourable to the sowing of *bali* and *makai*. The low outturn of *bali* paddy, *makai* and other food and non-food crops is anticipated owing to excessive rain at the time of sowing.	The district area and the total area under cultivation shown in the Agricultural Statistics for 1892-93 are 1,075, 840 acres and 142,300 acres respectively. The differences should have been explained.
			Jowar	.....	.....	.....	.....	.....		
			Rajra	.....	.....	.....	.....	.....		
			Mandua	6,000	6,000	(*b*)3,500	13	10		
			Indian corn (maize) ...	3,000	3,000	2,000	16	6		
			Other cereals and pulses.	3,200	3,200	(*c*)3,200	9½	12½		
			Other food-crops (*e.g.*, vegetables).	1,000	1,000	1,000	9	8		
			Other non-food crops including jute and cotton, as shown in the special forecasts.	30,100	30,100	(*d*)30,100	10	10½		
			Total ...	62,300	61,900	55,800	10½	9½		

Puri	1,612,929	722,100	*Bhadoi* paddy ...	86,100	83,900	84,000	13	14	The increase of area under paddy with reference to last year is very slight, and calls for no explanation. The difference with reference to the normal area under paddy and *mandua* is due to the late rainfall, which did not begin till June, and the continuous and heavy rainfall afterwards which retarded the sowing of *beali* paddy and *mandua*.	The area under jute should have been included in column 6 against the cross-heading "Other non-food crops."
			Mandua	49,300	29,100	23,000	13	11		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	11,200	8,000	13,000	16	11	The increase in area under other non-food-crops, is due to theaddition of the area under jute this year, which was not added last year. The outturn has been less on account of the continuous rainfall.	
			Total ...	137,600	121,500	120,000	12½	13		
Hazaribagh ...	4,493,440	2,473,590	*Bhadoi* paddy	43,300	43,100	43,300	12	16	The difference in the total area in columns 5 to 7 with that of the final forecast for 1893 is due to the exclusion of areas under *til* and hemp and to the inclusion of fresh figures for vegetables. All the crops, except *bhadoi* paddy and vegetables, suffered more or less owing to heavy rains. The rainfall, though heavy, was not so continuous as was the case last year; hence the outturn is expected to be better than that of last year.	Areas for *til* and *hemp* should not have been omitted by Deputy Commissioner. The areas returned under these crops in the final report on *bhadoi* crop for 1893 have been added (by this office) to the area shown against "other non-food crops, &c." in columns 5, 6 and 7.
			Mandua	121,200	105,100	105,100	6	12		
			Indian corn (maize) ...	227,200	217,200	217,200	3	8		
			Other cereals and pulses.	131,300	131,300	131,300	6	12		
			Other food-crops (*e.g.*, vegetables).	1,200	1,200	1,200	16	16		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	75,100	75,100	75,100	6	14		
			Total ...	599,300	573,200	573,200	8	13		
Lohardaga ...	4,852,960	2,926,300	*Bhadoi* paddy	842,900	842,900	842,900	12	13	The area cultivated and the estimated outturn remains the same as last year. No better outturn can be expected owing to excessive rainfall.	
			Jowar	.....	.....	.....				
			Bajra	8,000	8,000	8,000				
			Mandua	9,000	9,000	9,000				
			Indian corn (maize) ...	8,000	8,000	8,000				
			Other cereals and pulses.	89,000	89,000	89,000				
			Other food crops (*e.g.*, vegetables).	.....	.....	.....				
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	221,500	221,300	221,500				
			Total ...	1,178,400	1,178,400	1,178,400	12	12		

N.B.—Twenty annas to be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area of district estimated to be under cultivation in acres.	Names of *bhadoi* crops	Approximate normal area under each specified *bhadoi* crop in acres.	Approximate area *last year* under each specified *bhadoi* crop in acres.	Estimated area *this year* under each specified *bhadoi* crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Pakaur ...	3,139,200	768,000	*Bhadoi* paddy	40,000	22,700	19,000	9	7	The low outturn this year is due to heavy continuous rain.	The Deputy Commissioner gives 1,140 acres as the area this year under "other food crops." The same figure has been inserted by this office in column 6 against 'other food crops.'
			Jowar	2,000	800	400	5	3		
			Bajra	33,000	19,000	9,000	6	3		
			Maudua	23,000	27,900	13,900	5	3		
			Indian corn (maize) ..	23,000	10,600	11,400	5	6		
			Other cereals and pulses.	22,000	1,100	1,100	.....	6		
			Other food-crops (*e.g.*, vegetables).	12,000	1,100	1,100	.....	6		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	45,000	37,000	3,900	6	5		
			Total ...	256,000	118,500	59,700	6	5		
Manbhum ...	2,654,080	955,840	*Bhadoi* paddy	4,000	4,000	4,000	9	12	The bad outturn is due to excessive rainfall and want of sunshine.	
			Jowar	}	}	}	}	}		
			Bajra	22,000	22,000	22,000	4	8		
			Maudua	}	}	}	}	}		
			Indian corn (maize)	22,000	22,000	22,000	3	8		
			Other cereals and pulses, including gram, &c.	22,400	22,400	22,400	5	8		
			Other food-crops (*e.g.*, vegetables).	.....	.....	.....	.....	.....		

			Indigo	2,800	2,800	2,800	8	10		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	67,500	67,500	67,500	.	6		
			Total ...	140,700	140,700	140,700	4½	7		
Singhbhum ...	2,454,720	1,162,100	*Bhadoi* paddy ..	65,300	65,300	64,200	13	14	The area sown this year is equal to that of last year, but the slight increase in the outturn of this year is due to seasonable rainfall	The Deputy Commissioner's remark with regard to the area sown this year is not borne out by the figures which he furnishes
			Jowar . ..	6,000	6,000	4,000				
			Bajra	1,300	1,300	1,300				
			Mandua	62,700	62,700	61,000				
			Indian corn (maize)	11,900	11,800	11,300				
			Other cereals and pulses.	10,700	10,700	10,700				
			Other food-crops (*e.g.*, vegetables).	18,700	18,700	17,300				
			Other non-food-crops including jute and cotton, as shown in the special forecasts	9,700	9,700	9,300				
			Total ..	186,200	186,200	179,100	13	14		
All Bengal ...	96,169,856 8	57,229,900	*Bhadoi* paddy	16,252,400	7,298,600	7,103,100	12	15		
			Jowar		1,221,600	1,205,400	10	16½		
			Bajra							
			Mandua . ..							
			Indian corn (maize)		2,039,800	2,074,650	9	13		
			Other cereals and pulses.		829,600	946,100	10	13		
			Other food-crops (*e.g.*, vegetables).		532,200	572,600	11	13		
			Indigo		608,200	621,800	10	17		
			Other non-food crops including jute and cotton, as shown in the special forecasts.		3,078,600	3,021,900	12	16		
			All *bhadoi* crops ...	16,252,400	15,607,200	15,545,000	11	15*		* As estimated by the Agricultural Department See paragraph 4 of the Note.

N B.—Twenty annas to be taken as representing a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 6th October, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVS.			
1	Burdwan Oct. 6, '94	1·52	Weather—seasonable. Harvesting of *aus* continues. Weeding of *aman* completed. Prices of common rice:—
	Kalna ...	1·14	
	Katwa ...	1·51	
	Raniganj ...	2·52	
			Srs. c. Burdwan ... ... 15 0 Kalna ... ... 10 to 12 0 Katwa ... ... 14 5 Raniganj ... ... 14 8 per rupee.
2	Birbhum „ 6, '94	1·42	Weather—rainy during the last three or four days in the Sadar subdivision; cloudy and stormy in the Rampur Hát subdivision. Paddy doing well. Sugarcane flourishing except in Ilambazar. Common rice sells from 12½ to 16½ seers per rupee. Supply of fodder and water plentiful. Cattle doing well except that cattle-pox is reported from only one village of Sakulipur thana.
	Rampur Hát ...	2·83	
3	Bankura „ 6, '94	2·08	Weather—stormy. Prospects of crops continue good. Prices of common rice:—
	Vishnupur ...	4·40	
			Srs. Bankura ... ... 17½ Vishnupur ... ... 17½ per rupee.
4	Midnapore „ 6, '94	2·25	Weather—showery with occasional sunshine. *Aus* paddy is being reaped. Prospects of all crops continue bright. Fodder and water abundant. Prices of common rice:—
	Contai ...	Not reported.	
	Tamluk ..	2·22	
	Ghatal ..	0·94	
			Srs. Sadar ... ... 14 Contai ... ... Not reported. Tamluk ... ... 13 Ghatal ... ... 13 per rupee.
5	Hooghly „ 6, '94	1·31	Weather—cloudy with occasional showers. Jute and *aus* are being harvested. In thanas Jahanabad and Goghat the outturn of *aus* is estimated to be 8 annas and 16 annas respectively. Sugarcane progressing well. Prices of common rice:—
	Serampore ...	0·93	
	Jahanabad ...	1·67	
			Srs. Sadar ... ... 10 Serampore ... ... 11 to 12½ Jahanabad ... ... 13 to 14 per rupee.
6	Howrah „ 6, '94	Figures not furnished.	Weather—hot and bright with occasional showers. Winter rice doing well. Jute and *aus* paddy being harvested. Fodder and water-supply sufficient. No cattle-disease reported. Price of common rice at Howrah 10 seers per rupee.
PRESIDENCY DIVS.			
7	24-Parganas „ 6, '94	1·89	Weather—seasonable. Harvesting of *aus* nearly over. *Aman* and sugarcane doing well. The rain during the week has done much good to the *aman* crop. Condition of cattle good. Fodder and water sufficient.
8	Nadia „ 6, '94	2·40	Weather—cloudy with occasional heavy rain. Prospect of *aman* crop excellent and that of other crops satisfactory. Common rice selling from 11 to 14 seers per rupee.
	Kushtia ...	1·54	
	Meherpur ...	5·09	
	Chuadanga ...	0·83	
	Ranaghat ...	2·51	
9	Murshidabad „ 6, '94	0·81	Weather—cloudy and hot. *Kalai* is being sown in some parts. *Aman* paddy on low lands submerged. Sugarcane doing well. Fodder sufficient for cattle. Common rice sells at 13 seers per rupee.
10	Jessore „ 6, '94	0·87	Weather—hot with occasional showers. Prospect of *aman* good. Jute and *aman* plants on chur lands partially damaged by the rise of rivers in the Bangaon subdivision. Indigo being sown. Cattle-disease reported from Gaighatta in Bangaon. Fodder and water sufficient. Prices of common rice:—
	Jhenida ...	1·52	
	Magura ...	0·33	
	Narail ...	0·91	
	Bangaon ...	1·37	
			Srs. c. Sadar ... ... 11 to 12 0 Jhenida ... ... 15 0 Magura ... ... 14 8 Narail ... ... 13 0 Bangaon ... ... 11 to 16 0 per rupee.
11	Khulna „ 6, '94	1·53	Weather—Sunny with occasional clouds and rain. Harvesting of *aus* and jute nearly over. Prospect of *aman* good. Common rice 11 to 13 seers per rupee. Fodder and water sufficient.
	Bagerhat ...	1·36	
	Satkhira ...	2·30	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN. 12	Rajshahi Oct. 6, '94 Nator ... Naugaon ...	0·40 3·33 1·02	Weather—seasonable; a little hot. Harvesting of *aus* completed. Steeping of jute still continues. Prospects of standing crops good. No disease among cattle. Fodder and water plentiful. Price of common rice varies from 11 to 13 seers per rupee.
13	Dinajpur „ 6, '94	0·37	Weather—hot and seasonable. *Aman* progressing. No report of cattle-disease. Supply of fodder and drinking water sufficient. Rice selling from 10 to 12 seers per rupee.
14	Jalpaiguri „ 6, '94	0·56	Weather—seasonable. The rains appear to be breaking. Condition of winter rice crop favourable everywhere. Price of common rice ranges from 9 to 13 seers per rupee. No cattle-disease reported.
15	Darjeeling „ 6, '94 Siliguri ...	0·77 1·57	Weather—seasonable. *Aghani* doing well. Jute being steeped. Prospects favourable. Prices of coarse rice:— Hills ... ... Srs. 9 to 10 Terai ... ... 10 per rupee.
16	Rangpur „ 6, '94 Gaibanda ... Kurigram ... Nilphamari ...	0·31 1·30 2·67 0·33	Weather—hot and cloudy. Transplantation of *aman* not yet finished. Steeping of jute going on vigorously. *Kalai* being sown. Sugarcane doing well. Price of rice 8½ to 10 seers per rupee.
17	Bogra „ 6, '94 Sherpur ... Naukhila ...	1·80 3·50 0 82	Weather—seasonable. Standing crops doing well. Outturn of *aman* estimated at 15 annas. Common rice selling at 12 seers per rupee. Fodder and water sufficient.
18	Pabna „ 6, '94	0·59	Weather—hot. Prospects of standing crops good. Harvesting of *aus* and jute nearly finished. Common rice selling at 11 to 13 seers per rupee. Fodder and water-supply sufficient.
DACCA DIVN. 19	Dacca „ 6, '94	1·35	Weather—hot and cloudy. Harvesting of jute nearly finished. Prospects of standing crops good. Fodder plentiful. No cattle-disease. Common rice sells at 12 seers per rupee.
20	Mymensingh „ 6, '94	2·75	Weather—seasonable. Prospects of standing crops good. Common rice sells at 10 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
21	Faridpur „ 6, '94 Goalando ... Madaripur ...	0·35 2·16 1·47	Weather—seasonable. Prospects of crops continue to be good. Floods going down. Rice sells at 11½ to 12 seers per rupee.
22	Backergunge „ 6, '94 Pirojpur ... Patuakhali ... Bhola ...	1·80 2·01 1·43 4·21	Weather—seasonable. State and prospects of crops good. Outturn of *aus* estimated to be 16 annas. Common rice sells from 9 to 13 seers per rupee. Fodder and water sufficient.
CHITTAGONG DIVN. 23	Tippera „ 6, '94	0·39	Weather—seasonable. Prospect of *aman* becoming brighter day by day. Fodder sufficient. Price of common rice 10 seers 10½ chittacks per rupee in the Sadar subdivision.
24	Noakhali „ ..	...	Report not received.
25	Chittagong „ 6, '94	0·08	Weather—somewhat hot. Transplantation of *aman* nearly over. Prospects fair, but a little more rain is wanted. Prices continue normal. Water and fodder sufficient. Cattle-disease prevails in Jaldi jurisdiction.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
PATNA DIVISION.			
26	Patna Oct. 6, '94	2·60	Weather—cloudy. Prospect of rice continues excellent. Land is being ploughed and prepared for *rabi* crops. Prices of food-grains continue normal. Common rice selling at—
	Barh ..	1·58	
	Bihar ...	1·48	
			Srs.
			Sadar ... ... 15 }
			Barh ... ... 12½ } per rupee.
			Bihar ... ... 15½ }
27	Gaya „ 6, '94	2·12	Weather—cloudy and rainy. Harvesting of *bhadoi* over. Prospect of paddy favourable. *Rabi* lands being prepared. Prices of common rice:—
	Jahanabad ...	1·50	
	Nawada ...	0·51	
	Aurangabad ...	2·27	Srs.
			Sadar ... ... 13 }
			Jahanabad ... ... 13½ } per rupee.
			Nawada ... ... 15 }
			Aurangabad ... ... 16 }
			Fodder and water-supply sufficient.
28	Shahabad „ 6, '94	2·13	Weather—seasonable with passing clouds and at intervals rainy. Prospect of paddy generally excellent. Harvesting of *marua*, *sorha*, and *sathi* nearly finished.
	Buxar ..	2·51	
	Bhabua ...	4·07	
	Sasaram ...	4·49	
29	Saran „ 6, '94	3·08	Weather—cloudy with occasional showers. Harvesting of *bhadoi* crops finished; outturn good. *Aghani* paddy and sugarcane doing well. Fields are being prepared for *rabi* sowings. Fodder and water plentiful. Prices of common rice:—
	Siwan ...	1·37	
	Gopalganj ...	Not reported.	Srs. c.
			Chapra ... ... 14 5 }
			Siwan ... ... 13 15 } per rupee.
			Gopalganj ... ... Not reported. }
30	Champaran „ 6, '94	0·35	Weather—generally sunny with occasional clouds and showers. Reaping of *bhadoi* nearly finished. Prospect of *aghani* paddy fair. More rain wanted for young rice crop. Common rice selling at 16 seers per rupee. Fodder and water sufficient.
31	Muzaffarpur „ 6, '94	2·85	Weather—cloudy and sultry at times. Paddy crop doing well. Threshing of *bhadoi* crops going on. Fields being prepared for *rabi* sowings. The fall of *hathia* rain has done immense good to paddy crop and *rabi* fields. No cattle-disease. Fodder and water for cattle ample. Price of common rice ranges from 13 to 15 seers per rupee.
	Hajipur ...	4·28	
	Sitamarhi ...	0·47	
32	Darbhanga „ 6, '94	0·74	Weather—bright. Prospects of *aghani* rice crop continue very favourable. *Bhadoi* harvest completed. Fodder for cattle sufficient. Price of common rice ranges from 13½ to 15 seers per rupee.
BHAGALPUR DIVISION.			
33	Monghyr „ 6, '94	0·37	Weather—hot and cloudy with occasional rain. Paddy crop growing well. Land being prepared for sowing *rabi* crops. Sugarcane being harvested. Indigo doing well. Fodder and water sufficient. No cattle-disease reported. Prices of common rice:—
	Begusarai ...	2·55	
	Jamui ...	2·38	Srs. c.
			Sadar ... ... 11 to 14 0 }
			Begusarai ... ... 14 0 } per rupee.
			Jamui ... ... 13 2 }
34	Bhagalpur „ 6, '94	0·13	Weather—cloudy and rainy for first two or three days of the week; strong east winds. Weather has since cleared up. Harvesting of *bhadoi* rice going on and that of *marua* over. *Bhadoi* rice selling at 22 seers per rupee in North Bhagalpur. Prospects of *aghani* rice very fair. Some of the minor crops have suffered in parts of the district on account of high floods.
	Banka ...	1·77	
	Madhipura ...	1·62	
	Supaul ...	1·03	
35	Purnea „ 6, '94	1·83	Weather—cloudy in the beginning of the week. The sky has since cleared up. Days sultry and nights cool. Harvesting of *bhadoi* paddy and jute still going on. Outturn satisfactory. *Kurthi* being sown, and lands being prepared for *rabi* sowings. *Aghani*, though late, promises well. No want of fodder and water. No cattle-disease. Common rice sells at 13 to 16 seers per rupee.
	Kishanganj ...	1·27	
	Araria ...	0·70	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
Bhagalpur Div.—*concld.* 36	Malda Oct. 6, '94	Figures not furnished.	Weather—cloudy and rainy early in week, latter part generally sunny. Prospect of winter rice continues favourable. Sowing of *kalai* pulse in progress. Jute still being washed in some places. Price of ordinary rice varies from 12 to 15¼ seers per rupee. Fodder and water ample.
	Shibganj ,,	3·08	
	Gazole ...	2 22	
37	Sonthal Parganas ,, 6, '94	2·75	Weather—seasonable. Paddy crop excellent. *Kurthi* being sown largely. Some *kurthi* and *sirjuja* injured here and there by heavy rain.
	Deoghur ...	3·75	
	Godda ...	1·35	
	Jamtara ...	3·99	
	Pakour ,,	5·40	
	Rajmahal ...	2·26	
ORISSA.			
Orissa Div. 38	Cuttack ,, 6, '94	2·16	Weather—warm with occasional showers. Harvesting of *beali* in progress. Transplantation of *sarad* continues. Prospects good. *Rabi* crops being sown. Fodder supply sufficient. Prices of common rice :— Sadar ... ... 9 14 to 14 7; Jajpur ... ... 10 0 to 15 12; Kendrapara ... ... 12 8 to 14 7; Banki ... ... 14 0 — per rupee.
39	Balasore ,, 6, '94	0·25	Weather—hot, occasionally cloudy with little rain. Crops doing well throughout the districts. Weeding and transplantation are nearly over and *aus* crops are in ears or ripening. Sugarcane is thriving. Rice sells at— Balasore ... ... 16; Bhadrak ... ... 16; Chandbali ... ... 11 to 13 — per rupee.
40	Puri ,, 4, '94	2·08	Weather—cloudy and rainy. Weeding of *sarad* still going on. *Beali* being harvested. *Laghu* ripening. State of miscellaneous crops good. Rice sells from 11 to 15¼ seers per rupee.
	Khurda ...	3·62	
	Banpur ...	2·25	
	CHOTA NAGPUR.		
	South-West Frontier Agency.		
Chota Nagpur Div. 41	Hazaribagh Oct. 6, '94	3·96	Heavy rain on 3rd, 4th, and 5th with strong winds. Ploughing for winter crops and sowing of oilseeds and pulses in progress. All crops promise well. Fodder and water sufficient. Common rice sells from 11 to 13 seers per rupee.
42	Lohardaga ,, 6, '94	3·69	Weather—hot and cloudy. Reaping of *gora dhan* continues. Prospect of winter paddy continues good. Common rice selling at 12 seers per rupee. Fodder and water sufficient.
43	Palamau ,, 4, '94	1·56	Weather—seasonable. A bumper harvest of paddy is expected. *Marua* crop is now being harvested. Harvesting of *bhutta* (Indian-corn) is finished; outturn below the average. Sowing of *rabi* crops commenced. Prices of rice falling. Rice sells at 22 seers per rupee in Chandwa and in Balumath thana. No cattle-disease.
44	Manbhum ,, 6, '94	2 05	Weather—showery and unsettled. Outturn of *gora dhan* 16 annas. Prospects of *aman* good. Rice sells at 12 to 20 seers per rupee.
	Gobindpur ...	4·71	
45	Singhbhum ,, 6, '94	2·70	Weather—cloudy and rainy until yesterday (5th); fairly bright now. All standing crops doing well. Rice selling from 12 to 14 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 9th October 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	BURDWAN DIVISION.															
1	Burdwan ...	S. Ch. 14 8	S. Ch. 15 0	S. Ch. 12 7	...	...	...	S. Ch. 11 4	S. Ch. 10 8	S. Ch. 9 0	S. Ch. 16 0	S. Ch. 16 0	S. Ch. 10 8	...	...	...
2	Birbhum ..	12 0	12 0	12 0	...	...	...	12 0	12 0	10 8	14 4	14 4	12 12		...	...
3	Bankura ..	14 4	13 6	14 4	...	...	...	15 0	15 0	10 0	17 8	16 8	13 4	...	...	...
4	Midnapore ...	14 8	14 8	11 0	...	...	...	12 8	12 8	10 0	15 0	14 11	12 3	...	...	...
5	Hooghly ...	13 0	...	13 0	...	...	...	8 0	7 8	8 0	11 8	11 0	10 0	.	...	...
6	Howrah ...	...	...	...	...	...	...	9 8	9 6	8 14	11 8	11 8	11 4	...	...	...
	PRESIDENCY DIVISION.															
7	24-Parganas ...	13 4	...	11 12	16 0	...	16 0	7 0	7 4½	7 0	11 8	11 7	10 12	...	...	...
8	Calcutta ...	13 5	13 5	12 1	20 0	20 0	16 6	7 11	7 9	7 1	10 0	10 0	9 8	20 0	17 7	18 4
9	Nadia	17 0	15 0	15 4½	...	20 0	...	7 8	6 8	8 13	11 12	11 0	10 10½	...	...	...
10	Murshidabad ...	15 0	15 0	13 0	...	...	...	10 0	9 8	9 8	13 0	12 0	11 8	...	...	...
11	Jessore	12 4	12 0	11 8	...	...	...	9 12	9 8	8 8	14 4	14 0	10 8	...	...	...
12	Khulna ...	...	...	...	...	...	...	10 10	10 10	8 0	12 4	12 0	9 0	..	...	...
	RAJSHAHI DIVISION.															
13	Rajshahi ...	15 0	15 0	15 12	24 0	24 0	24 0	10 8	10 2	8 10	12 0	11 4	10 2	...	...	...
14	Dinajpur ...	14 4	14 6	12 0	...	...	...	9 10	9 9	9 10	11 10	11 7	11 10	...	...	...
15	Jalpaiguri	13 0	13 0	13 0	13 8	13 0	13 0	8 0	8 8	7 8	11 0	12 0	11 0	...	...	...
16	Darjeeling ...	8 0	8 0	8 0	9 0	9 0	8 0	5 8	5 8	5 0	11 0	10 0	10 0	...	...	...
17	Rangpur	13 0	13 0	13 5	...	...	...	8 0	8 0	8 0	10 8	10 0	10 0	...	.	...
18	Bogra ...	15 0	15 0	12 0	...	...	...	9 12	9 12	7 8	12 0	12 0	9 0	...	...	...
19	Pabna	15 12	15 12	17 4	22 8	21 0	22 8	6 2	6 6	6 0	13 8	13 8	10 14	.	...	...
	DACCA DIVISION.															
20	Dacca	13 14	13 14	13 0	...	...	...	9 8	9 8	6 12	11 8	11 8	8 0	...	...	...
21	Mymensingh ...	9 8	9 8	9 8	...	...	...	10 0	10 0	7 0	11 0	11 0	8 8	...	...	...
22	Faridpur ..	16 0	16 0	15 0	16 0	16 0	18 0	7 8	7 8	8 0	11 8	11 8	9 0	...	...	...
23	Backergunge ...	...	...	...	...	...	...	10 4	10 4	8 0	11 4	11 4	8 4	...	...	...

A In the subdivisions the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 11¼ seers and Raniganj 10½ seers.
B At Rampur Hát the retail price of salt is 11 seers per rupee.
C At Vishnupur the retail price of salt is 10 seers per rupee.
D In the subdivisions the retail prices of salt per rupee are :—Contai not reported, Tamluk 10½ seers, Ghatal 10 seers 7 chitaks.
E In the subdivisions the retail prices of salt per rupee are :—Serampore (Bhadreswar) 11 seers and Jahanabad 10 seers.
F At Ulubaria the retail price of salt is 11½ seers per rupee.
G In the mufassal marts the retail prices of salt per rupee are :—Chetla 11¼ seers, Barasat 10 seers, Baduria not reported, Magra Hát 11 seers 7 chitaks.
H In the subdivisions the retail prices of salt per rupee are :—Kushtia (Bahadurkhali) 10½ seers, Chuadanga 9½ seers, Meherpur 10 seers and Ranaghat 10 seers.
I In the subdivisions the retail price of salt per rupee are :—Jangipur 10½ seers and Kandi 10 seers.
J In the subdivisions the retail prices of salt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9½ seers, and Bangaon 10 seers 10 chittaks.

Head-quarters Station Bazars of the Districts of Bengal on the 30th September, 1894.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			District.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	13 8	...	23 0	...	...	98 0	11 8 A	11 7	11 4	3 6 0	3 8 0	3 10 0	Burdwan.	1	Burdwan Division.
...	...	...	12 0	12 0	14 0	140 0	140 0	160 0	11 0 B	11 0	11 0	3 10 6	3 10 6	3 10 6	Birbhum.	2	
...	...	...	11 8	11 8	13 6	320 0	320 0	280 0	10 13 2*k.* C	10 0	10 10 2*k.*	3 11 0	3 12 0	3 12 0	Bankura.	3	
...	...	...	17 0	17 0	19 0	150 0	150 0	200 0	10 10 D	10 10	10 12	3 10 0	3 10 0	3 11 6	Midnapore.	4	
...	...	...	13 0	13 0	11 8	160 0	160 0	140 0	10 0 E	10 0	11 8	3 12 0	3 12 0	3 8 0	Hooghly.	5	
...	...	...	11 0	12 6	12 0	105 0	105 0	105 0	10 10 F	10 8	10 10	3 12 0	3 12 0	3 8 0	Howrah.	6	
...	...	16 0	13 0	11 7	20 0	100 0	100 0	100 0	11 0 G	11 6	11 0	3 4 0	3 3 0	3 6 0	24-Parganas.	7	Presidency Division.
17 12	17 12	19 6	18 13	19 6	17 12	85 0	85 0	85 0	11 13	11 13	11 10	3 6 0	3 6 0	3 7 0	Calcutta.	8	
...	...	...	16 0	17 0	22 13	128 0	128 0	128 0	10 8 H	10 8	9 13½	3 12 0	3 12 0	3 10 0	Nadia.	9	
...	...	...	16 0	16 0	18 0	190 0	190 0	200 0	10 8 I	10 8	10 8	3 7 0	3 7 0	3 7 0	Murshidabad.	10	
...	...	...	20 0	16 0	20 0	120 0	120 0	120 0	10 0 J	10 0	10 0	4 0 0	4 0 0	3 10 0	Jessore.	11	
...	...	...	11 0	11 0	10 0	160 0	160 0	160 0	9 4 K	9 4	9 0	4 0 0	4 0 0	3 12 0	Khulna.	12	
...	...	...	17 6	17 10	20 0	240 0	240 0	240 0	9 9 L	9 9	9 9	4 0 0	4 0 0	3 10 8	Rajshahi.	13	Rajshahi Division.
...	...	...	...	...	...	120 0	120 0	120 0	10 0	10 0	10 0	3 10 0	3 10 0	4 0 0	Dinajpur.	14	
...	...	...	10 0	10 0	10 0	180 0	180 0	160 0	10 0 M	10 0	10 0	3 14 0	3 14 0	3 15 0	Jalpaiguri.	15	
22 0	22 0	20 0	8 0	8 0	8 0	120 0	120 0	120 0	8 0 N	8 0	8 0	4 12 0	4 12 0	4 10 0	Darjeeling.	16	
...	...	...	9 0	9 0	11 4	60 0	60 0	53 0	10 0 O	10 0	10 8	4 0 0	4 0 0	3 14 0	Rangpur.	17	
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	10 0	3 12 0	3 12 0	4 0 0	Bogra.	18	
...	...	...	17 4	17 4	22 8	200 0	200 0	200 0	9 12 P	9 12	9 12	3 8 0	3 7 6	3 11 0	Pabna.	19	
...	...	...	...	...	...	140 0	140 0	140 0	9 0 Q	9 0	9 4	4 0 0	4 0 0	4 0 0	Dacca.	20	Dacca Division.
...	...	...	13 0	13 0	13 0	120 0	120 0	120 0	8 0 R	8 0	10 0	4 0 0	4 0 0	4 0 0	Mymensingh.	21	
...	...	...	...	...	...	120 0	120 0	...	10 0 S	10 0	10 4	4 0 0	4 0 0	3 14 0	Faridpur.	22	
...	...	...	...	...	...	80 0	80 0	80 0	10 8 T	10 8	10 0	3 12 0	3 12 0	4 0 0	Backergunge.	23	

K In the subdivisions the retail prices of salt per rupee are :—Bagerhat 8 seers and Satkhira 11 seers.
L In the subdivisions the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
M At Alipur the retail price of salt is 8 seers per rupee.
N At Siliguri the retail price of salt is 9 seers per rupee.
O In the subdivisions the retail prices of salt per rupee are :—Kurigram 8 seers, Nilphamari 9 seers, and Gaibanda 10 seers.
P At Sirajganj the retail price of salt 11 seers per rupee.
Q In the mufassal marts the retail prices of salt per rupee are :—Madanganj 11 seers 13½ chitaks, Manikganj 9 seers, Mirkadimhát 11 seers 6 chitaks, Munshirhát 11 seers 6 chitaks.
R In the subdivisions the retail prices of salt per rupee are :—Jamalpur 9 seers, Kishorganj 9 seers, Netrakona 8 seers, and Kagmari 10 seers.
S In the subdivisions the retail prices of salt per rupee are :—Madaripur 10½ seers and Goalundo 10 seers.
T In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers, Patuakhali 9 seers, and Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued*																
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION. 24	Tippera ...	6 8	6 8	8 0	...	...	...	8 8	10 5	7 0	11 0	15 8 New crop.	8 0	...	...	...
CHITTAGONG DIVISION. 25	Noakhali ...	...	...	...	...	...	...	10 8	8 0	7 4	15 0	15 0	9 4	...	...	...
CHITTAGONG DIVISION. 26	Chittagong* ..	...	9 12	10 0	...	...	...	...	11 0	8 8	...	12 12	11 0	...	...	...
BIHAR.																
PATNA DIVISION. 27	Patna ...	17 0 / 16 0	17 0 Red. / 16 0 White.	19 0 / 18 0	22 0	22 0	26 0	10 0	10 0	10 8	15 0	15 8	16 0	22 0	...	27 0
PATNA DIVISION. 28	Gaya ...	15 0	14 8	14 8	19 4	19 8	18 0	9 0	8 12	9 8	13 8	13 4	13 0	15 8	17 4	18 0
PATNA DIVISION. 29	Shahabad ...	15 0	14 4	14 0	...	...	...	9 0	8 0	8 0	11 8 to 15 0	12 0	16 0	...	...	...
PATNA DIVISION. 30	Saran ...	15 0	14 12	17 8	22 0	21 0	24 0	10 0	10 0	11 8	12 13	12 0	15 0	...	...	...
PATNA DIVISION. 31	Champaran ...	14 4	14 0	13 12	...	18 0	23 0	8 8	8 8	8 8	16 0	14 0	15 4	...	...	...
PATNA DIVISION. 32	Muzaffarpur ...	14 0	14 0	15 8	18 0	18 8	22 0	7 8	8 0	8 0	12 15	12 8	13 8	...	...	...
PATNA DIVISION. 33	Darbhanga ...	13 14	13 10	15 0	...	16 14	18 9	10 0	10 0	12 0	14 4	12 8	14 4	...	...	...
BHAGALPUR DIVISION. 34	Monghyr ...	14 10	13 8 to 14 8	15 8	18 12	16 12	23 0	9 8	10 8	8 0 to 10 8	11 14	11 5	12 0	...	...	...
BHAGALPUR DIVISION. 35	Bhagalpur ...	14 8	13 14	15 2	17 10	17 10	21 4	11 0	10 11	10 8	13 14	13 14	13 10	...	...	...
BHAGALPUR DIVISION. 36	Purnea (Kasba)	13 0	14 0	16 0	...	...	...	12 0	11 0	10 0	14 0	15 0	12 0	...	...	...
BHAGALPUR DIVISION. 37	Malda (English Bazar).	14 0	16 0	16 0	...	...	...	9 0	10 0	...	11 8	12 8	12 0	...		...
BHAGALPUR DIVISION. 38	Sonthal Parganas.	12 0	12 0	12 8	...	...	...	12 0	11 8	11 0	14 8	14 8	14 4	...	.	...
ORISSA.																
ORISSA DIVISION. 39	Cuttack ...	13 2	13 2	10 8	...	...	...	10 8	9 14	10 8	16 7	13 2	13 2	...		...
ORISSA DIVISION. 40	Balasore ...	16 0	16 0	12 0	8 0	8 0	10 0	10 0	10 0	10 0	14 0 to 15 0	14 0	15 0 to 17 0	..	.	...
ORISSA DIVISION. 41	Puri ...	11 13	11 13	10 8	...	...	...	9 8	9 8	8 0	15 0	14 7	13 0	...	...	...
CHOTA NAGPUR.																
CHOTA NAGPUR DIVISION. 42	Hazaribagh ...	11 0	11 0 Red.	12 8	15 0	16 0	15 0	8 0	8 0	8 0	14 0	13 8	12 0 to 12 4	..	...	...
CHOTA NAGPUR DIVISION. 43	Lohardaga ...	10 8 / 7 4 to 9 8	10 8 White. / 7 4 to 9 8	11 0 / 8 0 to 9 0	12 0	12 0	12 0	13 0	12 0	10 0	16 0	14 0	14 0 to 15 0	...	.	...
CHOTA NAGPUR DIVISION. 44	Palamau ...	12 15	12 14	13 8	18 0	16 14	21 15	10 11	11 4	12 15	12 15	12 6	15 3	...	...	...
CHOTA NAGPUR DIVISION. 45	Manbhum ...	14 0	14 8	13 8	16 0	...	...	11 0	10 0 to 11 0	8 8 to 9 0	14 0 to 17 0	13 0 to 16 0	10 0 to 12 0	...	...	...
CHOTA NAGPUR DIVISION. 46	Singhbhum ...	12 0	12 0	12 0	...	...	...	10 0	9 0	8 0	11 0	10 0	12 0	..	...	...

* Present return not received.

U In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 9 seers 6 chitaks and Chandpur 9 seers.
V At Feniv Hát the retail price of salt is 8 seers per rupee.
W In the subdivisions the retail prices of salt per rupee are :—Barh 11½ seers and Bihar 10½ seers.
X In the subdivisions the retail prices of salt per rupee are :—Aurangabad 10 seers 2 chitaks, Nawada 9 seers, and Jahanabad 10 seers.
Y In the subdivisions the retail prices of salt per rupee are :—Buxar 10½ seers, Sasaram 10 seers and Bhabhua 9½ seers.
Z In the subdivisions the retail prices of salt per rupee are :—Siwan 10 seers 15 chitaks and Gopalganj (Mirganj) 11 seers 13 chitaks.
a At Bettiah the retail price of salt is 10 seers per rupee.
b In the Hajipur and Sitamarhi subdivisions the retail price of salt is 10 seers per rupee.

CALCUTTA,
The 9th October 1894.

Station Bazars of the Districts of Bengal on the 30th September, 1894—(concluded).

Indian-corn or Maize (*Zea Mays.*)			Arhar or Tur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
															BENGAL—*continued.*		
...	...	...	8 0	6 0	6 12	...	...	...	10 0 U	10 0	8 0	4 0 0	4 0 0	5 0 0	Tippera.	24	Chittagong Division.
...	...	...	...	...	...	...	..	...	10 0 V	9 4	9 2	4 0 0	4 0 0	4 0 0	Noakhali.	25	
...	...	...	...	...	...	...	90 0	80 0	.	10 0	9 8	...	3 10 0	4 0 0	Chittagong.	26	
															BIHAR.		
21 0	...	23 0	22 0	22 0	27 0	130 0	130 0	130 0	11 0 W	11 0	11 0	3 7 0	3 7 0	3 10 0	Patna.	27	Patna Division.
18 0	17 4	18 8	21 0	21 0	20 0	160 0	160 0	120 0	10 8 X	10 8	10 0	3 11 0	3 11 0	3 14 0	Gaya.	28	
20 0	17 0	22 0	20 0	18 0	22 0	120 0	100 0	100 0	10 8 Y	10 8	10 8	3 10 0	3 12 0	3 13 0	Shahabad.	29	
20 0	20 0	26 0	19 8	19 12	24 8	160 0	160 0	200 0	10 12 Z	10 12	10 8	3 10 3	3 10 0	3 12 0	Saran.	30	
26 0	18 8	20 8	17 8	17 8	22 0	180 0	180 0	180 0	10 8 a	10 8	10 2	3 11 0	3 11 0	3 14 0	Champaran.	31	
24 0	23 0	22 0	17 0	17 8	22 0	160 0	160 0	160 0	11 0 b	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	32	
25 4	20 8	22 0	18 0	18 8	23 0	176 0	160 0	176 0	10 0 c	10 0	10 0	3 8 0	3 8 0	3 8 0	Darbhanga.	33	
20 0	19 0	23 0	17 12	18 13	25 0	126 0 to 168 0	126 0 to 168 0	132 0 to 160 0	10 8 d	10 6	11 0	3 12 0 to 4 0 0	3 11 0 to 3 12 0	3 12 0	Monghyr.	34	Bhagalpur Division.
22 1	20 3	22 11	18 15	18 15	20 0	151 8	151 8	126 4	10 11 e	10 0	10 11	3 11 0	4 0 0	3 10 0	Bhagalpur.	35	
...	...		18 0	15 0	20 0	320 0	320 0	320 0	10 0 f	10 0	10 0	3 10 0	3 10 0	3 10 0	Purnea (Kasba).	36	
...	...	...	11 0	11 0	12 0	160 0	160 0	160 0	9 8	9 8	10 0	...	...	...	Malda (English Bazar).	37	
42 8	38 0	28 0	17 0	17 0	28 0	120 0	120 0	120 0	10 0 g	10 0	10 0	3 14 0	3 14 0	3 12 0	Santhal Parganas.	38	
															ORISSA.		
...		...	15 12	15 12	21 0	80 0	80 0	80 0	10 12 h	10 12	11 0	3 8 0	3 8 0	3 8 0	Cuttack.	39	Orissa Division.
...	...	...	11 8	11 0	11 0	130 0	130 0	86 0	10 8 i	10 8	11 0	3 8 0	3 12 0	3 8 0	Balasore.	40	
...	...	...	13 10	13 10	15 12	80 0	80 0	80 0	12 0	12 0	12 0	3 3 0	3 3 0	3 4 0	Puri.	41	
															CHOTA NAGPUR.		
16 0	16 0	20 0	16 0	13 8	18 0	240 0	240 0	240 0	8 0 j	8 0	9 0	4 8 0	4 8 0	4 8 0	Hazaribagh.	42	Chota Nagpur Division.
16 0	16 0	20 0	Big. 10 0 Small. 13 0	10 0 13 0	11 8 21 0	160 0	160 0	160 0	9 0	9 0	9 0	4 4 0	4 4 0	4 4 0	Lohardaga.	43	
20 4	..	25 5	14 10	14 1	...	...	...	...	8 11	8 2½	7 14	...	...	...	Palamau.	44	
28 0	..	19 0	16 0	16 0	16 0	...	...	...	10 0	10 10	10 10	3 12 0	3 12 0	3 11 0	Manbhum.	45	
...	...	.	12 0	2 0	16 0	100 0	100 0	100 0	8 0	8 0	9 0	4 6 0	4 6 0	4 6 0	Singbhum.	46	

c In the Samastipur and Madhubani subdivisions the retail price of salt is 10 seers per rupee.
d In the Begusarai and Jamui subdivisions the retail price of salt is 10 seers per rupee.
e In the Banka, Madhipur, and Supaul subdivisions the retail price of salt is 10 seers per rupee.
f In the subdivisions the retail prices of salt per rupee are :—Kishanganj 9 seers and Araria 10 seers.
g In the subdivisions the retail prices of salt per rupee are :—Deoghur 10½ seers, Godda 9 seers, Jamtara 9 seers, Pakur 10½ seers, and Rajmahal 9 seers.
h In the subdivisions the retail prices of salt per rupee are :—Jajpur 10 seers, Kendrapara 9 seers, and Banki 11 seers.
i At Bhadrak the retail price of salt is 9 seers per rupee.
j At Giridih the retail price of salt is 10 seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 0 0	2 15 6	3 4 6	2 0 0	2 0 0	2 7 0	5 3 0	5 4 0	5 10 0	4 0 0	4 0 0	4 2 6
2	Sirajganj ...	3 0 0	2 12 0	2 12 0	...	...	...	5 4 0	5 5 0	6 2 0	3 6 0	3 8 0	4 12 0
3	Dacca ...	2 14 0	2 14 0	3 0 0	...	...	...	4 4 0	4 4 0	5 8 0	3 8 0	3 8 0	4 14 0
4	Narayanganj	...	...	...	...	...	...	4 4 0	4 4 0	5 4 0	3 12 0	3 12 0	5 0 0
5	Chittagong ...	*	3 14 0	4 0 0	...	...	...	..	3 4 0	4 8 0	...	2 14 0	3 9 0
6	Patna ...	2 5 0 (Red.) 2 7 0 (White.)	2 5 0 2 7 0	2 1 0 2 3 6	1 12 0	1 12 0	1 8 9	3 14 0	3 14 0	3 12 6	2 10 0	2 8 0	2 8 0
7	Cuttack ...	3 0 0	3 0 0	3 10 0	...	...	...	3 10 0	4 0 0	3 10 0	2 6 0	3 0 0	3 0 0
8	Balasore ...	2 8 0	2 8 0	3 10 0	4 12 0	4 12 0	4 0 0	3 14 0	3 14 0	4 0 0	2 12 0	2 12 0	2 6 0
9	Puri ..	3 5 0	3 5 0	3 12 0	...	...	...	4 4 0	4 4 0	5 0 0	2 5 0	2 10 0	3 0 0

* Present return not received.

CALCUTTA,
The 9th October 1894.

in the undermentioned Marts of Bengal on the 30th September, 1894.

Gram, Chana, Chhola Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 8 0	2 8 0	2 13 0	2 4 0	2 4 0	2 1 0	2 2 0	2 1 0	2 4 0	0 6 9	0 6 9	0 7 0	3 6 0	3 6 0	3 7 0	Calcutta.
2 14 0	2 12 0	2 10 0	...	...	...	...	...	...	0 6 6	0 6 6	0 6 6	3 9 0	3 10 0	3 10 0	Sirajganj.
2 12 0	2 12 0	3 0 0	...	...	...	2 4 0	2 4 0	3 10 0	0 5 0	0 5 0	0 5 6	4 0 0	4 0 0	4 0 0	Dacca.
3 0 0	3 0 0	3 2 0	...	...	...	3 4 0	3 4 0	3 2 0	0 5 0	0 5 0	0 6 0	3 8 0	3 8 0	3 11 0	Narayanganj.
...	3 4 0	3 4 0	...	...	...	...	...	..	...	0 6 0	0 8 0	...	3 10 0	4 0 0	Chittagong.
1 12 0	1 12 0	1 7 0	1 14 0	...	1 11 9	1 12 0	1 12 0	1 7 9	0 5 0	0 5 0	0 5 0	3 7 0	3 7 0	3 10 0	Patna.
Biri or Kalai 3 0 0	3 2 0	2 0 0	...	...	...	2 8 0	2 8 0	2 0 0	0 8 0	0 8 0	0 8 0	3 8 0	3 8 0	3 8 0	Cuttack.
2 14 0	2 14 0	2 12 0	...	...	...	3 8 0	3 8 0	3 14 0	...	...	...	3 8 0	3 12 0	3 8 0	Balasore.
3 12 0	3 9 0	2 5 0	...	...	...	2 14 0	2 14 0	2 8 0	0 8 0	0 8 0	0 8 0	3 3 0	3 3 0	3 4 0	Puri.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperature.						
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant grav. ity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·615	29·691	—·138	SWly	86	89·7	2nd Oct.	75·7	2nd Oct.	88·1	78·0	83·0
			Raniganj	29·379	29·683	—·153	Calm	62	90·7	6th ,,	75·9	4th ,,	87·6	77·1	82·4
		Birbhum	.....												
		Bankura	Bankura*	29·376	29·625	—·163	E & SE	113	89·1	1st ,,	76·6	3-5 ,,	85·9	77 2	81·6
		Midnapore	Midnapore	29·566	29·001	—·154	SE	81	91·3	1st ,,	76·1	3, 4 ,,	88·7	77·2	83·0
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	29·634	29·654	—·141	Ely	302	89·2	1, 2 ,,	77·0	2nd ,,	87 5	79·5	83·5
		Calcutta	Calcutta	29·695	29·662	—·134	SSE	69	88 6	1st ,,	76·7	3, 5 ,,	86·5	77·6	82·1
		Nadia	Krishnagar	29·678	29 673	—·134	ESE	129	89·8	1, 2 ,,	76·7	6th ,,	88·2	77·4	82·8
		Murshidabad	Berhampore	29·666	29·681	—·123	E	80	89·1	2nd ,,	77 3	1st ,,	87·6	78·2	82·9
		Jessore	Jessore	29·688	29 668	—·132	SE	103	90·0	1, 6 ,,	76 9	1, 3-6 ,,	88·7	77·1	83·9
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·666	29·687	—·114	SE	115	89·1	1, 2 ,,	76·1	3rd ,,	87·7	78·8	83·3
		Dinajpur	Dinajpur	29·644	29·723	—·088	Ely	73	89·1	2nd ,,	76 2	30th Sept.	87·7	77·8	83·8
		Jalpaiguri	Jalpaiguri	29·489	29·731	—·084	Ely	85	89·4	2nd ,,	74·1	30th ,,	87·3	75·5	81·4
		Darjeeling	Darjeeling	23·964	—	—·069	NE	81	64·1	30th Sept.	53·7	30th ,,	63·2	55 1	59·1
			Gnatong	19·295	—	—	NWly	94	56·9	2, 3 Oct. 2nd ,,	39·1	2, 3 Oct. 6th ,,	53·0	40·7	46·8
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·640	29·716	—·101†	E	41	90·8	2nd ,,	76·2	6th ,,	88·4	77·8	83·1
		Bogra	Bogra	29·691	29·705	—·089	SE	?	89·2	2, 6 ,,	76·7	1st ,,	87·8	77·8	82·0
		Pabna	Sirajganj	29·704	29·703	—·109	SEly	28	88·3	2nd ,,	76 7	4th ,,	86·7	78·2	82·5
East Bengal.	Dacca	Dacca	Narayanganj	29·736	29·710	—·094	SEly	131	89·1	1st ,,	75·2	4th ,,	87 5	78·5	82·9
		Mymensingh	Mymensingh	29·707	29·718	—·092	ESE	81	88·2	1, 6 ,,	76·6	1st ,,	87·1	77·2	82·2
		Faridpur	Faridpur	29·717	29 711	—·117	SE	107	87·6	5th ,,	77·4	4th ,,	86·7	78·5	82·6
		Backergunge	Barisal	29·738	29·696	—·113	Calm	74	89·2	1st ,,	76·4	4th ,,	87·0	78·2	82·6
	Chittagong	Tippera	Comilla	29·740	29·724	—·0·6	E	160	91·6	1st ,,	75·3	3, 5 ,,	89·6	76·0	82·5
		Noakhali	Noakhali	29·727	29·717	—·094	ESE	131	87·5	1st ,,	75·3	4th ,,	86·1	76·7	81·4
		Chittagong	Chittagong	29·767	29·741	—·079	SE	120	88·2	1, 2 ,,	75·1	4, 5 ,,	87·3	75·9	81·6
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·677	29·663	—·132	E	103	89·0	3rd ,,	75·2	3rd ,,	87·1	78·4	82·8
		Gaya	Gaya	29·590	29·640	—·141	E	145	90·4	2, 6 ,,	76·3	3, 4, 5 ,,	88·8	77·7	83·3
		Shahabad	Dehri	29·531	29·633	—·173	ESE	329	90 3	6th ,,	76·0	3, 6 ,,	87·2	77 6	82·4
			Buxar	29·451	29·645	—·160	E	174	89·5	30th Sept.	73·3	3rd ,,	87·5	77 1	82·3
			Arrah	29·502	29·644	—·151	SE	82	90·4	2, 3 Oct, 3rd ,,	75·0	3rd ,,	88·3	78 4	83·3
		Saran	Chapra	29·590	29·654	—·131	ESE	167	90·5	3rd ,,	74·6	3rd ,,	87 7	78·4	83·1
		Champaran	Motihari	29·505	29·636	—·114	ENE	154	89·5	3rd ,,	75·4	1, 6 ,,	87 9	76 6	82·3
		Muzaffarpur	Muzaffarpur	29·540	29·671	—	ESE	185	88·7	3rd ,,	77 2	3, 5, 6 ,,	87·2	78 0	82·6
		Darbhanga	Darbhanga	29·589	29 677	—·125	ESE	148	87·9	6th ,,	77·7	3th Sept. 3, 5 Oct.	86·8	78·3	82·6
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·559	29 671	—·125	SE	139	90 7	2nd ,,	75·1	5th ,,	88·9	76·1	82·5
		Purnea	Purnea	29·612	29·691	— 110	ENE	122	89·7	2nd ,,	77·2	30th Sept.	88·4	77·9	83·1
		Malda	Malda	29 656	29 680	—·069	SE	76	89·6	1, 3 ,,	78·5	4, 5 Oct. 3, 5, 6 ,,	88 8	70·0	83·9
		Sonthal Parganas	Naya Dumka	29·230	29·677	—·121	ESE	158	88·6	2nd ,,	75·3	4th ,,	86 7	76·3	81·5
Orissa.	Orissa	Cuttack	Cuttack	29·683	29·646	—·147	SW	59	90·7	30th Sept	76 8	3, 4 ,,	86·3	78·5	82·4
			Palas Point	29·601	29·684	—·137	SW	175	89·5	6th Oct.	78·1	3rd ,,	86 6	77·7	82·2
		Balasore	Balasore	29·644	29·646	—·165	SWly	106	89·4	6th ,,	75·7	4th ,,	86·9	77·5	82 2
		Puri	Puri	29·690	29·645	—	Calm	210	90·7	6th ,,	75 6	3rd ,,	87 5	79·6	83·6
			Gopalpur	29 708	29·663	—	SW	274	89·7	4th ,,	76·6	6th ,,	87·6	77·7	82·7
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	27·689	29·640	—·140	SEly	211	84·7	1, 2 ,,	70·3	5th ,,	82·1	71 6	76·9
		Lohardaga	Ranchi	27·673	29·640	—·161	SSE	144	83·0	1st ,,	70·4	3, 5 ,,	80·8	71·2	76·0
		Palamau	Daltonganj												
		Manbhum	.....												
		Singhbhum	Chaibassa	28·923	29·628	—·163	Sly	28*	89·9	3rd ,,	74·2	5th ,,	86 2	73 9	80·1
Assam.	.....	Sibsagar	Sibsagar	29·461	29·730	—·068	Sly		89·2	4th ,,	74·5	30th Sept.	86·2	76·2	81·2
		Goalpara	Dhubri	29·659	29·729	—·093	E	86	87·2	2, 5, 6 ,,	75·6	30th ,,	85·3	76·7	81·0
		Cachar	Silchar	29·698	29·753	—·070	Calm		94·0	4th ,,	75·3	2, 3, 6 Oct.	90·1	75·9	83·0

* Mean for 6 days.

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the The *humidity* of the atmosphere is expressed as percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The rain are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question stations in the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

r the week ending Saturday, the 6th of October 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS.									District.
					Of week.				Rainfall.					
									Since 1st of month.			Since 16th May 1894.		
					Mean for district.	Normal mean.	Average number of rainy days.	*Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.
—1·0	81·1	88	8·1	0·62	1·27	1·90	2·50	1·24	1·04	0·84	+0·20	44·33	43·39	+0·94	Burdwan.
—0·5	79·8	92	8·4	2·45										
					1·42	0·93	3·67	1·71	1·25	0·75	+0·50	37·50	29·73	+7·77	Birbhum.
—1·0	80·2	80	7·5	2·08	3·18	1·95	3·25	1·78	2·95	0·88	+2·07	53·78	48 61	+5·17	Bankura.
—0·2	81·2	90	5·3	1·86	2·23	0·95	4·25	1·43	1·94	0·84	+1·10	56·41	48 30	+8·11	Midnapore.
					1·47	0·93	4·00	1·54	1·36	0·73	+0·63	36·90	40·50	—7·60	Hooghly.
					1·91	1·17	4·50	1·74	1·79	0·98	+0·81	39·63	47·27	—8·64	Howrah.
0	82 0	88	8·1	2·54	1·79	1·08	3·50	1·55	1·66	0 91	+0·75	44·85	49 22	—4·37	24-Parganas.
—0·5	81·4	89	6·9	1·89	1·89	1·13	5·00	1·90	1·86	0·92	+0·94	35·01	48·28	—13·27	Calcutta.
—0·2	82·3	84	7·1	2·40	1·67	1·15	3·80	1·39	1·66	0·95	+0·71	43·62	44·89	—1·27	Nadia.
—0·5	81·1	91	9·3	0·81		1·11		1·75		0·89			46·54		Murshidabad.
—0·8	82 2	91	5 0	0·97	0·83	1 08	2·00	1·50	0·45	0·85	—0·40	43·25	46 18	—2 93	Jessore.
					1·32	1·00	3·35	1·57	1·21	0·83	+ 038	46·84	51·74	—4·90	Khulna.
+0·5	82 3	86	5·0	0·89	0·81	1·07	1·00	1·49	0·84	0·85	—0·01	40·20	50 62	—10·42	Rajshahi.
+0·2	81·1	89	6·1	0·37	0·48	1·49	1·80	1 47	0·44	1·23	—0·79	52·07	54·14	—1·47	Dinajpur.
+1·3	80·0	86	6·3	0·67		1·90		1·90		1·80			113 34		Jalpaiguri.
+1·5	59·1	95	8·7	0·77		2 61		2·18		2·17			116·32		Darjeeling.
—	47·0	85	4·6	2·40											
						2·63		1·77		2·51			104·47		Kuch Bihar.
+1·2	81·7	88	6·7	0·31	0·83	1·30	1·50	1 36	0·47	1·65	—1·18		69·16		Rangpur.
+0·7	81·6	80	6·0	0·10	1·04	1·31	1·00	1·23	1·91	1·11	—0·10	1 59·10	53·14	+5·96	Bogra.
—0·1	80·5	90	9·3	0·94	0·77	1·92	1·50	1·25	0·44	0·83	—0·39	51·45	48 69	+2·76	Pabna.
—0·4	81·2	90	7·0	1 53	0·93	1·14	2·00	1·57	0·98	1·00	—0·07		55·51		Dacca.
+0·1	80·9	89	6·0	2·75		1·44		1·85		1·12			63·95		Mymensingh.
+0·4	81·6	89	4·7	0·35	0·83	1·18	2·00	1·61	0·83	0·85	—0·02	53·85	50·51	+3·33	Faridpur.
—0·4	82·0	90	8·6	1·29	2 08	1·49	3·50	2·11	2·08	1·35	+0·73	09·75	63 79	—3·04	Backergunge.
+0·2	80·8	92	4·7	0·44		1·53		2·05		1·39			64·05		Tippera.
0	81·2	92	3·7	1 31	1·04	2·16	3·00	2·47	1·04	1·96	—0·92	94·02	98 50	—4·48	Noakhali.
+0 1	80·3	87	6·9	0·06	0·51	2·17	2·00	2·13	0·46	2 00	—1·54	108 83	101·53	+4·29	Chittagong.
					1·28	2·68	4·00	3·00	0·68	2·48	—1·80	73·31	75 74	—2·43	South Lushai Hills.
—0·9	81·8	85	9·3	2·60	2·05	1·01	3·30	0·94	1·80	0·85	+0·95		37·97		Patna.
—0·2	79·6	88	6 6	2·12	1·79	1·06	3·50	0 90	1·70	0·78	+0·92		38 45		Gaya.
—0·3	81·6	84	5·3	2·16											Shahabad.
0	80·9	88	7·0	2·89	3·07	1·61	3·30	0·99	2·92	1·38	+1·54	53·91	37·34	+16·57	
+1·0	81·0	91	7·0	2·13											
+0·5	80·8	90	9·0	3·08	1·71	2·03	3·00	1 04	1·54	1·38	—0·34	46·45	39 20	+7·15	Saran.
+1·0	80·6	88	6·6	0·35		1·65		0·87		1·30			44 20		Champaran.
—	81·5	90	6·3	2·85	1·91	1·18	2·07	1·00	1·83	1 04	+0·79		40 29		Muzaffarpur.
—0·7	81·2	87	5·3	0·74	0·44	0·94	1·33	0·93	0·44	0·78	—0·34	43 82	41·66	+2·16	Darbhanga.
					0·89	1·00	2·33	1·07	0·89	0·78	+0·11	47 32	40·07	+7·25	Monghyr.
+0·1	82·4	85	5·7	0·13	0·68	1·02	2·00	1·22	0·68	0 87	—0·19	47·03	43 35	+4·68	Bhagalpur.
+0·2	81·2	89	6·9	1·83	1·04	1·15	2·25	1·17	0·78	1·05	—0 27	00·38	61·65	—1·27	Purnea.
+1·0	81·6	89	6·0	1·64	1·55	1·03	4·00	1·13	1·30	0·89	+0·41	54 13	50·30	+3·84	Malda.
—0·1	79·8	89	6·9	2·75	1·56	1·00	3·17	1·40	1·79	0 95	+0·84	55·36	47 23	+8·14	Santhal Parganas.
—1·8	81·3	81	7·4	2·43		1·53		1·98		1 21			45 57		Cuttack.
—0·8	81·8	88	7 6	2·43											
—0·4	81·0	91	3·6	0·14		1·64		1·80		1 30			47 71		Balasore.
—	82·4	88	6·0	1·87		1·89		2 60		1·90			45 43		Puri.
—	81·1	83	3·4	0·15											
—0·6	74·1	91	10·0	4·69		1·11		1 88		0·95			47·02		Hazaribagh.
—0·3	73·5	93	7 9	3·60		0·80		1·39		0 38			47 99		Lohardaga.
						1·10		1·05		0·82			39 89		Palamau.
					2·54	1·06	3·50	1 40	2·54	0 93	+1·61	60·06	45·65	+25·41	Manbhum.
+0·3	79·2	88	9·3	2·70	2·70	0·73	4·00	1·20	2·07	0·64	+2·03	45·23	47·26	—2·04	Singhbhum.
+0·2	78 8	96	8·9	1·05											Sibsagar.
+0·3	78·9	91	7·4	1·50											Goalpara.
+0·6	79·5	92	8·0	4·02											Cachar.

last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total[illegible]fall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 6th of October 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 30th.	Monday, 1st.	Tuesday, 2nd.	Wednesday, 3rd.	Thursday, 4th.	Friday, 5th.	Saturday, 6th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1894.	Average rainfall from 16th May to date.
South-West Bengal.	Burdwan.	Burdwan ...	Kalna ...	0·12	0·08	...	0·31		.	.	2	0·51	0·96	0·49	0·95	43·81	40·30
			Burdwan ..	.	..	..	0·18	0 42	0·05	...	2	0·82	0·74	0·63	0·44	39·11	43 30
			Katwa ...	.	0·01	..	0·58	0·92	...		2	1 40	1·08	1·49	0 08	41·60	43 74
			Raniganj ..	0·80	...		0·55	0·95	0·10	0 05	4	2·15	1 18	1·65	1·00	52 58	45 98
			Mankur ...	...	..	...	0·12	0·12	...	.	2	0 24	?	0·24	?	47·07	?
		Birbhum ...	Suri ...	..	0·21	...	0·13	0·65	0·03	0·40	4	1·42	0·96	1 42	0 83	58·56	50 28
			Hetampur ..	0·41		...	0·66	0·44		0·04	3	1 55	0·99	1·14	0·77	64 52	51·37
			Rampur Hât	0·10	0·12	...	0·58	0·55	0·03	...	4	1·28	0·85	1·18	0·94	48·52	47·32
			Bolpur ..	..	...	...	0·46	0·05	..	0·14	3	1·27	?	1·27	?	44·83	?
			Murari ...	..	...	...	1·00	0·20	...	...	2	1·20	?	1·20	?	47·10	?
			Labpur ..	...	...	...	0 48	0·59	...	...	2	1·07	?	1·07	?	45·33	?
		Bankura ...	Bankura ...	0·02	...	...	1·03	0·95	0 03	.	2	2·08	1·03	2·08	0·86	51·05	47·22
			Vishnupur ...	0·03	...	...	2·17	0·17	..	1·97	4	4·93	0·68	4 31	0 58	58·06	48 83
			Malhara ...	0·30	...	...	0·98	0·83	0·10	0 50	4	2·71	1·00	2·41	0·89	47·01	47·01
			Khatra ...	...	...	...	0 10	2 81	0·10	...	3	3·01	1·40	3 01	1·22		51·33
			Indas ...	...	...	...	0·75	0·28	0·21	0·10	4	1 34	?	1·34	?		?
			Kotalpur ...	...	..		0·95	...	0·43	..	2	1·38	?	1·38	?	44·48	?
			Onda ..	0·85	0·54	0·06	0·40	0·20	0·49	..	6	3·63	?	2·58	?	53·14	?
			Gangajalghati	..	...	..	1·80	0·40	...	0·39	3	2·68	?	2·68	?	59 15	?
			Raipur ...	0·20	.	.		1·52		..	2	1·72	?	1·52	?	57·73	?
			Sonamukhi ...	..	...	0·03	0·61	0·35	0·39	0·28	4	1·82	?	1 82	?	43·12	?
		Midnapore ..	Contai ...	0·07	..	0·08	1·11	0·25	0·21				1·30		1·14		52·61
			Tamluk ...	0 17	...	0·40	0·70	0·19	0·43	...	5	1·89	0 66	1·79	0·60	38·05	49·11
			Midnapore ...	...	...	0 36	1·25	0·23	0·23	0·18	5	2·25	0·87	2 25	0 73	3 ·86	48 01
			Ghatal ...	0·01	...		0·07	0 51	0·64	0 01	2	1·24	0 96	1 23	0 90	64·40	50·79
			Aukrahati ...	0·79	0 79	0·29	0·33	0·54	0·06	0·09	5	2·80	?	2·10	?	48 80	?
			Garhbeta ..	0·20	...	..	1·58	0·25	..	0·12	4	2·15	?	1 95	?	54·30	?
			Panskura ...	...	...	1·03	0·07	0·39					?		?		?
			Dantoon ...										?		?		?
		Hooghly ...	Serampore ...	0·04	...	..	0·12	0·50	0·09	0·51	3	1·26	1·07	1·22	0·90	32·57	45·78
			Hooghly .	0 10	0·02	.	0·25	0 40	0·14	...	4	1 21	0·84	1·11	0·77	31·91	43·77
			Jahanabad ..	0·30	...	0·17	0·72	0·58	0 27				0·59		0 58		40·98
		Howrah .	Howrah ...		0·02	0·16	0·18	0·13	0·25	0·07	4	0·81	1·13	0·81	0·95	36·28	40·34
			Mohesreka ...	0 24	0·48	0·11	0·97	1·12	0·09	..	5	3 01	1 30	2·77	1·00	40·80	45·11
			Uluberia ...	0·23	0·30	0·15	1·01	1·40	0·03	0·15	6	3·26	?	3·03	?	41·77	?
	Presidency.	24-Parganas	Saugor Island	0·08	.	0·50	1·14	0·40	0·33	.	4	2·54	1·52	2·16	1 31	54·48	57·22
			Diamond Harbour.	...	...	0·35	1·35	0·21	...	0·14	4	2 05	1 26	2 05	1·10	53 32	53·04
			Canning Town	0 70									?		?		?
			Alipore (Obsy.)	0·03	0·22	0·11	1 04	0·24	0·25	...	5	1·89	1·12	1·86	0·92	35·01	50·60
			Barrackpore	...	...	...	0 32	0·45	0 13	0·62	4	1·52	0 96	1·52	0·76	34·32	45 21
			Dum-Dum ...	...	...	..	0·72	0 37	.	.	2	1·09	0 89	1·09	0·75	45·14	40 90
			Barasat ..	...	..	...	0·71	0·06	0·31	...	2	1·07	1·00	1·07	0·75	30 34	44·32
			Basirhat ...	0·65	0·76	...	0·52	0·36	.	0·15	5	2·44	0·85	1·70	0 00	48 75	40 60
		Nadia ...	Ranaghat ...	0·54	...		1·03	0·34	...	0·10	4	2·05	1·10	1·51	0·94	36·30	42 90
			Krishnagar ..	0·38	1·54	0·03	0·97	0·18	...	.	4	3·40	1·21	2 02	1 10	46·53	41 74
			Chuadanga .	.	...	...	0·13	0 70		0 35	3	1·18	1·25	1·18	0 97		46 47
			Meherpur ...	0 10	1·80	...	0·78	0·22	0·21	...	5	3·08	1·08	2 93	0·74	49·58	45 78
			Kushtia ...	...	...	..	0·18	0 38		0·11	3	0·67	1 10	0·67	1·01	43 35	40 46
		Murshidabad	Kandi ...	...	...	..	0·63	0·08	..	...	1	0·73	1·00	0·73	0·91	34·75	45·97
			Berhampore	...	0·15	...	0·19	0 33	0·14	...	4	0·81	1·78	0·81	1·28	46·34	47·10
			Lalbag ...	0·15	1·20	...	1·03	0·24	0 06	...	4	3 11	1·20	2 53	1 04	42·03	45·81
			Azimganj ...	...	0·05	..	1·06	0·35					0·90		0·74		46·81
			Jangipur ..	...	...	...	0 60	0·29	0·33	0·03	3	1·25	0·75	1·25	0·60		45·07
			Lalgola ...		...		0·70	0·79	..	...	2	1·40	1·00	1·40	0·79	54·40	46 81
			Akhriganj ...	0·03	...	0·25	0 46	0·21	...	...	3	0·94	?	0·91	?	51·89	?
			Patkabari ...	...	...	...	..	0·30	...	...	1	0 30	?	0·31	?	31·75	?
		Jessore ...	Narail ...	0 34	...	0·21	0·07	0·20	...	...	3	0·82	0·09	0·18	0·63	41·41	41·59
			Jessore ...	0·24	.	0 04	0·55	...	...	...	2	0·87	1·06	0·59	0 88	43·76	40·32
			Jhenidah ...	1·00	...			..	...	.	1	1·00	1·02	Nil	0·82	40·52	44·27
			Magura ...		..	0 06	0·16	0·03	...	...	1	0·25	0·80	0 25	0·64	30·00	45·08
			Bangaon ...	0·30	...	...	...	0·75	..	0·17	3	1·22	1 46	0·92	1 30	30·86	44 69
		Khulna ...	Satkhira ...	...	...	...		1 00	...	0·45	2	1·45	1 06	1·45	0 89	40·76	50·06
			Bagerhat ...	..	..	0·35	0·19	0 15	0·29	...	4	0·97	1·02	0·97	0·88	51·80	55 41
			Khulna ...	0·32	0·50	0·40	0 23	0·08	..	...	4	1·53	0 92	1·21	0·75	47·91	49·76
			Nakipur ...	...	...	...	.	0·57					?		?		?
			Rampal ...										?		?		?
North Bengal.	Rajshahi.	Rajshahi ...	Boalia ..	...		..	0·31	0·06	.	.	1	0·40	1 13	0·40	0·78	39·92	48·54
			Nator ...	...	.	...	1·70	0·17	..	0·09	2	1·96	1·28	1·96	0·92	42 46	50·38
			Naugaon ...	...	0·07		...	0·09	..	..	Nil	0·16	0 93	0·16	0·86	37·25	51·25
			Lalpur ...		...	1·04							?		?		?
			Nanda ..										?		?		?
		Dinajpur ...	Mahadebpur	...	...	..	0·06	0·08	...	...	Nil	0·14	1·92	0·14	1·09	49·29	53·84
			Churaman ...	...	...	0·97		0·29	0 21				0·87		0 87		50·63
			Raiganj ...										1·70		1·54		55·71
			Dinajpur ...	0·07	0·18	...	...	0·12	...	...	2	0·37	1·93	0·30	1·06	56·17	59 71
			Balughat ...	0·11	0·17	...	...	0·13	...	...	3	0·41	1·04	0·30	0 99	57·38	50·90
			Thakurgaon		.	...	...	0·50	...	...	1	0·50	?		?	72·92	?
		Jalpaiguri ...	Jalpaiguri ...	0·33	...	...	...	0·09					1·90		1·20		112·21
			Alipore Dooar	..	..	...	...	0·31					?		?		?
			Fallacotta ...										?		?		?
			Debiganj ...	0·46	...	...	...	0·33					?		?		?
			Bhagutpur (Nagrakatta)	...	0·08	0·70	0·12	0 90	0·80	1·00	4	2 76	?	2·76	?	151·18	?
		Darjeeling ..	Buxa ...	0·36	0·04	..	0·09	0·04					5·02		4·27		183·21
			Siliguri ...	0·04	0·12		0·13	0·38	0·52	0·62	4	1·20	1·84	1 16	1·66	119·57	105 61
			Darjeeling ...	0·08	0·03	0·24	0·08	0·23	0·02	0·09	2	0·77	1·33	0·60	1·20	92·19	101·75
			Kalimpong ...				0·54						1·65		1·53		80·56
			Kurseong ...	0·08	0 27		0·32	0·10	0·33	0·18	5	1·30	?	1·22	?		?
			Pedong ...	0·19	0 09	...	0·09	0·11					?		?		?
		British Bhutan	Gnatong ...	0·73	0·10	0·09	0·03	0·55	0·25	0·03	5	2·40		1·67		121·36	
		Tibet ...	Yatong ...														
		Kuch Bihar .	Dinhatta ...	3·29									2·73		2·12		91·00
			Kuch Bihar...	0·81	...	.	0·12		0·03				2 05		2·42		118·95
			Mekliganj ...	0·24		0 05	0·85	...	..	...	3	1·14	1·78	0·90	1·08	100·30	108·11
			Mathabhanga	0·27	...	.	1·11		.	...	2	1·38	3·35	1·11	3·30	101 35	109·09
			Fulbari	0·39	...	...	0·41	...	0·40				?		?		?
		Rangpur ..	Bhawaniganj (Gaibanda).	0·10	...	...	,..	0·06	...	...	1	0·16	1·78	0·06	1·80	46·66	57·96
			Rangpur ...	0·30	...	...	...		0·01	..	1	0·31	1·60	0·01	1·40	50 40?	60·56
			Peerganj ..	0·64	...	...	...		0 05	...	1	0·69	?	0·05	?		?
			Kurigaon ...	1·02	...	...	...	0·40	0·07	...	3	1·09	1 89	0·97	1·77		60·44
			Gobindganj										?		?		?
			Bagdogra (*Nilphamari*)	...	...	...	...	...	0 84	...	1	0·84	1·96	0·84	1·92	63·73	81 56
			Ulipur ...	...	...	...	...	...		...	Nil	Nil	?	Nil	?	48 17	?
			Sunderganj ...	...	..	...	...	...	0·14	...			?		?		?
		Bogra ...	Sherpur ...	0·10	2·75	...			...	...	2	2·85	0 85	2·75	0 84	61 07	53 78
			Nowkhilla ...	...	...	...	0·04	0·08	...	...			1·78		1·58		50·14
			Bogra ...	...	...	...	..	0·10	...	...	1	0·10	0 97	0·10	0·70	52·84	56 48
			Panchbibi ...		1·12	...	...		.	...	1	1·12	1·02	1·12	1·31	53·12	66·31
		Pabna ...	Pabna ...	0·08	.	...	0·09	0·42	...	...	1	0·50	1·21	0·51	1·04	57 22	40 39
			Sirajganj ...	0·57	...	...	0 30	0·07	...	...	2	0 94	0·83	0·37	0·63	38·15	47·30

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 6th of October 1894—contd.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 30th September.	Monday, 1st.	Tuesday, 2nd.	Wednesday, 3rd.	Thursday, 4th.	Friday, 5th.	Saturday, 6th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1894.	Average rainfall from 16th May to date.
East Bengal.	Dacca.	Dacca ..	Munshiganj ..	...	...	0·37	0·04	0·44	...	...	2	0·71	1·43	0·71	1·30	63·97	64·17
			Dacca	..	..	.	0·17	1·18	...	.	2	1·35	1·05	1·35	0·95	59·30	54·12
			Narayanganj	...	0·20		0·05	0·70	0·44	...	3	1·10	1·25	1·40	1·09		59·14
			Manikganj .	...	...	0·03	0·04	0·19	..		1	0·25	0·79	0·25	0·56	41·90	45·56
			Jaydebpur ...	...		0·24	..	0·16	..	...	2	0·40	?	0·40	?	53·38	?
		Mymensingh	Kishorganj	...	...	...	0·85	0·34					1·69		1·47		61·57
			Atia (*Tangail*)	..	...		..	1·00					1·05		0·89		50·24
			Mymensingh	0·30	1·45	0·12	0·56	0·30	...	...	5	2·75	1·30	2·45	1·11	78·61	68·40
			Jamalpur ...										1·37		1·20		60·17
			Netrakona .	1·25	.	0·17							1·53		0·93		65·40
			Subarnakhali	...	..	.	..	1·03	...	...	1	1·02	?	1·02	?	55·53	?
			Durgapur .	...	..		0·30	0·10					?		?		.
			Sherpur Town	...	0·20	0·55		0·19	0·10				?		?		?
			Dewanganj .										?		.		?
		Faridpur ...	Madaripur ...	...	...	0·13		0·60					0·80		0·72		50·71
			Faridpur ...		...	...	0·12	0·23	...	...	2	0·35	1·37	0·35	0·88	54·56	52·70
			Goalundo ...	...	..	...	0·31	1·10	...	...	2	1·41	1·35	1·41	0·94	40·93	48·10
		Backergunge	Patuakhali ...	...	...	0·52	0·25	0·38					1·31		1·48		79·66
			Pirojpur ...	..	...	0·73	0·27	0·42	0·59	...	4	2·01	1·39	2·01	1·23	55·35	62·19
			Barisal ...	...	...	0·37	0·02	0·81	...	...	3	1·80	1·10	1·80	0·94	67·77	61·06
			Gaurnadi ...	.			0·34	0·70					?		?		.
			Bhola ...	.	0·38	0·84	1·50	1·03	...	...	4	3·27	2·17	3·27	2·13	73·98	76·03
			Daulatkhan	0·05	0·00	0·10	0·08	0·02					?		.		.
			Bauphal ...	...	...	0·65	0·00	0·13					?		?		?
	Chittagong.	Hill Tippera	Agartala ...	1·30	1·30								1·36		1·25		55·46
		Tippera	Comilla ...	0·27		0·03	...	0·09	...	...	1	0·39	1·36	0·12	1·07	76·04	70·43
			Chandpur ..	.	0·62	2·05	0·71	0·09					2·36		2·35		60·75
			Brahmanbaria	...	.	0·03							1·04		0·90		55·98
			Ramchandrapur.												?		?
			Nasirnagar.	...	...	...	0·30						.		?		?
			Daudkandi										?		?		?
			Kasba										?		?		?
			Laksam ..										?		?		
		Noakhali ...	Noakhali ...		0·40	0·18	0·35	0·30	...	...	4	1·33	2·20	1·32	1·96	102·12	93·68
			Fenny ..	...	...	0·55	..	0·20					3·11		1·95		97·25
			Harishpur										?		?		
			Ramganj	...	...	0·93							?		?		?
		Chittagong ..	Cox's Bazar	0·10	0·07	0·28	0·32	0·16	...	...	4	0·93	2·13	0·83	2·06	132·15	121·08
			Chittagong ...	...	..	0·05		0·03					2·21		1·94		98·80
			Kutubdia	0·11									?		?		?
			Satkania	0·12	...	0·30	0·12						?		.		?
			Kodala .										?		?		
			Fenoa ...	0·04		0·11							?		.		?
			Mirsarai ..		...								?		?		?
			Chandpur ..		1·32	0·07							?		?		?
		South Lushai Hills.	Rangamatia. .	0·40	0·15	0·08	...	0·40	0·16	...	4	1·28	2·88	0·86	2·48	76·32	73·74
			Bundarban										?		?		.
Bihar.	Patna.	Patna	Patna ...	0·31	0·31	...	1·11	0·92	0·05	...	4	2·60	0·98	2·39	0·82	47·33	38·40
			Dinapore	0·10	0·43	...	1·86	1·09	0·20	...	4	3·7[illegible]	1·05	3·15	0·92		38·25
			Bihar ...	.	0·12	...	0·22	0·40	...	...	3	0·74	0·91	0·74	0·73		34·30
			Barh .	0·25	...	.		0·91	0·10		3	1·26	1·06	1·01	0·92		36·62
			Bikram ...			..	2·84	0·76	0·16	..	3	3·75	?	3·75	?		?
			Hilsa ...	0·30	2·00	0·20	0·56	1·48	...	..	5	4·60	?	4·13	?		?
		Gaya ...	Aurangabad	0·04	0·03	0·07	1·05	0·56	0·00	0·07	3	3·73	1·33	2·68	1·08	61·12	37·80
			Gaya .	0·32	...	...	0·64	0·43	0·39	0·35	4	2·12	0·82	1·60	0·45	52·08	39·56
			Nawadah ..	..	..	...	0·21	0·30	0·27				0·86		0·76		37·03
			Jahanabad	..	...	...	0·56	0·40	0·54	...	3	1·33	1·17	1·33	0·84		37·17
			Arwal ...	...		0·68	0·08	0·59					?		?		?
			Daudnagar	..	0·02	0·03	0·14	0·18	1·06	...	3	1·41	?	1·41	?	47·39	?
			Sherghati	0·16	...	..	0·71	0·75	0·60				?		?		?
			Rajauli ..										?		?		?
			Pakri Barawan.	0·48	...	0·10	0·50	0·10					?		?		
		Shahabad ...	Buxar ..		..	...	0·68	1·58	0·60	0·03	3	2·80	1·34	2·89	1·17	53·42	35·30
			Dehri ...		0·02	..	0·70	0·80	0·85	0·02	3	2·16	1·57	2·00	1·44	61·39	33·32
			Bhabhua ...	0·05	1·35	1·87	0·41	0·59		0·31	5	4·38	1·41	4·33	1·32		38·17
			Sasaram	0·05	0·13	...	0·95	0·81	0·14		5	3·43	1·09	3·43	1·34	54·93	37·43
			Arrah ...		...	0·57	1·31	0·23		...	3	2·47	0·95	2·47	0·86	50·24	36·31
			Mohania ...	.	0·48	1·48	0·85	0·57	0·19				?		?		
			Khari ..	0·25		0·25	.	1·40	1·00	0·31			?		?		?
			Ageaon .	.	...	..	1·00		0·60	0·31			?		?		?
			Ramagar ...		...	...	1·50	0·70	0·54	1·03	4	3·77	.	3·77	?		?
			Kouth ..	.	...	...	0·02	..	0·99	0·10	3	1·71	?	1·71	.	44·67	?
			Sikroul ...	...		...	0·70	0·25	0·71		3	1·66	?	1·60	?	48·13	?
			Bassawan ...		0·36	..	1·38	0·45	0·47	0·10	6	3·74	?	2·56	?		?
			Monaharpur	0·10	0·25	0·10	0·60	1·73	0·81	0·63	6	3·62	?	3·62	?		?
		Saran	Gopalganj ...		...	...	0·30	0·06	0·10	0·07	2	0·61	3·10	0·38	3·05	36·01	40·37
			Siwan	0·43	.	...	0·37	0·01					1·61		1·46		40·40
			Ekma		...	...	1·31	0·24	0·13	...	4	1·93	:	1·87	?		?
			Chapra	...	0·02	...	2·13	0·33	0·10	0·50	4	3·08	1·10	3·08	1·09	40·03	37·16
			Sonepur ..										?		?		.
			Annuar .	...	...	...	1·90	0·11	0·32	0·28	4	2·61	?	2·61	?	42·73	?
			Basantpur .	0·42	...	...	0·30	0·06					?		?		.
		Champaran...	Motihari ..		0·03	...	0·15	...	...	0·08	2	0·35	1·39	0·23	1·38	38·17	41·71
			Bettiah	0·02	0·01								1·61		1·60		45·74
			Bagaha .	0·23	0·05	0·17	0·60	0·20	.	0·24	5	1·50		1·30	?		?
			Barhurwa ..	0·16	0·05	...	0·17	0·05	0·34	0·05	3	0·81	?	0·16	?		?
		Muzaffarpur	Sitamarhi ..	...	..	..	0·32						0·82		0·62		40·17
			Muzaffarpur		...	...	2·50	...	0·33	0·07	3	3·14	1·00	2·90	0·93		42·91
			Hajipur .	0·02	..	...	1·39	0·34	0·21	.	4	2·98	1·71	2·98	1·56	58·60	38·07
			Paru ...				0·88						?		?		.
			Mahuwa ...	...	[illegible]	1·00	0·20	0·36	...		2	1·55	?	1·55	?		?
			Sheohar ...	...	.	...	..	.	...	...	Nil	Nil	?	Nil	?		?
			Pupri ...										?		?		
		Darbhanga ...	Tajpur ...	...	...	...	0·19	0·18	0·05	...	2	0·42	0·85	0·43	0·81	40·53	40·01
			Darbhanga ...	...	...		0·54	0·02	...	...	1	0·74	1·40	0·74	0·85	44·31	43·61
			Madhubani		.	0·16	0·01	...	...	...	1	0·17	0·58	0·17	0·34		72·00
			Bahera ...	..	1·25	...	..	..	...	...	1	1·25	?	1·25	?		
			Rosera ..										.				.
	Bhagalpur.	Monghyr ...	Begu Sarai ...	...	..	...	...	0·30	0·15	..	2	0·45	0·85	0·45	0·73	51·07	39·74
			Monghyr	...	.	...	...	0·1[illegible]		0·22	2	0·37	1·18	0·37	0·80	46·22	42·73
			Jamui .	...	...	...	0·01	0·81	0·44	...	3	1·80	0·90	1·90	0·[illegible]	46·31	40·80
			Gogri ...										?		?		?
			Shaikhpura .	..	..	...	..		...	...	Nil	Nil	?	Nil	?	30·02	.
			Chakai Bamda		...	..	0·30	0·80	0·11	...	3	1·21	?	1·21	?		.
			Chapraon .		...	...	0·14	0·32					?		?		.
			Gidhour	...	...	...	0·40	0·81	0·35	...	3	1·56	?	1·56	?	?	.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 6th of October 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 30th Sept.	Monday, 1st.	Tuesday, 2nd.	Wednesday, 3rd.	Thursday, 4th.	Friday, 5th.	Saturday, 6th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1894.	Average rainfall from 16th May to date.
BIHAR—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur ...	Madhipura ...	...	0·20	...	0·69	0·18	0·16	..	4	1·23	1·14	1·23	1·06	40·46	45·16
			Bangaon (Syfabad).	...	...	0·21	...	...	0·83	...	2	1·04	?	1·04			?
			Supaul ...	...	...	...	0·27	0·03	...	..	1	0·30	0·76	0·30	0·73	41·58	45·35
			Pratapganj ...	0·17	...	...	0·08	0·05	0·10	...	2	0·40	?	0·21	?	35·68	?
			Bhagalpur .		...	...	0·04	0·08	0·01	...	Nil	0·13	1·06	0·13	1·00	45·07	39·43
			Banka ...	...	...	0·51	0·09	0·13	...	0·35	3	1·07	1·10	1·07	0·89		40·03
			Colgong ...		...	...	0·04	0·21	...	...	1	0·25	?	0·25	?	37·13	?
		Purnea ...	Kishanganj .	0·73	...	...	...	0·22					1·16		1·08		37·27
			Araria ...	...	...	...	...	0·32	0·03	...	1	0·35	1·13	0·35	0·97		39 41
			Purnea ...	0·05	0·13	...	0·20	1·21	0 19	...	4	1·83	1·15	1·78	1 10	38·80	37·95
			Gondwara (Korah).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	,	44·88	?
			Barsoe ...										?		?		,
			Forbesganj ...	0·16	0·06								?		?		?
			Kaliagunj ...	...	...	...	...	...	0·31				,		?		
		Malda ...	Malda ..		0·59	0·01	0·18	0·04	0·47	...	4	1·64	1·16	1·29	1·03	46·42	47·55
			Chanchal ...	0·14		...	0·19	0·10	1·02	...	4	1·45	0·89	1·31	0·74	30·74	53 55
			Gazol ...	0·08	0·32			0·81	0·26				.		?		?
			Sibganj ...			1·00	1·15	0·11	0 03				,		?		?
		Sonthal Parganas.	Rajmahal ..	0·25	0·31	0·43	0 30	0·03	0·15	0·15	6	1·72	0·79	1·37	0·68	42·40	48 90
			Godda ...	.	.	..	0·14	0·21	0·03	...	2	0·38	0·94	0 38	0·73	45·67	42 14
			Pakaur ..	.	.	0 71	0·53	..	0·29	0·20	4	1·83	0·95	1·83	0 88	61·27	51·13
			Naya Dumka	0·08	0·03	. .	1 43	1·16	0·03	...	3	2·76	1·52	2·67	1·37	52·08	49·98
			Deoghur ...	...	...	...	1 16	0·90	0 08	...	3	2·14	0·95	2·14	0·79	60·23	48 03
			Jamtara ...	...	...	...	1·10	0·89	0·44	...	3	2·34	1·40	2·34	1 37	59·93	48·50
			Belbodda ...										?		?		?
			Nanihat ...	...	. .	...	0·80	...	...				,				?
			Asansoni ...	0·80	...	1·60	1·60						?		?		?
			Katikund ...	.	..		1·40	1·88					?		?		?
			Madhupur ...	0·25	0·18	0·01	0·91	0·19	0·13	...	5	1·67	?	1·38	?		?
			Sarwan ...	...	...	0·93	0 45	..		0·74	3	2·12	,	2·12	?	53·02	?
			Sarath ...	...	...	0·05	0·54	0·44	0·09	..	3	1·12	,	1·12	?	48·88	?
			Barkope ...	...	...		0·22	0·60	0·05	...	2	0·87	?	0·87	,		?
			Danrey ...			0·15	1·00						?		?		?
			Bhagya ...										?		?		?
			Mohespore ...		0·17	1·49	0·09						?		?		?
			Barharwa ...	0·36	...	0·19	0·20	0·06	0·09				?		?		?
			Sahibganj ...		0·12	...	...	0·23	0·25				?		?		?
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur	...	...	1·20							1·70		1·47		39·79
			Banki ...	0·06	...	1·23	0·52						1·57		1·15		44·34
			Cuttack ...										1·34		1·17		50·06
			False Point ...	0·18	0·02	0·17	1·34	0·18	0·02	0·02	4	2·43	1·50	2·25	1·30	58·38	51·30
			Kendrapara ...	...	1·03	0 76	2·03						1·36		0 90		44·97
			Jajpur ...	...	0·67	0·25	0·49	0·02					1·73		1·26		47·76
			Dharmsala ...		0·60	3·79							?		,		?
			Salipore ...	...	0·04	0·25	2·14						?		?		?
			Pal Lahara ...										?		?		?
		Balasore ...	*Akhyapada* ...	...	0·25	...	0·21						?		?		?
			Chandbali ...	...	...	...	0·30						1·19		1·01		45·45
			Bhadrak ...	...	...	0·35	0·40	0·05					1·71		1·22		46·53
			Soro ...										1·05		1·01		45·97
			Balasore ...										2·10		1·46		51·15
			Jellasore ...										1·14		1·01		47·11
			Baripada ...										1·76		1·48		49·97
		Puri ...	Puri ...	...	...	...	1·20	0·11	...	0·07	2	1·57	1·56	1·57	1·24	31·03	40·40
			Khurda ...	...	0·55	...	1·09						1·70		1·46		48 67
			Bhanpur ...	...	...	...	0·48						2·48		2·09		41·89
			Gop ...										,		?		?
			Satpara ...										?		?		?
			Pipli ...	0·07		0·83							?		?		?
			Nayagarh ...										?		?		?
			Ranpur ...	0·07	...	0·12	1·04						?		?		?
			Kurumia ...										?		?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ...	Pachamba *(Giridih).*	...	...	...	0·60	0·57	0·39	...	3	1·56	1·00	1·56	0·80	51·19	44·29
			Hazaribagh ...	...	...	...	1·89	2·40	0·40	...	3	4 69	1·69	4·69	0·93	57·54	44·45
			Ramtagarah ...										1·30		1·13		43 17
			Mahudi Hills										0·94		0·89		45·82
			Jhumra Hill										1·23		1 21		37·53
			Barka ...	0·24	...	...	0·57	1·03	0·24	...	4	2·28	.	2·74	?	43·50	?
			Chitra ...	...	...	...	0·45	0·90					?		?		?
			Karagdeha ...	...	.		0·75	2·40	0·10	...	3	3·25	?	3·25	?		?
			Ramgur ...	...	0·50	1·10	3·50	4·50					?		?		?
		Lohardaga ...	Lohardaga ...	.	...	..	1·11	0·53	0·08				0·34		0·29		47·09
			Ranchi ...	0·38	0·38	0·06	0 40	1·90	0·02	0·08	5	4·02	0·65	3·64	0·40	62·86	46 28
			Silli ...	1·30	...	...	...	1·30					?		?		?
			Palkot ...			...	...	1·35					?		?		?
			Tamar ...	.	0·85		0·03						?		?		?
			Chaupur ...		...	0·23							?		?		?
		Palamau ...	Palamau ... *(Daltonganj).*										1·10		0·82		39 89
			Balumath ...	...	...	...	0·65	1·25	0·10				?		?		?
			Husainabad ...	0·22	...	...	1·30	0·70	0·10				?		?		?
			Gurhwa ...	0·20	...	1·40	0·25	0·25					?		?		?
		Manbhum ...	Purulia ...	...	...	...	0·20	0·50	1·10	...	0 25	4	2·05	0·20	2·05	0·72	67·44	45·36
			Gobindpur ...	..	...	...	...	1·05	0·90	1·10	...	3	3·02	1 22	3·02	1·14	70·89	41·65
			Raghunathpur.	...	...	...	...	0·32	0·31	0·15	...	3	0 78	?	0·78	?	42·34	?
			Burabhum ...	...	...	...	...	0·75	1 30	0·10	0·06	3	1·21	?	1·21	?	45·34	?
			Jhalda ...	...	...	...	0·09	0·64	0·86	0·13	...	3	1·72	?	1·72	?	35 58	?
			Chas ...	...	...	...	...	0·41	1·05	0·45	...	3	1·91	?	1 91	?		?
			Pandra ...	...	...	...		2·23	0·73	0·15	0·12	4	3·21	?	3·21	?		?
		Singhbhum ...	Chaibasa ...	0·13	0·14	0·03	0·93	1·46	0·08	..	4	2·70	0·78	2 57	0·54	45 22	45 86
			Chakradharpur.		0·70	0 78	0·52	2·24	0·44	0·05	4	5·43	?	5·43	?		?
			Ghatsila ...				3·10						?		?		?
			Baharagora	0·30	0·35	1·04	...	0·80					?		?		?
			Gaikura ...	..	...	...	1·17	1·32	...	0·25	3	2·74	?	2·74	?	55·41	?
			Kolikapur ...	...	...	...	2·11	1·16	0·40	...	3	3·73	?	3·73	?	47·40	?
			Manoharpur	...	1·09	...	...	1·13	...	...	2	2·84	?	2·84	?		?
			Kharswan										?		?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the tota. rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the 9th October* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 6TH OF OCTOBER 1894.

DURING practically the whole of the previous week a barometric depression had existed in the north of the Bay, which had gradually deepened into a feeble cyclonic storm and had passed inland near Puri, moving in a west-north-westerly direction into the Central Provinces. It afterwards commenced to recurve, and on the 29th of September, or the last day of that week, its centre was nearly midway between Seoni and Jubbulpur. From the 29th to the 30th of September, or the first day of the week under review, the storm had advanced about 100 miles in a northerly direction, and its centre was between Saugor and Sutna. It then began to move in a north-easterly direction, and from the 30th of September to 1st of October it had advanced over 150 miles, and was midway between Sutna and Benares, while on the 2nd it had again advanced in a north-easterly direction and had broken up against the Himalayas, probably to the north of Bihar. Hence, as this storm moved at first in a northerly direction to the west of the province, and then in a north-easterly direction towards the north-western districts of Bengal, specially towards the west of Bihar and Chota Nagpur, it continued to give somewhat disturbed weather to a considerable part of Bihar, Chota Nagpur and Bengal generally. Hence, though on the 30th of September and on the 1st of October rainfall was rather local and in most cases light, on the 2nd it was becoming more general, and rather heavy falls were reported in the north of the Province, while the falls continued to increase in heaviness on the 3rd 4th and 5th instants though at the close of the week rainfall was again becoming local.

While, however, the first storm was advancing in a north-easterly direction towards the Himalayas, where it broke up on the 2nd, another feeble depression was forming in the Bay. On the 1st pressure had fallen over the whole province, the fall being rather rapid in Orissa, where it exceeded a twentieth of an inch, and where pressure was in defect by amounts ranging up to 0·189 inch at Cuttack. On this day ordinary but rather strong monsoon winds only prevailed over the whole Bay. On the 2nd a further slow to moderate fall of pressure occurred over the whole province, the fall exceeding a twentieth of an inch at the stations in the north-west angle of the Bay, and pressure became below the normal by amounts ranging up to 0·229 inch at Balasore and Saugor Island, and 0·220 inch at False Point and Cuttack. A very decided cyclonic circulation of winds also set up round the north-west angle of the Bay, the centre of the circulation being to the south of Saugor Island and to the east of False Point, but the wind force in connection with this circulation was light. The depression commenced to move in a north-westerly direction almost as soon as it was formed, and the centre of the feeble storm passed between Saugor Island and Balasore on the evening of the 2nd, and at 8 A.M. of the 3rd the centre was between Chaibassa and Balasore, and nearer the former station than the latter. On the 4th the feeble depression had again moved in a north-westerly direction, and was to the west of Hazaribagh, but it was apparently beginning to fill up. On the 5th the small cyclonic storm had advanced about 250 miles in a north-westerly direction, and its centre was near Lucknow, and the depression at the centre of the storm was greater and the gradients were steeper, and the storm was giving heavy rain in the North-West Provinces, though the falls were lighter in Bengal. On the 6th the storm had advanced in a northerly direction, and it had broken up against the Himalayas probably not very far from Naini Tal.

With the formation of the depression on the 2nd and the commencement of its inland advance on the evening of this day, another feeble burst of monsoon winds began to flow over Bengal, and hence from the 3rd instant rainfall again was general over the whole province; this general rainfall continued on the 4th and 5th, while on the 6th it was again becoming decidedly local.

Pressure.—Owing to the low pressure attending the two barometric depressions previously described, the mean pressure for the week has been largely below the normal, and indeed at the majority of stations the defect has exceeded a tenth of an inch. The defect has been largest at the western stations, which have been most directly under the influence of the depressions, and at such stations as Balasore, Midnapore, Raniganj, Bankura, Ranchi, Chaibassa, Arrah, Buxar and Dehri the defect has exceeded 0·15 inch, while in the east of the province at Chittagong, Narayanganj Jalpaiguri, &c., the defect has only equalled about 0·08 inch. In Assam also the average defect has only equaled 0·086 inch.

Temperature.—The variations of temperature from the normal for the week have been small, and for the whole of Bengal the mean temperature has only been a tenth of a degree in defect. In the case of Assam the average mean temperature has been 0·4° in excess.

Rainfall.—Owing to the action of the two depressions, rainfall has been heavier than usual during the week. Chota Nagpur has received the large average fall of 2·82 inches, or about three times the normal fall for the week, while in all other divisions the falls have equalled from about one inch to an inch and a half, and the falls have been decidedly above the normal, except in the case of East and North Bengal. In all divisions, even in East and North Bengal, the number of rainy days in the week has been rather largely in excess of the normal.

Comparing the actual with the normal falls for the period, and expressing the actual falls as percentage amounts, the falls during the week have equalled the following:—South-West Bengal 163 per cent., North Bengal 58 per cent., East Bengal 88 per cent., Bihar 130 per cent., Orissa 113 per cent., and Chota Nagpur 297 per cent. Taking the various divisions to have an equal value in the calculation, the rainfall of the week may be said to have been equal to 142 per cent. of the normal.

In Assam during the week Silchar has received 4·02 inches of rain, Dhubri 1·50 inches, and Sibsaugor 1·05 inches.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 6th of October 1894:—

Meteorological Divisions.	Temperature.						Rainfall.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	91·2	75·7	87·6	77·7	82·7	—0·5	1·69	1·04	+0·65	3·33	1·60	+1·73	1·51	0·87	46·03	47·40
North Bengal ...	90·8	74·1	87·6	77·7	82·7	+0·7	0·92	1·59	—0·67	1·46	1·48	—0·02	0·60	1·44	61·71	66 13
East Bengal	91·8	75·1	87 2	77·3	82 3	0	1·38	1·56	—0·18	2·54	1·91	+0·63	1·23	1·34	69·89	68·77
Bihar ...	90 7	73·3	87·8	77·7	82 8	+0·1	1·59	1·22	+0·37	2·58	1·08	+1·50	1·46	1·05	49·34	45·12
Orissa	90·7	75 1	87·1	78·2	82·7	—1·0	1·87	1·65	+0·22	2·36	2·01	+0 35	1 55	1·32	45·83	46·44
Chota Nagpur	89·9*	70·3*	85 7*	72·9*	79·3*	0*	2 82	0·95	+1·87	3·43	1·43	+2·00	2 75	0·81	54·15	45·92
Assam	94·0	74·5	87·2	76·3	81·7	+0·4										

* Daltonganj not included.

Meteorological Office, Bengal,
The 9th October 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of September 1894.

	Inches.	Date.	Hour.
The mean pressure of the month	29·685		
The average pressure of September from 24 years' registers ...	29·682		
The highest pressure in the month	29·838	3rd	10
The lowest pressure in the month	29·525	22nd	16
The range of pressure	0·313		
	Hours.		
The total number of hours of bright sunshine during the month	130·3		
The maximum possible number of hours of sunshine ...	367·0		
	⊖		
The mean temperature of the month	82·5		
The average temperature of September from 24 years' registers	83·3		
The highest temperature in the month	90 6	22nd	
The lowest temperature in the month	75·8	21st	
The range of temperature during the month	14·8		
The mean daily range of temperature	9·8		
The greatest range of temperature in one day	12·8	21st	
	Per cent.		
The mean humidity of the month	89		
The average humidity of September from 24 years' registers ...	85		
	Inches.		
The mean vapour tension of the month	0·980		
The average vapour tension of September from 9 years' registers	0·987		
The mean cloud proportion of the month	7·21		
The average cloud proportion of September from 17 years' registers	7·02		
	Inches.		
The total rainfall of the month	6·52		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	5·85		
The average fall of September from 48 years' registers ...	10·18		
The greatest fall in 24 hours	1·19	16th	
	Days.		
The number of rainy days in the month	19		
The average number of rainy days in September from 24 years' registers	21		
	⊖		
The mean maximum equilibrium temperature of solar radiation during the month	147·0		
The mean difference of sun and air temperatures	59·4		
The greatest sun temperature	158·7	10th	
The greatest excess of sun over air temperature	69·1	10th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	75·7		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	2·3		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	3·7	13th	
	Miles.		
The mean movement of the wind per day	68·5		
The greatest movement of the wind in one day	138·0	2nd and 19th	
The greatest movement of the wind in one hour	14·0	19th 8 to 9 A.M. & 26th 11 to noon.	

The number of hours with winds from each of the 8 points—
N. 11, N.E. 2, E. 63, S.E. 188, S. 191, S.W. 132, W. 17, N.W. 3,
Calm 113.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently equal; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 3rd October 1894.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of September 1894.

	Inches.	Date.
The mean pressure at 10 A.M during the month	29·742	
	°	
The mean temperature at 10 A.M. during the month	85 8	
The highest temperature during the month	92·0	12th, 13th & 22nd.
The lowest temperature during the month	75 8	2nd & 21st.
The absolute range of temperature during the month	16 2	
The mean daily range of temperature during the month ...	11·5	
The greatest range of temperature in one day during the month ...	15·2	21st.
	%	
The mean 10 A.M. humidity during the month	83	
	Inch	
The mean 10 A.M. vapour tension during the month	1·019	
	Inches.	
The total rainfall of the month	7·61	
The greatest fall in 24 hours	1·50	23rd.
The number of rainy days in the month	16	days.

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE INDIA,

The 1st October 1894.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 30th September to 6th October 1894

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
September ...	30th .	29 729	84·2	90·0	11 7	78·3	86 6	81·5	1 009	79 5	80	Nil
October ...	1st ...	·697	84·0	91·0	12·2	78·8	86·6	81·2	·993	79·0	78	0·02
,, ...	2nd ...	643	83·2	88 0	9 7	78·3	85·2	80·7	·988	78·1	81	
,,	3rd ...	·615	81·4	85·9	9·1	76·8	81·4	77·5	·891	75·7	83	0 55
,, ..	4th ...	·717	81·6	86·4	9·6	76·8	84 0	81·1	1·026	80 0	87	0·21
,, .	5th .	·707	83·6	90·0	13 9	77·1	85·4	80·5	·975	78·5	80	0 14
	6th ...	·823	83·5	89·8	12·7	77·1	86·6	81·5	1·010	79 5	78	0·05

	Inches.
The mean 10 A.M. pressure of the seven days	29·717
	°
The mean temperature of the seven days	83·2
The extreme variation of temperature	14·2
The maximum temperature	91·0
	%
The mean 10 A.M. relative humidity of the seven days	81
	Inches.
The total fall of rain from 30th September to 6th October 1894 ...	0 97

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, INDIA,

The 8th October, 1894.

A. PEDLER,

For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 30th September to 6th October 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Sept.	30th	149·2	7·5	29·672	82·3	88·5	10·1	78·4	80·0	0·986	78·8	88	S by E and ESE ...	54	0·22	Partially cloudy, ≏, lr, p.
Oct.	1st	149·2	6·3	·646	82·4	87·9	9·2	78·7	79·8	·984	78·7	89	ESE and SE ...	52	0·11	Partially cloudy, ≏, t, p.
,,	2nd	143·5	5·8	·584	81·4	86·9	8·6	78·3	79·2	·969	78 3	90	SE and ESE ...	88	1·02	Partially cloudy, o, g, p, d, t.
,,	3rd	136·0	2·6	·565	80·5	83·9	7·1	76·8	78·5	·950	77·7	91	ESE and SSE ...	107	0·28	Chiefly cloudy, p, c, g, d.
,,	4th	144·5	2·9	·665	81·0	84·8	8·2	76·6	78·8	·954	77·8	90	SSE and SSW ..	72	0·28	Chiefly cloudy, d, p.
,,	5th	150·3	8·5	·739	82·1	87·8	10·6	77·2	79·1	·954	77·8	87	ESE and S by W	49	Nil	Partially cloudy, ≏, o.
,,	6th	146·0	7 5	·772	82·6	87·8	10·6	77·2	79·3	·958	77·9	86	SSE, and calm ...	33	Nil	Partially cloudy, ≏.

		Inches.
The mean pressure of the seven days		29·663
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·749
		Hours.
The total number of hours of bright sunshine		41·1
The maximum possible number of hours of sunshine		83·0
		°
The mean temperature of the seven days		81·8
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		83·3
The extreme variation of temperature		11·9
The maximum temperature		88·5
		Miles.
The highest velocity of the wind in one hour		12
		o/o
The mean relative humidity		89
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		83
		Inches.
The total fall of rain from 30th September to 6th October 1894		1·86
The average fall of the corresponding period for 24 years, Surveyor-General's Office		1·80
The total fall from 1st January to 6th October 1894		42·99
The average fall of the corresponding period for 24 years, Surveyor-General's Office		60·57

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; lr, lightning reflection; ≏, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 8th October 1894.

A. PEDLER,
For Meteorological Reporter to the Govt. of India.

Weekly Return of Traffic Receipts on Indian Railways.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 22nd September 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	92,040	34,060	1,88,350	(b)34,420	7,210	(b) 66,690	15,030	12,887	27,917
Or per mile of railway	122·04	45 24	249·80	32 30	9 54	88·08	.....	.....	.....
For previous 11 weeks of half-year(a)	1,037,505	3,93,281	31,34,675	4,36,591	1,05,293	9,35,167	150,672	186,316	337,048
Total for 12 weeks ...	1,130,445	4,28,241	37,23,525	4,61,011	1,12,503	10,01,757	165,702	199,203	364,965
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	91,857	34,062	3,07,699	30,473	9,066	74,201	16,069	14,363	30,432
Per mile of corresponding week of previous year	121·50	45·05	407·01	40·31	11·99	98·16	.....	.....	.....
Total to corresponding date of previous year	1,071,478	4,10,467	26,81,596	3,39,655	1,04,263	8,54,380	151,023	163,304	344,327

(a) Includes audited figures up to week ending 4th August 1894.
(b) Decrease is due to slack traffic.

BENGAL AND NORTH-WESTERN RAILWAY

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 29th September 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	100,960	(b)37,820	213,840	29,640	9,480	(b) 76,940	15,701	13,088	28,789
Or per mile of railway ...	133·53	50·03	282·59	39·20	12·54	101·77	.....	.....	.....
For previous 12 weeks of half-year (a)	1,147,982	4,24,842	3,743,081	4,61,359	1,12,633	9,99,834	168,002	197,469	365,471
Total for 13 weeks ...	1,248,242	4,62,662	3,956,721	4,90,999	1,22,113	10,76,774	183,703	210,557	394,260
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	86,401	34,304	203,132	28,619	8,101	71,224	24,546	7,916	32,462
Per mile of corresponding week of previous year	114·41	45·38	268·69	38·13	10·71	94·21	.....	.....	.....
Total to corresponding date of previous year	1,157,969	4,44,771	3,894,723	3,68,474	1,12,369	9,25,614	205,569	171,220	376,789

(a) Includes audited figures up to week ending 11th August 1894.
(b) The increase compared with the corresponding period is due to better traffic.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 29th September 1894	13,211	0	0
Corresponding period of 1893	12,006	0	0
Increase	1,205	0	0
Receipts per mile for the week ending 29th September 1894	259	0	8
Corresponding period of 1893	235	6	7
Increase	23	10	1
Receipts from 1st July to 29th September 1894	1,48,806	0	0
Corresponding period of 1893	1,48,542	0	0
Increase	264	0	0

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WEDNESDAY, OCTOBER 17, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

DRAFT PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR IN NOVEMBER 1894.

Nov. 1st ...	Darjeeling ...	Dep. ...	Forenoon.	
„ 2nd ...	Motihari ...	Arr. ...	Afternoon.	
„ 3rd ...	„ ...	Halt ...	.....	Visit Settlement Camp.
„ 4th ...	„ ...	„ ...	.....	Ditto ditto.
„ 5th ...	Bettiah ...	Arr. ...	Forenoon ...	Visit Lauriya.
„ 6th ...	„ ...	Halt.		
„ 7th ...	Segowlie ...	Arr. ...	Forenoon ...	Visit Settlement Camp.
„ 7th ...	„ ...	Dep. ...	Afternoon.	
„ 9th ...	Khatmandu ...	Arr. ...	„	
„ 15th ...	„ ...	Dep. ...	Forenoon.	
„ 17th ...	Muzaffarpur ...	Arr. ...	Afternoon...	Settlement Camp.
„ 18th ...	„ ...	...	.....	Ditto.
„ 19th ..	„ ...	...	.....	Ditto.
„ 20th ..	Siwan ...	Arr. ...	Forenoon.	
„ 21st ...	Gopalganj ...	„ ...	„ ...	Ditto.
„ 22nd ...	Hutwa ...	„ ...	Afternoon.	
„ 23rd ...	Siwan ...	„ ...	Forenoon.	
„ 23rd ...	Gaya ...	„ ...	Afternoon...	Visit Settlement Camps.
„ 29th ..	Nawadah ...	„ ...	„	
„ 30th ...	Rajgriha ...	„ ...	„	
Dec. 2nd ...	Bakhtiarpur ...	„ ...	„	
„ 4th ...	Calcutta ...	„ ...	Forenoon.	

Further details will be published hereafter.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

DARJEELING,
The 15th October 1894.

No. 5012A.

GENERAL.—*No.* 1742*A.D.*—*The 4th October* 1894.—Mr. Syud Nurul Huda, Officiating District and Sessions Judge of Dinajpur, is appointed to act as District and Sessions Judge of Purnea, during the absence, on leave, of Mr. H. F. Matthews, or until further orders.

No. 1413*A.D.*—*The 27th September* 1894.—Mr. Syud Nurul Huda is appointed to act as Additional Sessions Judge of Rangpur, during the absence of Mr. Ambica Charan Sen on leave for twenty-five days of the ensuing Civil Court vacation, in addition to his own duties as Officiating District and Sessions Judge of Purnea.

Mr. Syud Nurul Huda is authorized, under section 193 of the Code of Criminal Procedure, to receive and dispose of all criminal applications and cases during the above period.

No. 1681*A.D.*—*The 8th October* 1894.—The services of Mr. H. W. C. Carnduff are placed at the disposal of the Hon'ble the Chief Justice with effect from the afternoon of the 4th October 1894, the date on which he was relieved of his appointment as Officiating Additional District and Sessions Judge of the 24-Parganas and Hooghly.

No. 1698*A.D.*—*The 11th October* 1894.—Maulvi Syud Mujibur Rahman, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Patna.

No 1702*A.D.*—*The 11th October* 1894.—Mr. J. G. Cumming is appointed to act, until further orders, in the first grade of Joint Magistrates and Deputy Collectors, with effect from the forenoon of the 5th October 1894, the date on which he was relieved of his appointment as Officiating Under-Secretary to the Government of Bengal in the General, Revenue and Statistical Departments.

The services of Mr. Cumming are placed at the disposal of the Revenue Department of this Government for employment as Settlement Officer of the estates of His Highness the Maharaja of Hill Tippera in the districts of Tippera and Noakuali.

No. 1705*A.D.*—*The 11th October* 1894.—The services of Babu Bisveswar Bhattacharya, Deputy Magistrate and Deputy Collector, Tippera, are placed at the disposal of the Revenue Department of this Government for employment on settlement work in the estates of His Highness the Maharaja of Hill Tippera, with effect from the 1st November 1894.

No. 1740*A.D.*—*The 12th October* 1894.—Second Lieutenant M. M. Mackenzie, Bihar Light Horse, is allowed leave of absence for six months, with effect from the 1st October 1894.

No. 1745*A.D.*—*The 12th October* 1894.—Mr. H. D. deM. Carey, Officiating Joint-Magistrate and Deputy Collector, Bettiah, Champaran, is transferred to Pabna, and is appointed to have charge of the Sirajganj sub-division of that district on being relieved at Bettiah by Mr. C. Fisher.

No. 1747*A.D.*—*The 12th October* 1894.—Mr. J. H. Kerr, Assistant Magistrate and Collector, Sitamarhi, Muzaffarpur, is transferred to Darbhanga, and is appointed to have charge of the Madhubani sub-division of that district on being relieved at Sitamarhi by Mr. W. Egerton.

No. 1749*A.D.*—*The 12th October* 1894.—Mr. J. T. Rankin, Assistant Magistrate and Collector, Chittagong, is transferred to the head-quarters station of the district of Jalpaiguri.

No. 1751*A.D.*—*The 12th October* 1894.—Mr. E. G. Drake-Brockman is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Shahabad on being relieved of his present appointment as Officiating Magistrate and Collector of Hooghly by Mr. F. W. Duke.

No. 1753*A.D.*—*The 12th October* 1894.—Mr. Satis Chandra Mukerjee, Officiating Joint-Magistrate and Deputy Collector, Serampore, Hooghly, is transferred to Rajshahi, and is appointed to have charge of the Nator sub-division of that district on being relieved at Serampore by Mr. F. N. Fischer.

No. 1755*A.D.*—*The 12th October* 1894.—Babu Jnanendra Nath Lahiri, Deputy Magistrate and Deputy Collector, Nator, Rajshahi, is transferred to the head-quarters station of the district of Khulna, on being relieved at Nator by Mr. Satis Chandra Mukerjee.

No. 1757*A.D.*—*The 12th October* 1894.—Babu Jagadish Chunder Sen, Officiating Deputy Magistrate and Deputy Collector, Dacca, is transferred to the head-quarters station of the district of Backergunge.

No. 1761*A.D.*—*The 12th October* 1894.—Babu Harbans Sahay, B.A., probationary Deputy Collector, Shahabad, is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector with effect from the 16th October 1894, and is posted to the head-quarters station of the district of Shahabad.

No. 1763*A.D.*—*The 12th October* 1894.—Maulvi Aminul Islam, B.A., probationary Deputy Collector, 24-Parganas, is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector with effect from the 16th October 1894, and is posted to the head-quarters station of the district of the 24-Parganas.

No. 1765*A.D.*—*The 12th October* 1894.—Mr. R. A. Stephen, probationary Deputy Collector, Dacca, is appointed to act until further orders, as a Deputy Magistrate and Deputy Collector with effect from the 16th October 1894, and is posted to the head-quarters station of the district of Dacca.

No. 1689*A.D.*—*The 13th October* 1894.—Babu Narendra Kumar Chowdhuri, substantive *pro tempore* Sub-Deputy Collector, now employed on revaluation work in Burdwan, is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, and his services are placed at the disposal of the Revenue Department of this Government for employment on butwarra work in the district of Jessore.

No. 1779*A.D.*—*The* 13*th October* 1894.—Mr. H. C. Williams, Officiating Commissioner of the Presidency Division, is appointed to act as Commissioner of the Rajshahi Division during the absence, on leave, of Mr. P. Nolan, or until further orders.

No. 1796*A.D.*—*The* 13*th October* 1894.—Mr. Barada Charan Mitra is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted temporarily to the head-quarters station of the district of Birbhum, with effect from the date on which he was relieved of his appointment as Officiating District and Sessions Judge of that district.

Mr. Barada Charan Mitra is appointed to act as District and Sessions Judge of Faridpur, during the absence, on leave, of Mr. J. Posford, or until further orders.

No. 1799*A.D.*—*The* 13*th October* 1894.—Mr. C. H. Bompas is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Midnapore on being relieved of his present appointment as Officiating Deputy Commissioner of Manbhum.

No. 1803*A.D.*—*The* 13*th October* 1894.—Mr. Nunda Krishna Bose, substantive *pro tempore* Magistrate and Collector of the third grade, is confirmed in that grade, with effect from the 2nd August 1894, *vice* Mr. F. A. Slack.

Mr. Nunda Krishna Bose will continue to act as Junior Secretary to the Board of Revenue until further orders.

No. 1806*A.D.*—*The* 13*th October* 1894.—The services of the undermentioned officers are placed at the disposal of the Revenue Department of this Government for employment under the Court of Wards on the survey and record of rights of the Tikari estate in the district of Gaya:—

Maulvi Mohiuddin Ahmed, Officiating Deputy Magistrate and Deputy Collector, Nawada, Gaya.

Babu Gopi Krishna Lall, Officiating Deputy Magistrate and Deputy Collector, Patna.

No. 1814*A.D.*—*The* 15*th October* 1894.—Mr. R. M. Waller, Officiating Commissioner of the Chittagong Division, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved by Mr. W. B. Oldham, C.I.E.

No. 1824*A.D.*—*The* 15*th October* 1894.—Mr. J. C. Lloyd, Officiating Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Purnea district.

No. 5008*A.*—*The* 16*th October* 1894.—Babu Sachchida Nanda Mookerjee, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Manbhum district.

No. 5010*A.*—*The* 16*th October* 1894.—Maulvi Abdus Samad, Deputy Magistrate and Deputy Collector, Manbhum, is transferred to the head-quarters station of the Dinajpur district.

JAILS.—*No.* 1659*A.D.*—*The* 8*th October* 1894.—Surgeon-Captain Robert Bird, Officiating Civil Surgeon, Bhagalpur, is appointed to act as Superintendent of the Central Jail, Dacca, during the absence, on leave, of Mr. W. a'C. Beadon, or until further orders, with effect from the date on which he joins his appointment.

EDUCATION.—*No.* 1793*A.D.*—*The* 15*th October* 1894.—Babu Satish Chandra Banerjee, M.A., is appointed temporarily to be Lecturer in the Hooghly College, during the absence, on furlough, of Mr. S. C. Hill, or until further orders, with effect from the 5th September 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1718A.D.

The 12*th October* 1894.—In continuation of the notification dated the 6th September 1894, it is hereby notified that Mr. F. Trafford, Assistant Conservator of Forests, passed in Forest Procedure and Accounts at the Departmental Examination of Assistant Magistrates and others held in May 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(LAND REVENUE.)

NOTIFICATION—No. 737T.R.

The 11*th October* 1894.—Under the powers conferred upon him by section 101 (1) of the Bengal Tenancy Act VIII of 1885, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the external boundaries of thanas Sitamarhi and Pupri and of Tappa Bhatsala and Chakla Nai within the Bisara Pargana in the district of Muzaffarpur.

The particulars to be recorded in the survey and record of rights shall be the following :—

The name of each proprietor with the character and extent of his interest.

The situation, quantity and boundaries of the proprietor's private lands as defined in Chapter XI of the Act.

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenancy.

The situation, quantity, and boundaries of the land held by him.

The name of his landlord.

The rent payable.

The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.

If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.

The special condition and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 739T.R.

The 11th October 1894.—The following officers are appointed to be Assistant Settlement Officers in the district of Muzaffarpur, with effect from the dates on which they may join their appointments :—

(1) Mr. C. A. Bell, I.C.S.
(2) Maulvi Shah Muhammad Azam, Officiating Deputy Magistrate and Deputy Collector.
(3) Maulvi Muhammad Yusaf Ali, Officiating Deputy Magistrate and Deputy Collector.
(4) Babu Charu Chandra Kumar, Officiating Deputy Magistrate and Deputy Collector.
(5) Babu Bhupendra Nath Gupta, substantive *pro tempore* Sub-Deputy Collector.
(6) Babu Rai Krishna Bahadur, substantive *pro tempore* Sub-Deputy Collector.
(7) Mr. Ram Comal Gupta, substantive *pro tempore* Sub-Deputy Collector.
(8) Maulvi Syed Ali Mazhar, Officiating Sub-Deputy Collector.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 742T.R.

The 11th October 1894.—The following officers, who have been appointed Assistant Settlement Officers in the district of Muzaffarpur, are authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in that district under the provisions of the said Act so far as they relate to Revenue Officers :—

(1) Mr. C. A. Bell, I.C.S.
(2) Maulvi Shah Muhammad Azam, Officiating Deputy Magistrate and Deputy Collector.
(3) Babu Charu Chandra Kumar, Officiating Deputy Magistrate and Deputy Collector.
(4) Maulvi Muhammad Yusaf Ali, Officiating Deputy Magistrate and Deputy Collector.
(5) Babu Bhupendra Nath Gupta, substantive *pro tempore* Sub-Deputy Collector.
(6) Babu Rai Krishna Bahadur, substantive *pro tempore* Sub-Deputy Collector.
(7) Mr. Ram Comal Gupta, substantive *pro tempore* Sub-Deputy Collector.
(8) Maulvi Syed Ali Mazhar, Officiating Sub-Deputy Collector.

These officers are also vested with the powers of a Settlement Officer under rule 1, Chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 762T.R.

The 14th October 1894.—Babu Ashutosh Chatterjee, Sub-Deputy Collector, Hooghly, is authorized to discharge the functions of a Revenue Officer, under Chapter X of the Bengal Tenancy Act VIII of 1885, for the purpose of making a survey and preparing the record of rights in Estate Kanoor, No. 1100, in the district of Hooghly, and is vested with the powers of a Settlement Officer under rule 1, chapter VI of the Rules under that Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 769T.R.

The 14th October 1894.—With reference to the notification, dated the 29th February 1892, published at page 254, Part I, of the *Calcutta Gazette* of the 2nd March 1892, and the notification, dated the 19th June 1894, published at page 707, Part I, of the said Gazette for the 27th June 1894, Babu Pyari Mohon Basu, Deputy Collector, is authorized to discharge the functions of a Revenue Officer under section 3 (17) of the Bengal Tenancy Act VIII of 1885, and is vested with the powers of a Settlement Officer under rule 1, chapter VI, of the Rules framed by Government under the Act, in respect of the tenures and estates noted below, *vice* Mr. Dwija Das Dutta, transferred to Muzaffarpur:—

1. Putni taluks, &c., situated within the zamindari and putni taluk of Babu Kali Krishna Tagore in pargana Idilpur, station Mendigunge in the district of Backergunge.
2. Srirampur estate, No. 3574, taluk Abirobiullah, No. 3575, and taluk Fatema Khanum, No. 3613, in pargana Srirampur in the district of Backergunge.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 770T.R.

The 14th October 1894.—In supersession of Government notification No. 294L.R., dated the 18th January 1893, published at page 60, Part I of the *Calcutta Gazette* of 25th idem, appointing Mr. W. Maude, I.C.S., to be Settlement Officer, Orissa, Mr. Maude is now appointed to be Settlement Officer of the districts of Cuttack and Puri.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 771T.R.

The 14th October 1894.—Mr. S. L. Maddox, I.C.S., is appointed to be Settlement Officer of the Balasore district, with effect from the date on which he may join his appointment.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 772T.R.

The 14th October 1894.—The following officers are appointed to be Assistant Settlement Officers in the districts of Cuttack and Puri, with effect from the dates on which they may join their appointments:—

(1) Mr. Ambica Charan Sen, Officiating District and Sessions Judge, Rangpur.
(2) „ H. A. Boyd, I.C.S.
(3) Babu Haris Chandra Rai, substantive *pro tempore* Deputy Magistrate and Deputy Collector.
(4) „ Jamini Mohan Das, Deputy Magistrate and Deputy Collector.
(5) „ Chandra Nath Ghose, Officiating Deputy Magistrate and Deputy Collector.
(6) „ Jotendra Mohan Sinha, Officiating Deputy Magistrate and Deputy Collector.
(7) „ Akhoy Kumar Sen, Officiating Deputy Collector.
(8) „ Amrita Lal Gupta, substantive *pro tempore* Sub-Deputy Collector.
(9) „ Ajay Chandra Das, Officiating Sub-Deputy Collector.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 773T.R.

The 14th October 1894.—The following officers are appointed to be Assistant Settlement Officers in the district of Balasore, with effect from the dates on which they may join their appointments:—

(1) Mr. W. B. Thompson, I.C.S.
(2) Babu Sri Gopal Bhattacharjya, substantive *pro tempore* Deputy Magistrate and Deputy Collector.
(3) Babu Chaku Lal Sirkar, Officiating Deputy Magistrate and Deputy Collector.
(4) „ Ramesh Chandra Das, Officiating Deputy Magistrate and Deputy Collector.
(5) „ Jageswar Biswas, Officiating Deputy Magistrate and Deputy Collector.
(6) „ Prasanna Kumar Banerji, substantive *pro tempore* Sub-Deputy Collector.
(7) „ Giris Chandra Dutt, substantive *pro tempore* Sub-Deputy Collector.
(8) „ Hara Krishna Mahanti, substantive *pro tempore* Sub-Deputy Collector.
(9) „ Abhay Prosad Das, substantive *pro tempore* Sub-Deputy Collector.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 774T.R.

The 14th October 1894.—The following officers are authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the districts of Cuttack and Puri, under the provisions of the said Act, so far as they relate to Revenue officers :—

(1) Mr. Ambica Charan Sen.
(2) Mr. H. A. Boyd, I.C.S.
(3) Babu Haris Chandra Rai.
(4) „ Jamini Mohan Das.
(5) Babu Chandra Nath Ghose.
(6) „ Jotendra Mohan Sinha.
(7) „ Amrita Lal Gupta.
(8) „ Ajay Chandra Das.

These officers are also vested with the powers of a Settlement Officer under rule 1, chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 775T.R.

The 14th October 1894.—The following officers are authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the district of Balasore, under the provisions of the said Act, so far as they relate to Revenue Officers :—

(1) Mr. S. L. Maddox, I.C.S.
(2) „ W. B. Thompson, I.C.S.
(3) Babu Sri Gopal Bhattacharjya.
(4) „ Ramesh Chandra Das.
(5) Babu Chaku Lal Sircar.
(6) „ Jogeswar Biswas.
(7) „ Giris Chandra Dutt.
(8) „ Hara Krishna Mahanti.
(9) Babu Abhay Prosad Das.

These officers are also vested with the powers of a Settlement Officer under rule 1, chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 750T.R.

The 11th October 1894.—The following rules to regulate the account of expenditure on drainage schemes sanctioned under Act VI (B.C.) of 1880, which have been approved by the Lieutenant-Governor, are published for general information in supersession of the rules published in the *Calcutta Gazette* of the 9th January 1884, under notification dated the 3rd idem :—

Rules for the account of expenditure on Drainage Schemes sanctioned under Act VI (B.C.) of 1880.

1. In the following rules the word "scheme" means any project or portion of a project sanctioned by the Government under section 54 of the Act as a separate scheme.

2. Expenditure on any scheme for the drainage and improvement of any tract of land under Act VI (B.C.) of 1880 will be incurred on estimates adopted by the Commissioners appointed under the Act and sanctioned by Government.

3. The expenditure will be incurred partly by the Public Works Department and partly by the Civil Department. The expenditure in the Civil Department will be in respect of compensation for lands taken for the purposes of the Act, and for damage inflicted in carrying out the scheme, salaries of officers, servants and establishments, and cost of surveys and valuations (other than those made by officers of the Public Works Department), whether antecedent or subsequent to the preparation of the scheme and plans.

4. On the vouchers on which such expenditure is incurred it will be distinctly stated for what particular scheme the payments are made, and no voucher shall be paid at the treasury unless it is first passed by the Collector of the district as a charge to a particular scheme under the Act.

5. The expenditure will be passed by the Accountant-General to charge of a special advance head to be opened for each scheme upon his accounts, and an account of all the transactions under each such account (opening and closing with a balance) will be forwarded by him to the Collector at the end of each quarter for communication to the Commissioners. The account should be made up in such detail as to show the *general* nature of the expenditure included in it, such as "surveys," "compensation for land," &c.

6. The accounts of expenditure in the Public Works Department will similarly be kept separately for each "scheme," the charges being in the first place passed to debit of a special advance head to be opened upon the books of the Examiner.

7. A quarterly account of the expenditure so charged will be prepared by the Examiner, and by him transmitted to the Accountant-General for communication to the Collector and the Commissioners. This account will show the general nature of the expenditure only, such as "establishments," "works," "stores" or any other similar particulars.

8. At the end of each quarter the total charge upon the Examiner's books will be transferred to those of the Accountant-General, which will show under a separate advance account for each scheme, the total expenditure for each quarter both in the Civil and Public Works Departments. The quarterly charge thus transferred should agree with the total of the quarterly statement of expenditure which is furnished by the Examiner to the Accountant-General with reference to rule 9.

9. At the end of each quarter, until the work is finally completed, the officer in charge of the works will, as required by section 27, make a detailed report, not later than the 15th of the following month, to the Drainage Commissioners through the Collector, of the progress of the works and the expenditure thereupon, so far as known to him, from the date to which the next preceding report has been brought down. He will submit his statement of expenditure to the Examiner of Public Works Accounts not later than the 15th of the following month, and the Examiner is to forward his quarterly statement of expenditure to the Accountant-General not later than the 25th of the following month.

10. The quarterly account received from the Accountant-General by the Commissioners will be received as the statement of the accounts of Government in respect of each scheme. They will on receipt be examined by the Commissioners against the register of sanctioned charges (for Civil Department), and be compared with the quarterly report of the officer in charge of the works (for Public Works Department). The Commissioners will report to the Accountant-General objections they may have to raise to the accounts, whether in respect of their completeness in point of the detail required for their purposes, or in respect of their accuracy.

11. It shall be the duty of the Accountant-General to meet such criticisms, as far as consistent with the facts, by adjustments which will appear in the succeeding quarterly accounts. But the Accountant-General is the final authority in respect of the correctness of the account.

12. A copy of the certificate of completion of work required by section 28 of the Act will be sent by the officer in charge of the work to the Accountant-General, who will thereupon calculate the interest due up to date of completion, and add it to the total cost charged in his books to the advance head, for recovery from the persons concerned.

13. The interest shall be made up by reckoning for interest the total of the net expenditure shown in each quarterly account from the end of the quarter to which it appertains.

14. A complete account will now be made up by the Accountant-General in such detail as the Drainage Commissioners may require, but not in greater detail than that of the quarterly account. This complete account shows the total recoverable under the Act.

15. The Accountant-General will at the same time draw up a statement, agreeing with the above, showing the quarterly totals in the following form:—

Quarter ending.	Amount of expenditure.			Amount of interest till (a specified date).
	Civil.	Public Works.	Total.	
1	2	3		5

The complete account, together with this statement, will be communicated by the Accountant-General to the Collector for communication to the Commissioners, and will be subscribed by the Accountant-General as a certificate under section 27 of the Act.

16. When the repairs and maintenance charges of a drainage scheme are capitalized under clause 4, section 48, the cost of establishment to be retained for realizing the drainage dues after the date of capitalization should also be capitalized for the number of years required for the collection work, and the present value of the capitalized amount should be added to the capitalised debt for apportionment, and interest at 5 per cent., as prescribed in the law, is to be charged on the total amount from the date of capitalization.

17. The present value of the capitalized cost of the establishment will be calculated on the annuity payable monthly at 5 per cent. simple interest for the number of years required for the collection work.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

GENERAL DEPARTMENT.

DECLARATION—No. 3465.

The 16th October 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Training School at Dhap Ragunathganj, pargana Monthona, zilla Rangpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, eleven bighas eight cottahs and twelve chitaks of standard measurement, bounded on the North by public road, on the East by a road leading to Satgara, on the South by land of Radha Madhab Acharji, and on the West by the east bank of a pond of Ahladini Dasi, is required within the aforesaid village of Dhap Ragunathganj.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. E. BUCKLAND,
Secy. to the Govt of Bengal.

MEDICAL DEPARTMENT.

No. 4025*Med.*—*The* 12*th October* 1894.—Surgeon-Captain E. A. W. Hall, Officiating Civil Surgeon of Tippera, is appointed to act as Civil Surgeon of Manbhum, during the absence, on furlough, of Surgeon-Major Dharma Das Basu, or until further orders.

No. 4027*Med.*—*The* 12*th October* 1894.—Surgeon-Captain F. A. Rogers, Civil Surgeon of Bogra, on privilege leave, is appointed to act as Civil Surgeon of Tippera, during the absence, on deputation, of Surgeon-Captain E. A. W. Hall, or until further orders.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5013A.

No. 1761*A.D.*—*The* 12*th October* 1894.—Babu Harbans Sahay, Officiating Deputy Magistrate and Deputy Collector, Shahabad, is vested with the powers of a Magistrate of the third class with effect from the 16th October 1894.

No. 1763*A.D.*—*The* 12*th October* 1894.—Maulvi Aminul Islam, Officiating Deputy Magistrate and Deputy Collector, 24-Parganas, is vested with the powers of a Magistrate of the third class with effect from the 16th October 1894.

No. 1765*A.D.*—*The* 12*th October* 1894.—Mr. R. A. Stephen, Officiating Deputy Magistrate and Deputy Collector, Dacca, is vested with the powers of a Magistrate of the third class with effect from the 16th October 1894.

No. 1784*A.D.*—*The* 13*th October* 1894.—Babu Okhoy Coomar Sen, Deputy Magistrate and Deputy Collector, Dacca, is vested with powers under section 524 of the Code of Criminal Procedure, and with the power to try summarily the offences mentioned in section 260 of that Code.

No. 1667*J.D.*—*The 3rd October* 1894.—Babu Sharna Kamal Chackravarti is appointed to be an Honorary Magistrate at Narayanganj in the district of Dacca, and is vested with the powers of a Magistrate of the second class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the Honorary Magistrate to take down evidence in criminal cases in the English language.

No. 1670*J.D.*—*The* 3*rd October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Raja Surendro Narain Singh of his appointment as an Honorary Magistrate of the Supaul Independent Bench in the district of Bhagalpur.

No. 1680*J.D.*—*The* 3*rd October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Mohendra Nath Dutta of his appointment as an Honorary Magistrate of the Satkhira Independent Bench in the district of Khulna.

No. 1684*J.D.*—*The* 3*rd October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Mani Nath Singh of his appointment as an Honorary Magistrate of the Aurangabad Independent Bench in the district of Gaya.

No. 1695*J.D.*—*The* 4*th October* 1894.—Babu Sarada Prasad Das is appointed to be an Honorary Magistrate at the Goalundo Ghat in the district of Faridpur, and is vested with the powers of a Magistrate of the third class for the trial of nuisance cases under section 290 of the Indian Penal Code, and section 34 of Act V of 1861 arising within the town of Goalundo.

No. 1709*J.D.*—*The* 4*th October* 1894.—The Lieutenant-Governor accepts the resignations tendered by the undermentioned gentlemen of their appointments as Honorary Magistrates of the Vishnupur Independent Bench in the district of Bankura:—

Babu Nabu Kumar Singha Thakur. | Babu Prosonno Kumar Arkot.

No. 1711*J.D.*—*The* 4*th October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Vishnupur in the district of Bankura, and are vested with the powers of a Magistrate of the third class:—

Babu Nogendra Nath Panja. | Babu Jadu Pati Misra.

No. 1737*J.D.*—*The 5th October* 1894.—Babu Surbessur Mozumdar, Munsif of Jhenida, Jessore, is vested with the functions of a District Court under section 26, sub-section 1 of Act VII of 1889 within the local limits of the Jhenida Munsifi.

No. 1761*J.D.*—*The 6th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Trailokya Nath Chakı of his appointment as an Honorary Magistrate of the Shahzadpur Independent Bench in the district of Pabna.

No. 1763*J D.*—*The 6th October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Shahzadpur in the district of Pabna, and are vested with the powers of a Magistrate of the third class:—

Babu Bepin Behari Sarkar. | Maulvi Mozum Ali Khan.

No. 1789*J.D.*—*The 8th October* 1894.—Mr. Arthur George Pritchard is appointed to be an Honorary Magistrate of the Independent Bench at Bagdogra in the district of Darjeeling, and is vested with the powers of a Magistrate of the third class.

No. 1823*J.D.*—*The 9th October* 1894.—The Independent Bench of Honorary Magistrates at the Sadar station of the district of Gaya, is vested with the powers of a Magistrate of the second class.

Mr. E J. Shuttleworth and Sheik Aulad Ali Khan Bahadur, Honorary Magistrates of the above Bench, who exercise the powers of a Magistrate of the second class, are empowered to sit singly for the trial of cases.

No. 1824*J D.*—*The 9th October* 1894.—Mr. Angus Ogilvy is appointed to be an Honorary Magistrate at the Sadar station of the district of Gaya, and is vested with the powers of a Magistrate of the second class. He is also authorised to sit singly for the trial of cases.

No. 1825*J.D.*—*The 9th October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at the Sadar station of the district of Gaya, and are vested with the powers of a Magistrate of the third class:—

Maulvi Mahamed Fazlullah. | Maulvi Syed Khairah Ahmed.

No. 1826*J D.*—*The 9th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Syed Abu Saleh Khan Bahadur of his appointment as an Honorary Magistrate of the Independent Bench at the Sadar station of the district of Gaya.

No. 1845*J.D.*—*The 10th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Khirode Chandra Chaudhuri of his appointment as an Honorary Magistrate of the Buxar Independent Bench in the district of Shahabad.

No. 1905*J.D.*—*The 13th October* 1894.—Babu Rajani Nath Bose, an Honorary Magistrate of the Jhalukati Independent Bench in the district of Backergunge, is authorized to sit singly for the trial of such cases as may be made over to him by the District Magistrate.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

ERRATUM—No 1660J D.

The 3rd October 1894.—In the notification of this Government, No. 1090J.D., dated the 22nd June 1894, published at page 733, Part I of the *Calcutta Gazette* of the 4th July 1894, appointing certain gentlemen to be Honorary Magistrates of the Jamalpur Independent Bench in the district of Monghyr, *for* Rev. Louis Thomas *read* Rev. Lewis Thomas Terry.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1692J.D.

The 4th October 1894.—It is hereby notified for general information that the Lieutenant-Governor has authorized the transfer of the police-station at Hemtabad to Raiganj in the district of Dinajpur, and the conversion of the Hemtabad police-station into an outpost subordinate to Raiganj, and that the police-station will henceforth be known as the Raiganj thana.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1706J.D.

The 4th October 1894.—It is hereby notified for general information that the Lieutenant-Governor has authorized the abolition of the Humdumpur outpost in the district of Faridpur.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 1714J.D.

The 4th October 1894.—It is hereby notified for general information that the Lieutenant-Governor is pleased to appoint, under section 58 of Act VI (B.C.) of 1870, the Sub-divisional Officer of Rampur Hât, in the district of Birbhum, to be a Commissioner within his jurisdiction for ascertaining and determining the chaukidari chakran lands therein.

The Lieutenant-Governor is also pleased to appoint Babu Trailokya Nath Sen, Deputy Magistrate and Deputy Collector, Birbhum, to be a Commissioner for the same purpose within the Sadar sub-division of that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1716J.D.

The 4th October 1894.—It is hereby notified for general information that the Lieutenant-Governor is pleased to appoint, under section 58 of Act VI (B.C.) of 1870, the Sub-divisional Officer of Vishnupur, in the district of Bankura, to be a Commissioner within his jurisdiction for ascertaining and determining the chaukidari chakran lands therein.

The Lieutenant-Governor is also pleased to appoint Babu Nayananjan Bhattacharji, Deputy Magistrate and Deputy Collector, Bankura, to be a Commissioner for the same purpose within the Sadar sub-division of that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1841J.D.

The 9th October 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Abdur Rahman, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thana Muksudpur in the district of Faridpur.

Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Abdur Rahman appointing him Kazi of the above named thana of Muksudpur for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1854J.D.

The 10th October 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Nasiruddin Ahmed, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thana Chhagalnaia, excluding the outpost of Parsuram, in the district of Noakhali.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 1855J.D.

The 10th October 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Nasiruddin Ahmed appointing him Kazi of thana Chhagalnaia, excluding the outpost of Parsuram, in the district of Noakhali, for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1858J.D.

The 10th October 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Abdul Latif appointing him Kazi of outpost Parsuram in the district of Noakhali for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1859J.D.

The 10th October 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Abdul Latif, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within outpost Parsuram in the district of Noakhali.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION No. 1896J.D.

The 13th October 1894.—It is hereby notified for general information that the Lieutenant-Governor has authorised the transfer to Fultah of the police-station now situated at Debipur in the district of the 24-Parganas, and that it will henceforth be known as the Fultah police-station.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

DECLARATION—No. 1656J.D.

The 4th October 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a new police-station in the village of Shikarpur, Tauzi No. 951, estate Aheroulia, pargana Majhowa, zilla Champaran, it is hereby declared that for the above purpose a piece of land measuring, more or less, two bighas, eleven cottahs, half dhoor of local measurement, bounded on the north by Sunder Lal's house and garden, on the south by the District Board Road from Bettiah to Ramnaggar, on the east by a path leading from the road, and on the west by the District Board Road from Louria to Hurdi, is required within the aforesaid village of Shikarpur.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

DECLARATION—No. 1895J.D.

The 13th October 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the site of the new Fultah police-station in the village of Basulat, pargana Penchakooly, district 24-Parganas, it is hereby declared that for the above purpose a piece of land measuring, more or less, 400 feet by 80 feet of standard measurement, bounded on the north by Muchi Ram Mallick's land, on the east by the Government embankment, on the south by the Fultah road, and on the west by the River Hooghly, is required within the aforesaid village of Basulat.

This declaration is made under the provisions of section 6 of Act I of 1894, to all whom it may concern.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 16th October 1894.

No. 308.—*Notification.*—Mr. A. Hayes, Executive Engineer, 1st grade, is, on return from privilege leave, appointed Inspector of Works, Central Circle.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

IRRIGATION.

The 16th October 1894.

No. 309.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a retired line of embankment at 1st mile, right bank, river Dhauriah Nala, in the villages of Matatipatpur and Nilamberpur, pargana Rahang, zilla Puri, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres 1 rood 31 poles 52¾ square feet, is required within the aforesaid villages of Matatipatpur and Nilamberpur, pargana Rahang.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. ODLING,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 16th October 1894.

No. 97*Marine.*—In continuation of Notification No. 79Marine of the 4th September 1894, Mr. G. Robertson, Second Marine Surveyor, is appointed, under section 7 of the Inland Steam Vessels Act, 1884, to be substantive *pro tempore* First Engineer and Shipwright Surveyor to the Government of Bengal, with effect from the date on which he relieves Mr. E. G. Venn, R.I.M., Officiating First Engineer and Shipwright Surveyor to the Government of Bengal.

No. 98*Marine*—In continuation of Notification No. 80Marine of the 4th September 1894, Mr. G. Robertson, Second Marine Surveyor, is appointed, under section 9 of the Indian Steam Ships Act, 1884, to be substantive *pro tempore* First Engineer and Shipwright Surveyor to the Government of Bengal, with effect from the date on which he relieves Mr. E. G. Venn, R.I.M., Officiating First Engineer and Shipwright Surveyor to the Government of Bengal.

No. 99*Marine.*—It is hereby notified that under the provisions of section 10 of the Calcutta Port Act, 1890, Babu Nolin Behary Sircar has been re-elected by the Corporation of Calcutta to be a Commissioner of the Port of Calcutta.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5014A.

No 1705*A.D.*—*The* 11*th October* 1894.—The services of Maulvi Fazl-ur-Rahman, Sub-Deputy Collector, Tippera, are placed at the disposal of the Revenue Department of this Government for employment on settlement work in the estates of His Highness the Maharaja of Hill Tippera, with effect from the 1st November 1894.

No. 1767*A.D.*—*The* 12*th October* 1894.—The following probationary Sub-Deputy Collectors are appointed to act, until further orders, as Sub-Deputy Collectors, and are posted to the head-quarters stations of the districts mentioned opposite their names, with effect from the 1st November 1894, and are vested with the powers of a Magistrate of the third class:—

Babu Syama Charan Sen, B.A.	...	... Chittagong.
„ Kali Mohun Sen, B.A.	...	... Dacca.
„ Annada Churn Guha, M.A., B.L.	...	... Tippera.
„ Amrita Sikhar Mukerjee, B.L.	...	... Murshidabad.
„ Revati Mohun Chuckerbutty, B.A.		... Faridpur.
„ Monmohan Chatterjee, B.A.	...	... Muzaffarpur.
„ Bijoy Kumar Ganguli, B.A.	...	... Hooghly.
„ Hemanto Kumar Moitra, B.L.	...	... Pabna.
„ Khettro Bhusun Prosad, B.A.	...	... Gaya.
Maulvi Afzalur Rahman, B.A.	...	... Tippera.
„ Saad Abul Fazal, B.A.	...	... Patna.
Mr. C. H. J. Craven ...	...	... Sonthal Parganas.

No. 1775*A.D.*—*The* 12*th October* 1894.—Babu Sarat Chunder Mukerjee, Officiating Sub-Deputy Collector, Dumka, Sonthal Parganas, is vested with the powers of a Magistrate of the third class.

No 1806*A.D.*—*The* 13*th October* 1894.—The services of the undermentioned officers are placed at the disposal of the Revenue Department of this Government for employment under the Court of Wards on the survey and record of rights of the Tikari Estate in the district of Gaya:—

Babu Khettro Bhusan Prosad, Probationary Sub-Deputy Collector, Gaya, who has, under separate orders, been appointed an Officiating Sub-Deputy Collector at Gaya, with effect from the 1st November 1894.

Babu Charu Chunder Chatterjee, substantive *pro tempore* Sub-Deputy Collector, Burdwan.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8962.—*The* 16*th October* 1894.—Assistant Surgeon Chuni Lal Nundi is appointed to act at the Presidency General Hospital during the absence, on deputation, of Military Assistant Surgeon C. R. W. Bancroft, or until further orders, with effect from the forenoon of the 8th September 1894.

No. 86960.—*The* 16*th October* 1894.—Assistant Surgeon Abinash Chunder Chatterjee, officiating at the Kissenganj sub-division and Dispensary in the Purnea district, is confirmed in that appointment.

C. H. JOUBERT, M.D., *Lieutenant-Colonel,*
For Inspr.-General of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

IT is hereby notified that for the ensuing half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in November 1894, two Local Examination Committees will be convened in this division, viz., (1) at No. 24½, Dalhousie Square, West, Calcutta, for officers employed in the 24-Parganas, Nadia, Jessore, Khulna and at the Presidency, and (2) at Berhampore for officers employed in the district of Murshidabad.

By order,

BUNGSHIDHUR BANERJEE, *Personal Assistant.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the* 3*rd October* 1894.

NOTIFICATION.

IT is hereby notified that for the ensuing half-yearly examination of Assistant Magistrates and others to be held on Thursday the 1st November 1894 and two following days, two Local Examination Committees will be convened in this division, viz., one at Bankipore for officers employed in the districts of Patna, Gaya and Shahabad, and the other at Muzaffarpur for officers employed in the districts of Saran, Champaran, Muzaffarpur and Darbhanga.

The examination will commence at 10-30 A.M. each day.

BEPIN BEHARY MOOKERJEE, *Persl. Asstt. to Commr.,*
for Offg. Commr. on tour.

PATNA COMMR.'S OFFICE, *the* 2*nd October* 1894.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে স্থবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী সিলিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ই: ট্রিলনি, শরিফ।

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1828B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st November 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazeepore Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th November 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 6th November 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th November 1894.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering the date should circumstances render it expedient to do so:—

DATES.	Manufactured at the Patna Factory; about chests	Manufactured at the Ghazeepore Factory; about chests	Total; about chests
On or about Monday, 3rd December 1894 ...	1,510	1,595	3,105

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th September* 1894.

NOTIFICATION—No. 1836B.

CUSTOMS.

E. V. WESTMACOTT, ESQ.

IN exercise of the powers conferred on the Chief Customs authority by section 15 of the Sea Customs Act, VIII of 1878, the Board of Revenue, Lower Provinces, appoint shed No. 9 at the Kidderpore Docks to be a public warehouse for the storage of salt under bond.

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secretary.*

CALCUTTA, *the 26th September* 1894.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 30th September 1894.

DESCRIPTION OF SALT.	Government godowns.	Afloat	Total.
	Mds.	Mds.	Mds.
Salt from United Kingdom—			
Liverpool Panga Salt ...	5,59,281	1,30,073	6,89,354
„ White „	1,84,016	.....	1,84,016
„ Cheshire „	4,13,912	3,35,775	7,49,687
Middlesborough „	1,72,852	1,57,478	3,30,330
Liverpool „	5,781	.....	5,781
„ Rock „	7,779	.....	7,779
West Hartlepool „	5,801	60,765	66,566
Salt from Indian Ports—			
Bombay Karkach	52,457	1,285	53,742
Salt from Arabian and Persian Gulf—			
Linga Karkach	.....	.....	.....
„ Rock	1,553	.....	1,553
Muscat Karkach	89,517	.....	89,517
„ Rock	26,181	.....	26,181
Hanjam Karkach	1,438	.....	1,438
Shaluf „	28,360	36,157	64,517
Rowaya „	3,12,215	92,088	4,04,303
Salt from other European Countries—			
Hamburg Salt	4,37,842	89,445	5,27,287
Salt from Gulf of Aden—			
Aden Karkach Salt	4,58,202	.....	4,58,202
„ Crushed	90,095	.....	90,095
Total ...	28,47,282	9,03,066	37,50,348

By order of the Board of Revenue, L P.,
C. R. MARRIOTT, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 10th October* 1894.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

THE following order, issued by the Government of India in the Legislative Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Simla, the 12th October 1894.

No. 21.—The following Statute is published for general information:

UNIFORMS ACT, 1894.

[57 AND 58 VICTORIA, CHAPTER 45.]

An Act to regulate and restrict the wearing of Naval and Military Uniforms.

[25TH AUGUST, 1894.]

Be it enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the authority of the same as follows:

Short title.

1. This Act may be cited for all purposes as the Uniforms Act, 1894.

Military uniforms not to be worn without authority.

2. (1) It shall not be lawful for any person not serving in Her Majesty's Military Forces to wear without Her Majesty's permission the uniform of any of those forces, or any dress having the appearance or bearing any of the regimental or other distinctive marks of any such uniform: Provided that this enactment shall not prevent—

(*a*) A memb r of a band from wearing at or for the purpose of a public performance by the band at any time within six years after the passing of this Act any dress which, at the passing of this Act, is the recognised uniform of the band, unless the dress is an exact imitation of the uniform of any of Her Majesty's military forces; or

(*b*) Any persons from wearing any uniform or dress in the course of a stage play performed in a place duly licensed or authorised for the public performance of stage plays, or in the course of a music hall or circus performance, or in the course of any *bonâ fide* military representation.

(2) If any person contravenes this section he shall be liable on summary conviction to a fine not exceeding five pounds.

Penalty for bringing contempt on uniform.

3. If any person not serving in Her Majesty's Naval or Military Forces wears without Her Majesty's permission the uniform of any of those forces, or any dress having the appearance or bearing any of the regimental or other distinctive marks of any such uniform in such a manner or under such circumstances as to be likely to bring contempt

upon that uniform, or employs any other person so to wear that uniform, or dress, he shall be liable on summary conviction to a fine not exceeding ten pounds, or to imprisonment for a term not exceeding one month.

Interpretation. 4. In this Act—

The expression "Her Majesty's Military Forces" means the regular forces, the reserve forces, and the auxiliary forces within the meaning of the Army Act, other than the naval coast volunteers and naval volunteers.

The expression 'Her Majesty's Naval Forces" means the Navy, the naval coast volunteers, and the naval volunteers.

Commencement. 5. This Act shall come into operation on the first day of January one thousand eight hundred and ninety-five.

S. HARVEY JAMES,
Secretary to the Govt. of India.

The following orders, issued by the Government of India, in the Home Department, are published for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENT.

Simla, the 12th October 1894.

No. 540.—In Home Department Notification No. 496, dated the 21st September 1894, replacing the services of Mr. A. P. Pennell at the disposal of the Government of Bengal, *for* "29th November next" *read* "date on which he may be relieved of the charge of the Thôngwa District."

MEDICAL.

The 11th October 1894.

No. 631.—Surgeon-Major F. F. Perry, Professor of Surgery in the Lahore Medical College, at present officiating as Ophthalmic Surgeon and Professor of Ophthalmic Surgery in the Medical College, Calcutta, has obtained furlough on private affairs for six months, with effect from the date on which he may be relieved of his duties.

ECCLESIASTICAL.

The 12th October 1894.

No. 283.—The services of the Reverend J. Taylor, Chaplain of the Church of Scotland on the Bengal Establishment, are replaced at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 30th October 1894, or the subsequent date on which he may be relieved of his duties as officiating Senior Chaplain of the Church of Scotland, Calcutta.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.
PUBLIC DEBT.

Simla, the 8th October 1894.

No. 5080.—[In the following Notification "Notes" means "Promissory Notes of the Government of India," and includes "Stock Certificates issued in lieu thereof" and "Loan Certificates with coupons attached."]

Whereas all outstanding Notes of the following Four per cent. Loans are now under notice of discharge and are liable to be discharged on the dates shown against them, that is to say:—

Four per cent. Loan of 1842-43	... ...	November 1st, 1894.
„ „ „ 1st May 1865 (Calcutta portion)		December „ „
„ „ „ „ „ (remaining „)		
„ „ „ 1836-36	... ...	
„ „ „ 1854-55	... ...	December 31st, 1894.
„ „ Sicca Rupee Loan of 1832-33	...	
Reduced four per cent. „ 1879	...	

It is hereby notified that Proprietors of any such Notes will be allowed the option of tendering them for transfer to the 3½ per cent. Loan of 1893-94 on the following terms :—

(1) The new Note will be of the same amount as the old Note, except in the case of Notes of the Sicca Rupee Loan of 1832-33, in which case the excess over an even hundred of rupees will be paid in cash and the new Note will be issued for the balance only.

(2) The new Note will bear interest from 31st December 1894.

(3) Except in the case of the Loans of 1879 and 1842-43, interest will be adjusted to 29th June 1894 inclusive, that is to say—

Loans of 1832-33 *and* 1865.—By payment of 10½ annas per cent. in addition to the payment (if any) due and payable on May 1st, 1894.

Loan of 1835-36.—By payment of one rupee per cent. in addition to the payment (if any) due and payable on March 31st, 1894. But if the interest instalment due on September 30th, 1894, has been paid before tender, the tenderer will be required to refund one rupee per cent.

Loan of 1854-55.—No payment after that due and payable on June 30th, 1894 will be made.

(4) In the case of the Loans of 1879 and 1842-43, interest will be allowed up to their respective half-yearly dates—July 15th, 1894, and July 31st, 1894—and no further adjustment will be required.

(5) In all cases the tenderer will be required to abandon all claim for interest between the above dates, namely, 29th June, 15th July or 31st July (as the case may be) and 31st December 1894.

(6) Notes may be tendered for transfer at the Public Debt Office, Bank of Bengal, Calcutta, or at any other Bank (including the Bank of England) or Treasury to which they are for the time being enfaced for payment of interest. Notes so tendered must bear the following endorsement duly signed :—

"Received the amount of this Note by transfer to the 3½ per cent. loan of 1893-94 under Notification of October 8th, 1894."

(7) The Governor-General in Council reserves to himself the right to withdraw this Notification at any time when he deems fit to do so, and he will in any case withdraw it as soon as it is known that the aggregate balance outstanding for discharge is reduced to one crore of rupees.

(8) The Secretary of State will issue a Notification in London stating the terms on which Notes of the Four per cent. Loans above mentioned will be received for transfer by the Bank of England.

Simla, the 16*th October* 1894.

No. 5204.—Whereas under the Notification of this Department, No. 3257, dated the 30th June 1894, all outstanding Promissory Notes of the Government of India and Stock Certificates of the Four per cent. Loan of 1842-43 are under notice of discharge on the 1st November 1894, it is hereby notified that the said Notes will be received for discharge from and after this day at the Public Debt Office, Bank of Bengal, Calcutta, and will be discharged in full, including interest up to October 31st, inclusive, as soon as they can be examined and passed for payment. Nothing in this Notification affects the terms of the Notification No. 5080, dated the 8th October 1894, whereby proprietors of such Notes and Certificates have the option of tendering them for transfer to the Three and a half per cent. Loan of 1893-94.

By order of the Governor-General in Council,

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

LEAVE AND APPOINTMENTS.

The 12*th October* 1894.

No. 5156-*P.*—Mr. G. D. Pudumjee, Assistant Accountant-General, Bengal, is granted privilege leave for sixteen days, with effect from 16th October 1894.

SEPARATE REVENUE.

STAMPS.

JUDICIAL, &c.

Exemptions and reductions under the Act.

The 11*th October* 1894.

No. 5086-*S. R.*—In exercise of the power conferred upon him by section 35 of the Court Fees Act (VII of 1870), the Governor-General in Council is pleased to direct that when a record-of-rights is being prepared under Chapter X of the Bengal Tenancy Act, 1885, in pursuance of an order made otherwise than under section 101, clause (*d*) of the latter Act, and any application is made under section 104, sub-section (2) of that Act for a settlement

of rent, the fee payable on such application shall not exceed the sum of eight annas for each tenant making, or joining or joined in such application.

No. 5087-*S. R.*—In exercise of the power conferred upon him by section 35 of the Court Fees Act (VII of 1870), the Governor-General in Council is pleased to remit the fees other than those referred to in Notification No. 5086S.R., of this date, chargeable on applications or petitions of objection referring to any entry made or proposed to be made in a draft record-of-rights prepared under Chapter X of the Bengal Tenancy Act, 1885: Provided that such applications or petitions (*a*) are presented before the publication of such draft under section 105, sub-section (1) of the latter Act, and (*b*) do not relate to any dispute referred to in section 106 of that Act.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 12th October 1894.

PROMOTIONS.

No. 948.—The following promotions are made, subject to Her Majesty's approval:

MEDICAL DEPARTMENT.

Surgeon-Majors who have completed twenty years' full pay service to be Surgeon-Lieutenant-Colonels.

Dated 30th September 1894.

* * * *

Gerald Bomford, M.D.

* * * *

Surgeon-Captains who have completed twelve years' full pay service to be Surgeon-Majors.

Dated 30th September 1894.

Albert William Denis Leahy, M.D.

* * * *

VOLUNTEER CORPS.

APPOINTMENTS.

No. 954.—*2nd (Cadet) Battalion, Calcutta Volunteer Rifle Corps*—

John Golden Bell, Esquire, to be Captain, *vice* J. J. Meade, promoted.

PROMOTIONS.

No. 955.—*Behar Light Horse*—

Second-Lieutenant George Thomas Hennessy to be Lieutenant, *vice* Smith, transferred to the supernumerary list.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 4039*L. S.-G.*—*The* 16*th October* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required to be taken up by Government at the expense of the District Board of Shahabad for a public purpose, viz., for the construction of a Pound building in the village of Nawanagar, pargana Bhojpur, zilla Shahabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 cottahs and 5 dhurs of standard measurement is likely to be required. The land is bounded on the North by Police outpost garden; on the East by Nasriganj-Dumraon road No. 2; on the South by the garden of Bandhu Sonar; and on the West by the garden of Goga Sonar.

This declaration is made, under the provisions of section 4 of Act I of 1894, to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly-managed estate of pargana Chabuskud, taluk Krishna Chandra in the district of Puri, will be put up for sale at the Office of the Collector of that district on the 6th November 1894, at 12 A.M., for arrears of revenue and other demands, which by law are realisable as arrears of land revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
50	Mauza Jagadal, Padhani, in the directly managed estate of taluk Krishna Chandra, pargana Chabuskud.	Rs. A. P. Rent 1,117 15 6½ Cesses 90 12 9 Total 1,208 12 3½	The whole	.....	Bidyadhar Saha, Rathi Palai, Bidyadhar Palai, Arat Dass, Avi Palai, Uchhab Padhan, Fagu Padhan, Uchhab Padhan, and Somnath Dass.	Rs. A. P.	Rs. A. P. Rent 198 7 7½ Cesses 58 13 9 Total 257 4 4½ for 1301 Umli.	Rs A. P. ...

Puri, the 5th September 1894. H. R. H. COXE, Offg. Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th November 1894, in execution of certificate case No 2248R.C. of 1893-94 :—

No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.	REMARKS.
1	2	3	4	5	6
1834-5	Moydah Bafrah	Rs A. P. 2,932 7 4	The right, title and interest of the debtor.	Kisory Mohan Roy.	

Alipore, the 3rd October 1894. (689—3) F. R. S. COLLIER, Collector, 24-Parganas.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Collector's Office of that district on the 23rd October 1894 (Tuesday) for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
101	Kapsianwan, pargana Pilibh.	1,655 10 3	Whole ...	....	Babu Dwarka Nath, Manager of Debi Prosad, lunatic.	.....	5 13 6	.....
303	Deara Mahazi Dujra, pargana Phulwari.	668 6 5	Ditto ...	. . ..	Musamat Kewal Kur.	.....	148 0 0	.....
497	Purab Noanwan Sepao, pargana Bihar.	1,398 13 0	Nil ...	7a. 14d. 17k. 5b. 5p., R. 0-9-12 ijmali.	Nil Kanth Mahton and others.	676 14 3	.....	35 3 7
541	Deara, chak Deanat, outpost Amanat, pargana Azimabad.	1,390 10 10	.....	8a.	Ram Kishun Pande, adopted son of Munshi Bihari Lal Pandey, deceased.	696 5 5	.....	217 4 8
742	Arazi Bashi, deare, Mahasi, Jahangirpore, Mangarpoi, pargana Manhir.	715 11 2	Whole .	Nil	Gopichand and others.	... ..	83 11 2	.....

Patna Collector's Office, the 12th September 1894. GOPI KRISHNA LALL, for Collector.

Advertisement of sale.

NOTICE is hereby given that the undermentioned plots of canal surplus land no longer required by Government, in the district of Shahabad, will be put to sale at 11 o'clock on the 30th October 1894.

The purchasers of the several plots of land will be subject to the following conditions :—

1. If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

2. If the amount of purchase-money exceeds Rs. 100, one fourth of the amount must be immediately deposited; if the balance be not paid by the noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3. The plots of land will be sold revenue free to the highest bidders.

4. The purchasers will have to respect the right of the raiyats and collect rent from them in accordance with the rent-roll prepared and filed with the record of the case.

5 The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale—

Consecutive lot number.	Name of district.	Name of pargana and mauza.	Approximate area of lot in bighas.	Land excluded from sale from each lot.	Commencement and termination of lot.	Boundary of lot.
1	2	3	4	5	6	7
			Bs. K. D.			
1	Shahabad ..	Bhoosahula, pargana Arrah.	18 2 2	Nil ...	...	The land situate on the bank of the river Gangi marked with stone pillars and shown in the map.
2	Ditto ...	Mohamadpur, pargana Arrah.	5 16 4	Nil ...	...	Ditto.
3	Ditto ...	Bhakura, pargana Arrah	57 15 6	Nil ...	...	Ditto.
4	Ditto ...	Punditpur, pargana Arrah	13 16 2	Nil ...	...	Ditto.
5	Ditto ...	Gyanpur, pargana Arrah	47 9 5	Nil ...	...	Ditto.
6	Ditto ...	Lachumanpur, pargana Arrah.	42 10 17	Nil ...	...	Ditto.
7	Ditto ...	Pharahda, pargana Arrah	8 16 10	Nil ...	...	Ditto.
8	Ditto ...	Mohanpurkaranja, pargana Arrah.	17 5 1	Nil ...	...	Ditto.
9	Ditto ..	Mukdaem, pargana Arrah	21 2 10	Nil ...	...	Ditto.
10	Ditto ...	Dumaria, pargana Arrah	5 2 10	Nil ...	...	Ditto.
11	Ditto ...	Bishunpura, pargana Arrah.	12 18 3	Nil ...	...	Ditto.
12	Ditto ...	Keshopur, pargana Arrah	18 4 19	Nil ...	...	Ditto.
13	Ditto ...	Semariapuraria, pargana Arrah.	63 19 19	Nil ...	...	Ditto.
14	Ditto ...	Ramsagur, pargana Arrah.	14 6 9	Nil ...	...	Ditto.
15	Ditto ...	Barahrachaturputipur, pargana Arrah.	50 18 6	Nil ...	...	Ditto.

C. A. OLDHAM, Collector.

Shahabad Collectorate, Arrah, the 12th September 1894.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated in the district of Muzaffarpur, will be put up to sale at 10 o'clock on the 1st November 1894 at the Muzaffarpur Collectorate.

The purchasers of the several plots of land will be subject to the following conditions :—

Conditions.

1st.—The amount of bid should not be less than the price shown against each lot. The lots will be sold to the highest bidders with or subject to an annual revenue shown against each lot.

2nd.—One-fourth of the amount of bid must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled (the sum deposited being forfeited to Government), and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3rd.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale :—

Name of district.	Pargana and estate.	Number of mile.	Number and area of each plot		Boundary of each sale lot.	Total area of each sale lot in local bighas.	Price of each sale lot.	Annual revenue of each sale lot.
			Number.	Area in local bighas				
1	2	3	4	5	6	7	8	9
				B. K. D.		B K. D	Rs A. P.	Rs. A. P.
Muzaffarpur	Bela Chapra, chakla nai pargana Bisara.	3 & 4	5	1 5 1	On the north and south by zamindari land in Belachhapra (akhira), and on the east and west by land along Dalsingh sarai road in mauza Kanbauli, tauzi No 6001	1 16 7	163 9 3	0 14 7
			6	0 1 6				
			7	0 7 4				
			8	0 2 16				
	Ditto, ditto ...	4	11	2 9 2	On the north and south by zamindari lands in Belachhapra, tauzi No. 12390, and on the west by road lands of estate 6 01, and on the east by road lands in mauza Dhiran Chhapra.	4 7 8	393 4 9	2 3 0
			12	1 18 6				
	Dhiran, Chhapra, Chakla nai pargana Bisarah.	4	13	0 3 0	On the north by road land in mauza Rohoea Apo chh, on the west by road-land in Bela Chapra, on the south by zamindari land in mauza Dhiran Chhapra, and on the east by roadland in estate No. 6394.	3 1 6	275 18 7	1 8 6
			14	0 4 4				
			15	0 1 18				
			16	0 2 9				
			17	0 0 18				
			18	0 1 15				
			19	0 5 9				
			20	0 10 5				
			21	0 10 1				
			26	0 9 11				
			27	0 9 6				
	Raghunathpur, Jagdis, Chakla nai pargana Bisarah.	4 & 5	39	1 11 9	On north and south by zamindari land of mauza Raghunathpur, on the west by roadland in estate No. 6401 and on the east by road land of Rohoea Rajaram	9 8 7	675 14 8	3 1 3
			40	1 0 10				
			41	3 16 2				
			42	3 0 6				
	Rohoea Raja Ram, Chakla nai pargana Bisarah.	5 & 6	43	0 10 17	On the north and south by zamindari lands and mauza Rohoea Rajaram, on the west by road lands of mauza Raghunathpur, and on the east by roadland in mauza Bishunpure Pitam *alias* Pahladpure, tauzi No. 10825.	13 15 5	847 4 3	4 11 8
			44	0 8 0				
			45	0 16 7				
			46	0 6 7				
			47	0 4 11				
			48	0 5 13				
			49	1 18 1				
			50	1 8 14				
			51	0 4 4				
			52	0 12 16				
			53	0 10 13				
			54	0 14 10				
			55	1 1 13				
			56	0 8 12				
			57	0 7 17				
			58	0 4 14				
			59	0 6 17				
			60	0 0 5				
			61	1 19 7				
			62	0 17 6				
			63	0 9 2				
	Mankagazi, ch. nai pargana Bisarah.	7	72	1 1 17	On the north by zamindari land in Rohoea Megh, on the south by zamindari land in mauza Mankagazi, on the west by road land in estate No. 10826, and on the east by road land in Gajsinghpure.	1 5 13	92 2 10	0 8 5
			73	0 3 16				
	Chhapra Roopnath, chakla nai pargana Bisarah	7 & 8	80	1 4 19	On the north and south by zamindari land of mauza Chhapra Roopnath, on the west by road land in Rahoea Megh, tauzi No. 6914, and on the east by road land of mh. Rohoea Megh.	6 19 18	480 3 3	2 11 6
			81	1 18 17				
			82	0 3 19				
			83	0 1 16				
			84	0 7 2				
			86	1 10 2				
			87	1 12 3				
	Parsotimpur, chakla nai pargana Bisarah.	10	123	0 10 4	On the north and south by zamindari land of Parsotimpur, tauzi No. 6183 on the west by road land of mauza Bishunpure Jainarsan, and on the east by road lands in estates Nos. 6182 and 6184.	1 13 4	119 5 0	0 16 9
			124	1 3 0				
	Siho, pargana Sirsa ...	12	145	3 12 9	On the north and south by zamindari lands in mauza Siho, tauzi No. 7357, on the west by road and of estate No. 7357, and on the east by road land of mauza Siho.	7 17 2	282 4 8	1 9 6
			146	4 4 13				
	Ditto ..	12 & 13	147	0 9 5	On the north and south by zamindari lands of mauza Siho, on the west by road land of mauza Siho, and on the east by road land of mauza Mirraulia.	3 11 14	125 13 5	0 10 8
			149	1 15 14				
			150	0 2 15				
			151	0 10 1				
			152	0 14 1				
	Muradpur, Bangra, pargana Sirsa.	23 & 24	245	1 4 18	On the north and south by zamindari land in mauza Muradpure Bangra, tauzi No. 7523, on the west by road land in mauza Bahauddinpure, and on the east by land, on both sides of Dalsingh Sarai road, in the district of Darbhanga.	16 8 13	1,161 1 7	6 9 2
			250	1 18 2				
			260	4 6 16				
			260	3 17 4				
			261	2 8 7				
			262	2 8 6				

Muzaffarpur, the 28th September 1894.

J. H. LEA, Offg. Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the said arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Wards, have been excluded :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
218	Jogowlia, pargana Mehsi.	3,201 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 0	Arrears due on account of tauzi fraud.
409	Persownikheim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Hara Shanker, pargana Mehsi.	1,482 10 8	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	579 2 8	.....	698 6 9	Ditto.
615	Mehsi, pargana Mehsi	763 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Moomi Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	187 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz. the 28th September 1894, the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Office of the Collector of that district on the 22nd October 1894 Amli (7th Kartic 1302) for the said arrears :—

When in columns 5, 7 and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
494	Parsann Kasijora, mahal Gumukpota, thana Daspur Panskura.	Rs. A. P. 3,186 0 0 including police.	.....	Joint share, eight annas share of the estate.	Moni Mohan Ray ..	Rs. A. P. 1,592 8 0 including police.	Rs. A. P.	Rs. A. P. 178 0 0 including police.	

Midnapore, the 8th September 1894. A. C. MACKERTICH, Deputy Collector in charge.

Statement of the Affairs of the Bank of Bengal for the week ending 9th October 1894.

LIABILITIES.

			Rs	A.	P.
Capital paid up			2,00,00,000	0	0
Reserve Fund			61,00,000	0	0
Public Deposits at Head Office ... .. Rs.	1,03,47,469	1 2			
Ditto ditto at Branches ,,	1,03,55,842	6 9	2,07,03,301	7	11
Other Deposits at Head Office and Branches			4,11,71,995	13	1
Bank Post Bills, &c.			4,34,117	14	5
Sundries			23,31,374	12	3
Rupees ...			9,07,40,789	15	8

ASSETS.

			Rs.	A.	P.
Government securities			96,56,666	0	0
Other authorized investments			79,35,647	4	0
Loans on Government and other authorised securities			79,67,716	12	2
Accounts of credit on ditto ditto			1,11,70,102	7	8
Bills discounted and purchased			1,94,23,700	13	6
Balances with other Banks			3,73,126	1	4
Bullion			1,051	10	4
Dead Stock			12,92,312	15	5
Stamps			10,477	13	9
Sundries			15,24,670	13	2
			5,94,05,472	11	4
Cash & Currency Notes at Head Office ... Rs.	1,33,70,702	9 8			
Cash & Currency Notes at Branches... ... ,,	1,79,64,614	10 8	3,13,35,317	4	4
Rupees			9,07,40,789	15	8

BANK OF BENGAL,
Calcutta, the 11th October 1894.

F. T. LEWIS, Chief Accti.
Rate for Demand Loans 3 per cent.
Percentage 48·47.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(701—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 30th September 1894.

PARTICULARS.	3½ PER CENT. LOANS.							4 PER CENT. LOANS.							4½ PER CENT. LOANS.				Transfer Loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
	Of 1842-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1853-54.	Total.	Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1876.	Of 1878.	Transfer Loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th September 1894 ...	1,45,62,200	89,84,700	20,79,200	9,57,200	10,17,300	49,600	2,76,50,200	10,42,346	25,12,600	1,25,18,400	13,78,89,900	3,28,88,300	1,67,27,200	20,35,78,746	5,000	8,000	72,000	85,000	1,36,800	31,200	23,14,81,946
ADD—																					
Amount of 5-4 notes transferred to 3½ of 1842-43 in London ...	2,05,500	.....	.....	.....	.....	.....	2,05,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,05,500
Amount of 6-4 notes transferred to 3½ of 1854-55 in London	.....	3,22,30,600	.....	.....	.....	.....	3,22,30,600	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,22,30,600
Amount enfaced at Madras between 16th and 30th September 1894 ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amount enfaced at Bombay between 16th and 30th September 1894	2,000	.....	.....	.....	.....	.....	2,000	.....	2,000	.....	1,000	1,000	.....	4,000	.....	.....	.....	.....	.....	.....	6,000
Amount enfaced at Calcutta between 16th and 30th September 1894 ...	2,800	.....	5,45,600	25,000	1,00,000	.....	6,73,100	.....	.....	.....	1,00,000	.....	.....	1,00,000	.....	.....	.....	.....	.....	.....	7,73,100
	1,47,72,200	4,12,15,300	26,24,800	9,82,200	11,17,300	49,600	6,07,61,400	10,42,346	25,14,600	1,25,18,400	13,79,90,900	3,28,89,300	1,67,27,200	20,38,83,746	5,000	8,000	72,000	85,000	1,36,800	31,200	26,46,97,146
DEDUCT— Amount written off in the London registers	94,200	.....	.....	.....	.....	.....	94,200	.....	2,00,000	2,52,000	3,27,50,600	2,14,200	3,000	8,34,19,800	.....	.....	.....	.....	.....	.....	3,35,14,000
Balance on 30th September 1894 ...	1,46,78,000	4,12,15,300	26,24,800	9,82,200	11,17,300	49,600	6,06,67,200	10,42,346	23,14,600	1,22,66,400	10,52,40,300	3,26,75,100	1,67,24,200	17,02,62,946	5,000	8,000	72,000	85,000	1,36,800	31,200	23,11,83,146

NOTE.—From 9th June 1867 to 31st July 1894—Enfaced from India 8,544 lakhs; re-transferred from London 7,588 lakhs.
" 1st Aug. 1844 " 15th Aug. " " " " 12 " " " " 21 "
" 16th " " " 31st " " " " " 28 " " " " 20 "
" 1st Sept. " " 15th Sept. " " " " 21 " " " " 17 "
" 16th " " " 30th " " " " " 7 " " " " 10 "

8,612 — 7,656 lakhs.
7,656

Balance against India ... 956 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 10th October 1894.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(703—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8, „ „ „ „ 8-8.
¼ „ „ „ 4, „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

NOTICE is hereby given that the partnership, heretofore existing between the undersigned, Kunoolall Khettry and Mooljee Virjee, as brokers, under the style or firm of Kunoolall, Mooljee & Co., has been dissolved by mutual consent as from the 31st July 1894. The business will in future be carried on by Mooljee Virjee alone under the style and firm of Mooljee & Co.

KUNOOLALL KHETRY.
MOOLJEE VIRJEE.

Calcutta, 24th September 1894. (674—3)

WANTED an Engineer for six months to supervise drainage works. None need apply who is not qualified for appointment as District Engineers. Candidates will please state in their applications the salary at which they are willing to serve. Applications will be received by the undersigned up to the 30th October 1894.

HORIMOHAN SINHA, Chairman, Dinajpur Municipality.
Dinajpur, the 27th September 1894. (675—3)

Wanted.

A QUALIFIED Engineer to act for the District Engineer of the Puri District Board, who is going on 12 months' leave without pay. The officiating appointment will carry the pay of Rs 300 and the travelling allowance of an Assistant Engineer now drawn by the District Engineer.

The District Board's bungalow now occupied by the District Engineer can be had on a monthly rent of Rs. 30

Applications with testimonials must reach this office before 19th October 1894.

H. R. H. COXE, Chairman, District Board, Puri.
(673—3)

Notice.

WANTED a competent Overseer on a monthly salary of Rs. 35 rising to Rs. 45 on a biennial increment of Rs 2 and horse allowance of Rs. 10 per mensem, for the Dinajpur Municipality, at first on probation for the first three months None need apply who is not a passed Overseer of any of the Engineering Colleges Preference will be given to candidates possessing a practical knowledge of engineering business, levelling and ordinary municipal works. Applications will be received by the undersigned up to the 30th October 1894.

RAKHAL DAS SEN,
Vice-Chairman, Municipality, Dinajpur.
Dinajpur Municipal Office, the 28th September 1894.
(676—3)

Notice.

WANTED an energetic Native Doctor to take charge of a dispensary. Knowledge of English essential. Age 20 to 30. Pay Rs. 25 per month. Copy of diploma and certificates of character, limited to three, may be sent to the Civil Surgeon, Mymensingh, before the 25th current.

A. EARLE, Chairman, District Board, Mymensingh.
(699—2)

MAULAVI ZAHHADUR RAHIM ZAHID, M.A., intends to be enrolled a Vakil of High Court.
(687—4)

BABU TARAK CHANDRA CHAKRAVARTI, B.L., intends to be enrolled as a Vakil of the High Court.
(679—4)

In the Court of the District Judge of Gorakhpur in the North-Western Provinces.

ONE Mr A. Cunningham, lately in the employ of the Raja of Mahson, in the district of Basti, North-Western Provinces, having died intestate at Mahson on the 22nd May 1894, and his assets having been received in this Court and sold for Rs. 54-14, this is to notify that whoever be the heir of the deceased and entitled to receive payment of the money so deposited must attend for this purpose within twelve months from this date and satisfy the Court of his title and claims. If no one attends within the period above specified, the money will be credited to Government.

Dated this 5th day of October 1894.

(700—1) Illegible. District Judge.

Treasure Trove.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on the 30th July 1894 a piece of gold weighing about 10¼ kalanjis (3⅛oz.), valued at *Rs.* 126, was found buried under ground by Suppan and Sadayan in the dry field survey No. 39D of the village of Palancottai in the Sankaranainarkoil taluq, Tinnevelly district, in the Presidency of Madras

2 All persons claiming the said treasure, or any part thereof, are hereby required to appear in person or by duly authorized agent before the Collector of Tinnevelly, at his office at Tinnevelly on the 20th day of March 1895, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

BANNATYNE MACLEOD, Acting Collector.
Tinnevelly, the 4th October 1894.

Notification.

IT is hereby notified under section 5 of the Treasure Trove Act VI of 1878, that on the 15th day of December 1893, treasure consisting of the articles mentioned below, valued at Rs. 4,805-6-10, was discovered in the house of the Nuttadars of Konganapuram, in the Konganapuram village, Sankari division, Firuchengoda taluq, Salem district, in the Madras Presidency.

2. All persons claiming the said treasure or any part thereof are hereby rebuired to appear personally or by duly authorised agent before the Collector of Salem, in his office at Salem, at 11 A.M. on Monday, the 11th February 1895, in order that their claims may be enquired into and determined in accordance with the provisions of the Act—

Articles.

Serial No.	Description.	Estimated value. Rs.	A.	P.
(1)	Two gold beads of the marriage symbol, twisted wire ( ), with gold mogappus ( ) screws ( ), six in number	271	0	0
(2)	Two gold pieces	32	1	0
(3)	Three gold rings ( ) ...	88	74	0
(4)	Two-eight cornered gold rings ( ) ...	27	11	0
(5)	Two gold twisted wires ( )	8	12	0
(6)	Four tiranga Varagams ( )	29	2	0
(7)	Nine gold Sanara coins ( )	62	10	0
(8)	One gold mohur	23	5	0
(9)	One gold ring set with diamond ( ) ...	250	0	0
(10)	249 full sovereigns and two half-sovereigns	4,000	0	0
(11)	One old rupee	1	0	0
(12)	Pieces of cut rupees (two rupees weight) ...	1	0	0
(13)	Three quarter-rupee pieces ...	0	12	0
(14)	Three one-eighth rupee pieces ...	0	6	0
(15)	One gold ear ornament ( )	4	0	0
(16)	One gold murugu ( ) ...	1	0	0
(17)	Ditto broken pieces	0	8	0
(18)	One earring set with red stones	1	0	0
(19)	Ditto set with emerald	1	0	0
(20)	Cash copper coins ...	0	1	7
(21)	One Gopali coin	0	1	0
(22)	One white stone ( ) ...	0	1	0
(23)	One Bombay pearl ...	0	0	3
(24)	Three red stones	0	2	0
(25)	Two spodiga stones ( )	0	8	0
(26)	Two copper and one tin case ( ), in which the above articles were secured ...	0	8	0
	Total ...	4,805	6	10

G. STOKES, Collector.

Notice.

NOTICE is hereby given that on or about 2nd July 1894, 20 gold coins, worth Rs. 13-8, were found in the old village site of Brahuranakraka, Kavali taluk, Nellore district, Madras Presidency.

All persons claiming the treasure or any part thereof are required to appear personally or by agent before the undersigned on the 4th April 1895 at Nellore and establish their claims to it.

P. J. POPE,
Assistant Collector, for Collector.

The 6th October 1894.

No. 31.

SEALED tenders for the supply to the Madras Commissariat of country manufactured soap for one year, from 1st April 1895 to 31st March 1896, will be received by the Commissariat Storekeeper-General at Madras up to 12 noon on the 7th December 1894, and then and there opened in the presence of all parties who may choose to attend. Particulars of the quantities and the stations where required are given in the tender form.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 6th December 1894. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country manufactured soap."

5. The tenders may be for the requirement of all the stations or of one or any number of them, but the term of contract must be as noted above and the rate an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part, or to reject a tender without assigning any cause for so doing; but, in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government promissory notes or Bank of Bengal or Treasury receipt* for an amount equal to 2 per cent of the value at the tendered rate of one year's supply of the quantity tendered for, but the earnest money of any one tender need not exceed Rs. 175. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8 A sample of the soap to be supplied can be inspected at any Commissariat Office.

(By order of the Commissary-General, Bangalore.)

B. GOMPERTZ, Lt.-Col., Asst Comy.-Genl.,
Commissariat Storekeeper-General.

Commissariat Storekeeper-General's Office, Madras, the 24th September 1894.

No. 32.

SEALED tenders for the supply to the Madras Commissariat of Indian grown black tea for one year, from 1st April 1895 to 31st March 1896, at the stations and in the quantities noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 noon on the 27th November 1894, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras, up to 4 o'clock P.M. on the 26th November 1894. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4 Covers to be superscribed "Tender for the supply of Indian-grown black tea."

5 The tender may be in part, but for not less than 5,000lbs., or for the whole requirement Government shall have the power to accept a tender in whole or in part, or to reject a tender without assigning any cause for so doing; but, in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government promissory notes or Bank of Bengal or Treasury receipt* for an amount equal to 2 per cent. of the value at the tendered rate of the quantity of tea tendered for, but the earnest-money of any one tender need not exceed Rs. 2,000. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. Samples of the tea which each tenderer is prepared to supply should reach the Commissariat Storekeeper-General, Madras, at least one month previous to the opening of tenders, viz., on or before the 27th October 1894.

Memorandum of stations and quantities referred to in paragraph 1.

Stations.	Estimated quantities.	Amount of earnest-money.
SCHEDULE I. *Clause A.* (Deliverable at Madras.)	lbs.	Rs.
Madras Commissariat Storekeeper-General.	255,300	2,000
Clause B. (Deliverable at the different stations as noted below.)		
Rangoon	69,200	600
Wellington	20,000	180
Bangalore	38,600	340
Bellary	10,500	100
Secunderabad	69.000	600
Belgaum	26 500	230
Madras	21,500	190
Clause C. (Deliverable at Meerut.)		
Chief Commissariat Officer ...	255,300	2,000

(By order of the Commissary-General.)
B. GOMPERTZ, Lt.-Col., Asst. Comy.-Genl.,
Commissariat Storekeeper-General.

Commissariat Storekeeper-General's Office, Madras, the 24th September 1894.

No. 33.

SEALED tenders for the supply to the Madras Commissariat (Burma and India) of sugar for rations and hospital for one year, from 1st April 1895 to 31st March 1896, will be received by the Commissariat Storekeeper-General at Madras up to 12 noon on the 4th December 1894, and then and there opened in the presence of all parties who may choose to attend Particulars of the quantities and the stations where required are given in the tender form

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 3rd December 1894. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of sugar for rations and hospital."

5. The tender may be for one or both the descriptions and for supply of all the stations or of one or any number of them, but the term of contract must be as noted above and the rate for each description must be an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part, or to reject a tender without assigning any cause for so doing; but, in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with separate earnest-money for each description of sugar in Government promissory notes or Bank of Bengal or Treasury receipt* for an amount equal to 2 per cent. of the value at the tendered rate of one year's supply of the quantity of each description of sugar tendered for, but the earnest money of any one description of sugar need not exceed Rs. 2,000. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8 Samples of the sugar to be supplied can be inspected at any Commissariat Office.

(By order of the Commissary-General, Bangalore.)

B. GOMPERTZ, LT.-COL., Asst Comy.-Genl.,
Commissariat Storekeeper-General.

Commissariat Storekeeper-General's Office, Madras, the 24th September 1894.

The Standard Balers, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the above Company will be held at the Registered Office of the Company, No. 1, Clive Row, Calcutta, on Friday, the 26th October 1894, at 4 P.M., when the subjoined Resolution, which was passed at the Extraordinary General Meeting of the Company, held on the 4th day of October 1894, will be submitted for confirmation as a special Resolution.

Resolution.

That the Company be wound up voluntarily under the provisions of the Companies Acts, 1882 and 1887, and that Arthur Samuel Lovelock, Esq., of Messrs. Lovelock and Lewes, Chartered Accountants, be, and he is hereby appointed, Liquidator for the purpose of such winding up.

By order of the Directors,

SINCLAIR, MURRAY & Co., Managing Agents,
The Standard Balers, Limited.

Calcutta, the 12th October 1894. (702—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of KASHIPERSAD and LUCHMINARAIN, insolvents.

On Monday, the 24th day of September last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 24th day of November next, and that the said insolvents do then attend to be examined before the said Court.

C. G. Lewis, Attorney. (692—2)

In the matter of KOONJO BEHARY CHUCKERBUTTY, an insolvent.

On Monday, the 1st day of October instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 25th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (693—2)

In the matter of RASH BEHARY DEY, an insolvent.

On Wednesday, the 3rd day of October instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 24th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (694—2)

CHIEF CLERK'S OFFICE, the 3rd day of October 1894.

Notice.

In the matter of FRANCIS GEORGE, insolvent.

MR. FRANCIS GEORGE, now residing at Chittagong, was declared an insolvent, under section 351 of the Civil Procedure Code, on the 11th September 1894. The Nazir of this Court has been appointed Receiver of the estate. Creditors to prove their debts on the 1st November next.

C. P. CASPERSZ, Offg. District Judge.

Chittagong, the 19th Septe ber 1894. (629—1)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 16th October 1894.

Arthur, Smith & Co.
Aitken, Spence & Co.
Bathhurst & Co. (Chemists).
Clark & Co., C.
Dewane & Co.
Greener, W. W. & Co.
Ingal, Parsons & Co.
Kemp & Co. (Publishors).
Lundy, E. A.
Miller, Charles.
Murray, Mrs. M. J,
Philips, G. M.
Robertson, A.
Rule, A. & Co.
Schoone, Henderson & Co.
Temple & Co.
Wild & Co.

Letters marked "Care of Post Office."

Augier, W. M.	King, C. H L.
Angel, Ada.	Kirk, G. A.
Augustin, S. M.	Lindgeon, Oscar.
Arnowicz, B.	Lascelles, J. H.
Ashton, Mrs. R. H.	Lanterbach, Emma.
Barry, T. & Co.	Loomen, Sohur P
Beans.	Muckintosh, G. W
Bell, J.	Meyer, G. E.
Best, H. S.	Mitchel, J.
Bowden, Miss M.	Munro, J.
Brandenburg, Mon,	Nicoll, J.
Brooke, Mrs	Nickels, C. G.
Brian, Miss Marie	Norton, Mrs F. B.
Brickley, W. G.	Osborne, J.
Bull, Wm,	Paul, M.
Coque, Val Paul.	Phillips, Capt. B.
Clifton, Percy.	Proskowetz, F.
Cuddy, P. J.	Randolph, C. G.
Calahan, Miss M. K.	Ray, MacCarthy.
Chiltenham, J. C.	Reding, F.
David, T. R.	Rushton, A. J.
DeBaux, W.	Sairel, J.
Devoy, P.	Schroder, R. C.
Dias, E. D.	Scotson, E.
Donnelly, Mrs. M.	Sharp, Captain.
Earle, T. S.	Skuarcom, Joan.
Eugene, H.	Small, Agnew.
Ezra, E.	Smart, F. T.
Fitzjones, Dr.	Smith, Miss M. G. C.
Ewin, Miss B.	Scott, E. C.
Fergusson, E.	Southerton, F. W.
Forsyth, Peter.	Stein, H.
Fowke, R.	Simpson, A. E.
Fursetzer, Olga Madame.	Standly, W.
George, Mr.	Sinclair, Mrs. H. L.
Giffard, Capt.	Taylor, G. G. B.
Gorman, J. C.	Thomas, J. P.
Gregory, C. M.	Thomson, T.
Green, Thos. H.	Timbers, J.
Hill, Mrs. C.	Townsend, Mrs.
Horne, Daniel.	Ure, G. A.
Hunter, Miss.	Weissman. B.
Halliday, C. E.	Wilkinson, S.
Johnson, Capt. T. S.	Wood, J. M.

Registered Letters.

Bockmann, Paulo.	Moscovitz, L.
Calville, Mrs. S.	Pratt, W. D.
Lascelles, J H.	

Unclaimed Letters held in the Barrackpore Post Office on the 15th October 1894.

Brown, G. C. Cowley.	Kelly, Capt. L.
Bruce, W	Oxborough, Rev. G. W.
Campbell, Dr.	Wikins, Rev. W. J.

JOHN OWENS,
Presidency Postmaster, Calcutta.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	17th Oct. ...	Per P. & O str. from Bombay.
Ditto ditto ...	24th ,, ...	Ditto.
Ditto (book-post and pattern packets).	23rd ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	24th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	24th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	27th ,, ...	Ditto.
Australia, New Zealand and Tasmania.	27th ,, ...	Ditto.
Australasian Colonies ...	20th ,, ...	*Vid* Bombay and Tuticorin.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	20th ,, ..	Per French str. *Eridan*.
Straits, China and Japan ...	19th ,, ...	Per str. *Chelydra*.
Rangoon and Moulmein ...	19th ,, ...	Ditto *Pentakota*.
Rangoon, Moulmein, Penang, and Singapore.	23rd ,, ...	Ditto *Ethiopia*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	17th ,, ...	Ditto *Karagola*.
Port Blair ... ,, ..	17th ,, ...	*Vid* Madras.
Ditto ,, ...	23rd ,, ...	*Vid* Rangoon.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster, Calcutta.
General Post Office, the 16th October 1894.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 5th October 1894.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirathi	Entrance from Ganges ...	16 0	Lower intake at head, 9-6.
	Thence to Nurpur	23 0	Dhopipara.
	From Nurpur to Jangipur ...	20 0	Bankahari.
	,, Jangipur to Berhampore	18 0	Kolgachi.
	,, Berhampore to Katwa ..	21 0	Kunerpur.
	,, Katwa to Nadia ...	21 6	Patooly.
Bhyrub-Jalangi.	Entrance from Ganges ...	16 0	
	Thence to Akriganj	14 0	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	19 0	Chakgoma.
	Thence to Patkabari	21 7	Lalnagore.
	Patkabari to Nadia	22 2	Gopinathpur.
Mathabhanga.	Entrance from Ganges ...	13 6	
	Thence to Chnypara ...	6 3	Jamalpur.
	From Chnypara to Shikarpur	5 6	Dewanganj.
	,, Shikarpur to Boalia ...	10 0	Bunapara.
	,, Boalia to Chuadanga ...	11 9	Mohespur.
	,, Chuadanga to Kishanganj and Hanskhali...	21 9	Ganj.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A M	Feet	Feet.	
Ganges.	Sahebganj ..	6-10-94	6	20·00	88·00	
	Rampur Boalia	6-10-94	12	21·33	63·33	
	Entrance of Bhagirathi ...	6-10-94	7	25·25	69 09	
	Entrance of Bhyrub-Jalangi ..	6-10-94	...	25 46	63·42	
	Entrance of Mathabhanga ...	6-10-94	...	15·72	.....	
Bhagirathi	Berhampore ...	6-10-94	12	25 25	59·06	
Jalangi ...	Kishnaghur ...	5-10-94	...	25 75	34·64	
	Sarupganj ...	6-10-94	6	26 54	30·84	
Mathabhanga.	Hanskhali ...	6-10 94	...	24 25	35 10	

M. J. NORMAN, C. E.,
Exe. Engr., Nadia Rivers Division.
Berhampore, the 8th October 1894.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narainguage), Volumes I and II. Price Rs. 20 for 1893-94. Published at the Calcutta Custom House. Previous years' volumes can also be obtained at the same price.

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Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 12th October 1894.

Name of river.	Reach of river.	Least depth of water soundings.		Remarks.
		Ft.	In.	
Bhagirathi.	Entrance from Ganges ...	18	0	Lower intake at head, 9 6.
	Thence to Nurpur	17	0	Sumsherganj.
	From Nurpur to Jangipur ...	18	0	Lalkhondear.
	,, Jangipur to Berhampore	20	0	Duljerpore.
	,, Berhampore to Katwa	21	6	Moghumpore.
	,, Katwa to Nadia ...	21	0	Needoy.
Bhyrub-Jalangi.	Entrance from Ganges ...	20	0	
	Thence to Akriganj	15	0	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	19	0	Chuckjama.
	Thence to Patkabari	22	0	Lalnogore.
	Patkabari to Nadia	22	0	Birpore.
Mathabhanga.	Entrance from Ganges ...	12	9	
	Thence to Chynpara	5	6	Jamalpore.
	From Chynpara to Shikarpur	5	0	Kachorepara.
	,, Shikarpur to Boalia ...	10	0	Ramondia.
	,, Boalia to Chuadanga ..	11	6	Mohespore.
	,, Chuadanga to Kishanganj and Hanskhali ..	14	3	Ranaghat.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	13-10-94	6	22·66	90·66	
	Rampur Boalia	13-10-94	12	22·50	64·54	
	Entrance of Bhagirathi	13-10-94	7	28·55	72·39	
	Entrance of Bhyrub-Jalangi	13-10-94	...	25·02	63·88	
	Entrance of Mathabhanga ...	13-10-94	...	16·22	..	
Bhagirathi	Berhampore ...	15-10-94	6	25·58	59·83	
Jalangi ...	Kishnaghur ...	12-10-94	.	24·92	33·81	
	Surupganj ...	13-10-94	6	26·00	30·30	
Mathabhanga.	Hanskhali ...	13-10-94	...	23·46	34·31	

M. J. NORMAN, C.E.,
Exe. Engr., Nadia Rivers Division.
Berhampore, the 15th October 1894.

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J. CLIBBORN, MAJOR, I.S.C.,
Principal, Thomason College.

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The Central Provinces Code, revised edition, 1891. Rs. 4. (8*s.*).

The North-Western Provinces and Oudh Code, revised edition, 1892. Rs. 5. (12*s.*).

The Coorg Code, revised edition, 1893. Rs. 2. (6*s.*)

The Ajmere Code, revised edition, 1893. Rs. 3 (7*s.*)

In the Press.

The Bombay Code, revised edition.

The Assam Code.

II.—REPRINTS OF ACTS AND REGULATIONS AS MODIFIED BY SUBSEQUENT LEGISLATION.

Acts X of 1841 and XI of 1850 (Registration of ships), as modified up to 1st December, 1893. 7*s.* (1*s.*)

Act XLV of 1860 (Indian Penal Code), as modified up to 1st August 1890. Rs. 2, 4*s.*)

Act V of 1861 (Police), as modified up to 1st August 1892. 5*s.* 6*p.* (1*s.* 6*p.*

Act XVII of 1864 (Official Trustees), as modified up to 1st July 1890. 5 *s.* 6*p.* (1*s.*)

Act X of 1865 (Succession), as modified up to 1st July 1890. Re. 1-8. (2*s.*)

Act XXV of 1867 (Printing-Presses and Books) as modified up to 1st July 1890. 5*s.* (1*s.*)

Act VII of 1870 (Court-fees), as modified up to 1st July 1891, with an Appendix containing Notification No. 4650, dated 10th September 1889, reducing and remitting Court-fees, and an Index. Re. 1. (2*s.*)

Act XXIII of 1870 (Coinage), as modified up to 27th June 1893, with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. 4*s.* 9*p.* (1*s.*)

Act I of 1871 (Cattle-trespass), as modified up to 1st March 1891. 5*s.* (1*s.*)

Act V of 1871 (Prisoners), as modified up to 1st May, 1894. 5*s.* 6*p.* (1*s.*)

Act I of 1872 (Evidence), as modified up to 1st May 1891. Re. 1. (2*s.*)

Act III of 1872 (Marriage), as modified up to 1st June 1893. 4*s.* 6*p.* (1*s.*)

Act IV of 1872 (Punjab Laws), as modified up to 1st July 1891. 7*s.* (1*s.*)

Act IX of 1872 (Contract), as modified up to 1st June 1893. Re. 1-4. (3*s.*)

Act XV of 1872 (Christian Marriage), as modified up to 1st January 1894. 10*s.* (2*s.*)

Act V of 1873 (Savings Bank), as modified up to 1st July, 1894. 3*a*. 6*p*. (1*a*.)

Act II of 1874 (Administrator-General), as modified up to 1st July 1890, with a list of Native States included within the Presidencies of Bengal, Madras, and Bombay, respectively, for the purposes of the Act. 11*a*. (2*a*.)

Act I of 1877 (Specific Relief), as modified up to 1st July 1894. 11*a*. (2*a*.)

Act III of 1877 (Registration), as modified up to 1st December 1892. 11*a*. (2*a*.)

Act XV of 1877 (Limitation), as modified up to 1st December 1892. 12*a*. (2*a*.)

Act I of 1878 (Opium), as modified up to 1st July, 1894. 4*a*. 9*p*. (1*a*.)

Act VII of 1878 (Forests), as modified up to 1st July 1890. 10*a*. (2*a*.)

Act VIII of 1878 (Sea Customs), as modified up to 1st July 1891. Re. 1-5-3. (4*a*).

Act XI of 1878 (Arms), as modified up to 1st July 1892. 11*a*. (2*a*.)

Act I of 1879 (Stamps), as modified up to 1st July, 1894; with Appendices containing Notifications reducing and remitting Stamp-duties and publishing rules under the Act. Re. 1-2. (2*a*.)

Act VII of 1880 (Merchant Shipping), as modified up to 15th October 1891. 10*a*. (2*a*.)

Act V of 1881 (Probate and Administration), as modified up to 1st July 1890. 12*a*. (2*a*.)

Act XV of 1881 (Factories), as modified up to 1st April 1891. 5*a*. (1*a*.)

Act XVIII of 1881 (Central Provinces Land Revenue), as amended by Act XVI of 1889 (with an Index). Re. 1-4. (3*a*.)

Act XXII of 1881 (Excise), as modified up to 30th September 1893. 8*a*. (2*a*.)

Act I of 1882 (Assam Labour and Emigration), as modified up to 1st May 1893. Re. 1-2. (2*a*.)

Act IV of 1882 (Transfer of Property), as modified up to 1st April 1893. 15*a*. (2*a*.)

Act VI of 1882 (Companies), as modified up to 1st July 1894; with an Appendix containing Table B in the Schedule to Act XIX of 1857. Re 1-10. (3*a*.)

Act X of 1882 (Criminal Procedure), as modified up to 15th December 1888. Re. 3. (6*a*.)

Act XII of 1882 (Salt), as modified up to 1st December 1890. 6*a*. (1*a*.)

Act XIV of 1882 (Civil Procedure), as modified up to 1st July 1888. Re. 3. (6*a*.)

Act XX of 1882 (Paper Currency), as modified up to 27th June 1893, with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. 5*a*. 6*p* (1*a*. 6*p*.)

Act IX of 1883 (Central Provinces Tenancy), as amended by Act XVII of 1889. 10*a*. (2*a*.)

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Act VI of 1884 (Inland Steam-vessels), as modified up to 1st July 1891. 9*a*. (2*a*.)

Act VII of 1884 (Steam-ships), as modified up to 1st July 1890. 6*a*. (1*a*.)

Act XVII of 1884 (Lower Burma Municipalities), as modified up to 1st December 1891. 15*a*. (2*a*.)

Act XVIII of 1884 (Punjab Courts), as modified up to 1st April 1891. 7*a*. (1*a*. 6*p*.)

Act II of 1866 (License tax Amendment, as modified up to 1st July 1894. 8*a*. (1*a*. 6*p*.)

Act VI of 1886 (Births, Deaths and Marriages Registration), as modified up to 1st June 1891. 6*a*. (1*a*.)

Act XII of 1886 (Petroleum), as modified up to 1st June 1893. 6*a*. (1*a*.)

Act IV of 1889 (Merchandise Marks), as modified up to 1st June 1891. 6*a*. (1*a*.)

Act X of 1889 (Ports), as modified up to 1st June, 1894. 11*a* (2*a*.)

Regulation VIII of 1886 (Upper Burma Civil Justice), as modified up to 1st April 1891. 8*a*. (1*a*.)

Regulation I of 1886 (Assam Land and Revenue), as modified up to 1st June 1894. 13*a*. (2*a*.)

Regulation XIV of 1887 (Upper Burma Villages), as modified up to 1st April 1891. 5*a* (1*a*.)

III.—ORIGINAL COPIES OF ACTS AND REGULATIONS.

Acts (unrepealed) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. 11 of 1875 to date, 8vo., stitched. These may be obtained separately. The price is noted on each.

IV.—TRANSLATIONS OF ACTS AND REGULATIONS.

Act XXXVI of 1858 (Lunatic Asylums), as modified up to 1st March 1893. In Urdu. 1*a*. 3*p*. (1*a*.)

Act XLV of 1860 (Penal Code), as modified up to 1st January 1893. In Urdu. Re. 1. (5*a*.)

Act XXIII of 1870 (Coinage), as modified up to 27th June, 1893; with an Appendix containing the Indian Coinage and Paper Currency Act, 1893, and the Notifications by the Government of India in the Finance and Commerce Department, Nos. 2662, 2663 and 2664, dated the 26th June, 1893, connected therewith. In Urdu. 1*a*. 3*p*. (1*a*.)

Act I of 1871 (Cattle-trespass), as modified up to 1st March 1891. In Urdu. 1*a*. 9*p*. (1*a*.)

Act I of 1872 (Evidence), as modified up to 1st May 1891. In Urdu. 8*a*. (2*a*.)

Act IX of 1872 (Contract), as modified up to 1st June, 1893. In Urdu. 12*a*. (4*a*).

Act XV of 1872 (Christian Marriage), as modified up to 1st April 1891. In Urdu. 4*a*. (2*a*.)
Ditto. In Nagri. 4*a*. (2*a*.)

Act III of 1877 (Registration), as modified up to 1st December 1892. In Urdu. 4*a*. (2*a*.)

Act XV of 1877 (Limitation), as modified up to 1st December 1892. In Urdu. 4*a*. 6*p*. (2*a*.)

Act XI of 1878 (Arms), as modified up to 1st July 1892. In Urdu. 1*a*. 9*p*. (1*a*. 6*p*.)

Act XV of 1881 Factories), as modified up to 1st April 1891. In Urdu. 1*a*. 6*p*. (1*a*.)
Ditto. In Nagri. 1*a*. 6*p*. (1*a*.)

Act XXII of 1881 (Excise), as modified up to 1st June 1890. In Nagri. 2*a*. 6*p*. (2*a*.)
Ditto, as modified up to 30th September 1893. In Urdu. 3*a* (2*a*).

Act I of 1882 (Assam Labour and Emigration) as modified up to 1st May 1893. In Urdu. 6*a*. (2*a*).
Ditto. In Nagri. 6*a*. (2*a*.)

Act X of 1882 (Criminal Procedure), as modified up to 1st January 1892. In Urdu. Re. 1-4. (8*a*.)

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Act XIII of 1885 (Telegraphs), as modified up to 1st March 1893. In Urdu. 1*a*. 9*p*. (1*a*.)

Act IX of 1887 (Provincial Small Cause Courts), as modified up to 1st March 1893. In Urdu. 2*a*, (1*a*. 6*p*.)

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Act X of 1893 (Excise Act Amendment). In Urdu. 3*p*. (1*a*.)
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Act V of 1894 (Civil Procedure Code Amendment). In Urdu. 3p. (1a.)
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In the Press.

Act VII of 1870 (Court-fees), as modified up to 1st July 1891, with an Appendix containing Notification No. 4650, dated 10th September, 1889, reducing and remitting Court-fees, and an Index. In Urdu.

Act V of 1871 (Prisoners), as modified up to 1st May 1891 In Urdu.

Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1894 In Urdu.

Act I of 1877 (Specific Relief), as modified up to 1st July 1891. In Urdu.

Act I of 1878 (Opium), as modified up to 1st July 1894 In Urdu.

Act I of 1879 (Stamps), as modified up to 1st July 1894; with Appendices containing notifications reducing and remitting stamp-duties, and publishing rules under the Act In Urdu.

Act XVIII of 1884 (Punjab Courts), as modified up to 1st May 1894. In Urdu.

Act V of 1889 (Ports), as modified up to 1st June 1894. In Urdu.

V.—MISCELLANEOUS WORKS.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 5. (12s.)

Index to the Enactments relating to India with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 4. (12s.)

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The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1894.

PART III.

Acts of the Bengal Council.

GOVERNMENT OF BENGAL.

LEGISLATIVE DEPARTMENT.

[Second Publication.]

ACT No. VI of 1894.

The following Act, passed by the Lieutenant-Governor of Bengal in Council, received the assent of His Honour on the 27th August, 1894, and having been assented to by His Excellency the Viceroy and Governor General on the 3rd October, 1894, is hereby published for general information :—

An Act to amend Bengal Act IV of 1894.

Whereas it is expedient to amend Bengal Act IV of 1894; It is hereby enacted as follows :—

1. This Act shall come into force from the date on which it may be published in the *Calcutta Gazette* with the assent of the Governor General.

Commencement.

2. In section 37 of Bengal Act IV of 1894, the words "of a railway administration" and the words "or the railway administration" shall be omitted.

Amendment of section 37.

GORDON LEITH,

Assistant Secretary to the Govt. of Bengal, Legislative Department.

Calcutta; *The 9th October*, 1894.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 189.

[First Publication.]

JAPAN—SIMONOSEKI STRAIT.

Shoals found near Kanbuse.

THE British Admiralty has given notice (No. 493 of 1894) that on a Japanese chart recently received the undermentioned shoals are shown and have been inserted in the Admiralty charts:—

1. A shoal of 3¾ fathoms lies 3 cables W. by S. ½ S. (S. 70° W.) from Kanabuse beacon, or approximately in lat. 33° 58′ 20″ N., long. 130° 58′ 20″ E.
2. A shoal of 4 fathoms, rock, lies 4 cables S.W. by W. ½ W. (S. 62° W.) from Kanabuse beacon, or approximately in lat. 33° 58′ 15″ N., long. 130° 58′ 15″ E.

(*Variation, 4½° Westerly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department

CALCUTTA, *the 15th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT

NOTICE TO MARINERS—No. 190.

[First Publication.]

AUSTRALIA, EAST COAST—PORT JACKSON.

Amended sounding in East channel.

THE British Admiralty has given notice (No. 501 of 1894) that attention has been drawn to the fact, that on certain Admiralty charts of Port Jackson, a sounding of 3¼ fathoms is shown in the position, 1¼ cables S. 88° W. from the Obelisk on Green point, East channel.

The sounding in the above position should read 5¼ fathoms, and not 3¼ fathoms, as charted.

Approximate position, lat. 33° 50′ 35″ S., long. 151° 16′ 30″ E.

Variation 9° Easterly in 1894.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department

CALCUTTA, *the 15th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT

NOTICE TO MARINERS—No. 191.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

Balasore Anchoring buoy relaid.

WITH reference to Notice to Mariners No. 87, dated 5th May last, issued by this office, the Port Officer, Chandbally, has given further notice, that the Balasore Anchoring buoy has been relaid in 22 feet reduced; Chandipore flagstaff bearing N. 50° W. magnetic.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 192.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river—Removal of the Elephant Spit Light Vessel.

THE Port Officer, Rangoon, has given notice that the Spit Light Vessel below Elephant Point in the Rangoon river will be removed on the 25th October 1894.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 16th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 185.

[Third Publication.]

KOREA, SOUTH COAST—BATE GROUP.

Breakers reported north-east of Rem island.

THE British Admiralty has given notice (No. 469 of 1894) that breakers have been reported in a position N. E. by E. (N. 56° E.), distant 2½ miles, from Remi island.

Approximate position, to be considered doubtful, lat. 34° 1′ N., long. 126° 25½′ E.

(*Variation, 4° Westerly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 186.

[Third Publication.]

CHINA SEA—BALABAC STRAIT.

Banguey west channel—Reef reported northward of Manyangit point.

THE British Admiralty has given notice (No. 473 of 1894) that information has been received through the Board of Trade that the Master of the steam-vessel *Poh Ann* reports that, on 3rd March 1894, that vessel, drawing 14 feet water, struck an obstruction, supposed to be a coral reef, situated with Manyangit point bearing about S. ¼ W. (S. 5° W.), distant 1½ miles, and Samarang point, E. N. E. (N. 67° E.).

Approximate position, to be considered doubtful, lat. 7° 19¼′ N., long. 117° 4′ E.

(*Variation, 2° Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 187.

[Third Publication]

EASTERN ARCHIPELAGO—LOMBOK STRAIT.

THE British Admiralty has given notice (No. 474 of 1894) of the existence of a coral reef, about one cable long S. by W. and N. by E., and half a cable broad, with a least depth of 4¾ fathoms on it, and 11 to 20 fathoms around, lying with north point of Trawangan, bearing W. by S. ⅝ S. (S. 72° W.), distant 2 miles, and east extreme of Lajar, S. E. ¼ S. (S. 40° E.).

Approximate position, lat. 8° 19′ S., long. 116° 3′ 30″ E.

(*Variation, 2° Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 28th September* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 188.

[Third Publication.]

EASTERN ARCHIPELAGO—BATAVIA.

Removal of the Hydrographic office.

The following Notice to Mariners issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 23, dated Batavia, the 25th August 1894, is republished for general information:—

In consequence of the removal of the hydrographic office, Marine Department in Batavia to the Netherlands, a depôt of charts and directories of the Netherlands—Indian Archipelago only will remain in Batavia after 1st January 1895.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 1st October* 1894.

[REGISTERED No. 29.]

No. 42 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, OCTOBER 17, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE PRESIDENCY DIVISION FOR THE YEAR 1893-94.

GENERAL DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 16th October 1894.

RESOLUTION—No. 108T.G.

READ—

The Annual General Administration Report of the Presidency Division for the year 1893-94.

Mr. H. C. Williams took charge of the Division after the close of the year, and in preparing the Report was under the disadvantage of writing without personal knowledge of the events of the year. He has compiled a useful but rather lengthy report. In future years it will be desirable to curtail remarks on those departments (such as Registration, Education, Excise, &c.) regarding which a separate departmental report is issued.

2. In only one district, Murshidabad, the Magistrate, Mr. Kennedy, was unchanged throughout the year. The districts of the 24-Parganas, Nadia, and Jessore were, however, governed by their former Magistrates, Messrs. Collier, Bernard, and Fiddian, for all but a small portion of the year, when they were absent on short leave. In Khulna, Mr. Brojendra Nath Dé ended his long tenure of office as Magistrate and went on leave in August, since when two officers

have held temporary charge. All these Magistrates have done well and deserve the commendation of Government. Rai Durgagati Banerjee Bahadur, Collector of Calcutta, is also favourably mentioned.

3. The information given in paragraphs 80, 86 and 87 of the Report regarding the Jessore Loan Company, the Khulna Trading Company, and the 46 small Insurance Companies in the Bágerhat subdivision is curious and interesting. It appears that these Companies are a new class of ventures for the investment of native capital.

4. The Magistrate of Murshidabad appears from paragraph 123 to have suggested that the system of retaining village watchmen on service tenures should be upheld in Murshidabad, instead of advancing the introduction of paid chaukidars under the Chaukidari Act. This is opposed to the views of Government, which contemplate the gradual substitution of paid men for chakran chaukidars. In connection with chaukidars' pay, it is to be remarked that the reasoning of the Magistrate of Nadia (quoted in paragraph 126) is the result of a misapprehension. The panchayat is bound to pay the salary at the end of every quarter, and fifteen days after the quarter the chaukidars can complain to the Magistrate. But the payment is considered to be in arrear as soon as the quarter is over, and the efforts of Magistrates should be directed to seeing that the quarterly payments are made punctually.

5. The Officiating Commissioner remarks in paragraph 155 on the poor collections in khas mahals, and expresses his agreement with Mr. Westmacott in the view that Deputy Collectors are inclined to neglect revenue work for criminal. On the other hand, the Officiating Commissioner of Burdwan, Mr. Romesh Chunder Dutt, believes the reverse to be the case. Such generalizations are perhaps to be deprecated. What is necessary is that the distribution of work amongst the district staff should be more equal, and that the District Officer should satisfy himself that each officer performs the duty assigned to him.

6. The statistics given in paragraphs 158-59 of the Report regarding the cost and nature of material improvements in the khas mahals are valuable, and the Lieutenant-Governor desires that all Commissioners should give similar information in their annual report, especially with regard to improvements in the water-supply of villages. The smallness of the total amount expended in this way is to be regretted. Only in the 24-Parganas was there any considerable outlay under this head, consisting, as it did, of over three-fourths of the total expenditure in the Division. In the management of Wards' estates, however, there has been a wise liberality, and His Honour has much pleasure in noticing that in the Bhawanipur and Kasimbazar estates upwards of Rs. 19,000 and Rs. 12,000 respectively were spent with discretion and forethought upon works of improvement. The expenditure in the Bhawanipur estate was, however, largely devoted to clearing jungle in the Sundarbans—a useful investment of money, but not directly beneficial to the population already resident on the estate. The management of the Kasimbazar estate have also supported, at a cost of over Rs. 15,000, schools and dispensaries in different localities and a Zanana Hospital at Arnakali. When distress arising out of the floods of last year overtook pargana Sarail of this large estate, the Board of Revenue took a sound and liberal view of the situation; the postponement of rents and the grant of relief have been on a scale worthy of a large zamindar.

7. It is mentioned in paragraph 248 that in the district of the 24-Parganas over 300 miles of bridged and unmetalled roads are in the charge of the Local Boards, and that they are not kept in good condition. It is not usual to put roads of this class under the Local Boards. His Honour would observe that the opinion generally held in the Public Works Department is that metalling of roads should be done in the rains and earthwork in dry weather, and not the opposite, as is stated in paragraph 249. The efforts made by the District Board and the Municipality of Baraset, paragraph 305, to remove obstructions and restore the flow of water in the Soonti river were highly praiseworthy, and His Honour trusts that the other local bodies in the Division will follow this example.

8. The section on Education shows a decrease in the number of schools and of scholars, which is a subject of much regret. It is questionable if any other Division in the Province shows such bad results, but it is explained in paragraph 267 that the falling off in the number of lower primary schools

and their pupils is due to agricultural distress. Throughout the Division the schools were 255 fewer than in 1892-93, and the number of pupils, Muhammadan as well as Hindu, decreased by over 6,000, mostly in primary schools. The expenditure on education was smaller by nearly Rs. 28,000. Except in the case of secondary schools in Khulna, the decrease was apparent in every class of school and in every district.

9. With regard to the remarks in paragraph 340 of Mr. Williams on the absence of information on the sale of stamps and issue of money-orders, the Lieutenant-Governor considers that it is not incumbent on District Officers to visit post and telegraph offices with the object of making such enquiries. But Mr. Williams observes that information might well have been given as to the success which has attended the sale of quinine in post-offices, and that he previously in Bihar found the measure a successful experiment.

10. In paragraph 324 a reference is made to one of the important events of the year—the election in May 1893, by qualified municipalities of the Division, of a member as their representative for the Bengal Legislative Council. The anti-kine-killing movement is said to have spread very slightly to this Division, though the difficulty in Jessore of procuring pound-keepers, referred to in paragraph 349, was probably the effect of this movement, but it was apparently only local. The Commissioner is fortunate in being able to record that, as far as this Division was concerned, the relations of Hindus and Muhammadans were satisfactory and that there was no tension of feeling between them worthy of public notice.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND.

Secretary to the Govt. of Bengal.

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ANNUAL GENERAL ADMINISTRATION REPORT OF THE PRESIDENCY DIVISION FOR 1893-94.

No. 63J.G., dated Calcutta, the 30th June 1894.

From—H. C. WILLIAMS, Esq., Officiating Commissioner of the Presidency Division,
To—The Secretary to the Government of Bengal, General Department.

I HAVE the honour to submit the following report on the General Administration of the Presidency Division for the year 1893-94, with the statistical returns enumerated in annexure B to Government letter No. 544, dated 28th February 1892.

I.—CHARGE.

2. Mr. E. V. Westmacott held the office of the Commissioner throughout the year under report. I took over charge from him on the 25th April 1894.

(a) Division.

3. In the table below are given the names of the Magistrates and Collectors who served in this Division during the past year, the districts of which they were in charge, and the period for which they severally held office:—

(b) Districts.

District.	Name of Officer.	Period of incumbency.	
		From—	To—
1	2	3	4
24-Parganas	Mr. F. R. S. Collier ...	1st April 1893	26th August 1893.
	„ J. H. Temple ...	27th August „	26th September „
	„ F. R S Collier ...	27th September „	31st March 1894.
Nadia ...	„ J. H. Bernard ...	1st April „	4th „ „
	„ E. W. Collin ...	5th March 1894	31st „ „
Murshidabad	„ J. Kennedy ...	1st April 1893	31st „ „
Jessore ...	„ W. Fiddian ...	1st „ „	29th May 1893.
	„ F. S. Hamilton ...	30th May „	1st December „
	„ W. Fiddian ...	2nd December „	31st March 1894.
Khulna ...	„ C. Fisher ...	1st April „	4th April 1893.
	„ Brojendranath Dé ...	5th „ „	8th „ „
	„ C. Fisher ...	9th „ „	4th May „
	„ Brojendranath Dé ..	5th „ „	16th August „
	„ C H. Bompas .	17th August „	27th November „
	„ H. F. T. Maguire ...	28th November „	31st March 1894.

4. From the above it will be seen that in no district, except Murshidabad, did one officer remain in charge throughout the year. Mr. Collier was away on short leave for one month, from the 27th August to 26th September 1893, and Mr. Temple acted for him. In Nadia Mr. Bernard went away on furlough on the 4th March 1894, and Mr. Collin took charge of the district. In Jessore Mr. Hamilton acted for Mr. Fiddian when he was away on furlough from the 30th May to 1st December 1893. The changes were very frequent in Khulna. Mr. Fisher was in charge of the district when Mr. Brojendranath Dé was on short leave in the beginning of the year, but he was suddenly called back to Khulna to be present during an enquiry made by Mr. Westmacott into the forgeries committed in the Collectorate there, from the 5th to 8th April 1893. Mr. Fisher held charge of the district from 9th April to 4th May 1893, when Mr. Brojendranath Dé resumed charge. He continued in office till 16th August 1893, when he went away on furlough, and was succeeded by Mr. C. H. Bompas. This gentleman held office until the 27th of November last, when Mr. H. F. T. Maguire relieved him, and he retained charge till the close of the year. However undesirable for administrative purposes these changes may be, they were apparently unavoidable.

5. The statement below shows the names of the officers and the period for which each held charge of the several subdivisions of the districts of this Division during the year:—

(c) Subdivisions.

District.	Subdivision.	Name of Officer.	Period of incumbency. From—	To—
1	2	3	4	5
24-Parganas.	Barasat ...	Babu Mohesh Chunder Sen ...	1st April 1893	5th July 1893.
		,, Bejoy Krishna Bose ...	6th July ,,	5th September ,,
		,, Mohesh Chunder Sen ...	6th September ,,	22nd January 1894.
		,, Bejoy Krishna Bose ...	23rd January 1894	29th March ,,
	Basirhat ...	,, Chandi Das Ghosh ...	30th March ,,	31st ,, ,,
		Maulvi Mahomed Abdulla ...	1st April 1893	31st ,, ,,
	Diamond Harbour.	Babu Gopal Chunder Mukerjee	1st ,, ,,	26th June 1893.
		,, Radhakant Banerjee ...	27th June ,,	6th September ,,
		,, Gopal Chunder Mukerjee	7th September ,,	22nd March 1894
		,, Khagendranath Mitter ...	23rd March 1894	31st ,, ,,
Nadia ...	Kushtia ...	,, Rajaninath Chatterjee ...	1st April 1893	19th April 1893.
		,, Purna Chundra Mitra ...	20th ,, ,,	31st March 1894.
	Meherpur ...	,, Mukunda Deb Mukerjee	1st ,, ,,	19th July 1893.
	Ranaghat ...	Mr. W. N. Delevingne ...	20th July ,,	31st March 1894.
Murshidabad.	Jangipur ...	Babu Nobin Chunder Sen ..	1st April ,,	31st ,, ,,
	Kandi ...	,, Nobokumar Chackerbutty	1st ,, ,,	31st ,, ,,
		,, Pran Kumar Ghose ...	1st ,, ,,	31st ,, ,,
Jessore	Narail ...	,, Amirta Lal Mukerjee ...	1st ,, ,,	31st ,, ,,
	Magura ...	,, Bepin Behari Mukerjee...	1st ,, ,,	12th May 1893.
		Mr. C Fisher ...	13th May ,,	13th September ,,
		Babu Radhakant Banerjee ...	14th September ,,	31st March 1894.
	Jhenidah ...	Mr. E. M. Konstam ...	1st April ,,	1st July 1893.
		,, W. Maxwell ...	2nd July ,,	31st March 1894.
	Bangaon ...	Babu Monmotho Kumar Bose...	1st April ,,	18th July 1893.
		Mr. A. K. Ray ...	19th July ,,	31st March 1894.
Khulna	Satkhira ...	Babu Suresh Chunder Chatterjee	1st April ,,	13th ,, ,,
		,, Gati Krishna Neogy ...	14th March 1894	31st ,, ,,
	Bagerhat ...	,, Kumudnath Mukerjee ...	1st April 1893	31st ,, ,,

It will be seen that of the fourteen subdivisions in the districts of this Division there was no change in six, and none in either of the subdivisions of Murshidabad. In the other subdivisions there were permanent changes. In Barasat they were particularly numerous.

II.—TOURS AND INSPECTION OF OFFICES.

6. Mr. Westmacott spent 94 days on tour away from head-quarters. This period was distributed over nearly the whole year, as will appear from the following abstract:—

(a) Tour of Commissioner.

Month.	24-Parganas.	Nadia.	Murshidabad.	Jessore.	Khulna.	Total.
1	2	3	4	5	6	7
1893.						
April ...	2	4	2	...	4	
May ...	1	5	...	...	...	
June ...	1	...	...	...	...	
July ...	1	...	...	...	7	
August ...	3	...	...	...	2	
November ...	4	...	...	...	...	
December ...	3	...	...	...	...	
1894.						
January ...	...	...	11	...	9	
February ...	...	16	6	...	...	
March ...	...	4	...	19	...	
Total ...	15	29	19	19	22	104

Of the total of 104 thus shown, ten days were spent partly in one and partly in another district. He could not go out in September and October owing to illness.

7. Of the 14 subdivisions Mr. Westmacott inspected 12 during the year, those in the district of Murshidabad having been inspected by him in the latter part of March 1893.

8. Of the 37 municipalities in the districts of this Division Mr. Westmacott inspected the following on the dates mentioned against their names:—

District.	Name of Municipality.	Date of visit.
1	2	3
24-Parganas ...	Govardanga ...	21st April 1893.
	Baranagar ...	26th „ „
	Barasat ...	13th May „
	Manicktolla ...	29th „ „
	Basirhat ...	31st July „
	Taki ...	31st „ „
	Naihati ...	15th Aug. „
Nadia ...	Ranaghat ...	20th May 1893 and 15th Feb. 1894.
	Krishnagar ...	22nd „ „
	Nadia ...	8th Feb. 1894.
	Kushtia ...	10th „ „
	Kumarkhali ...	11th „ „
	Santipur ...	13th „ „
	Birnagar ...	14th „ „
	Meherpur ...	1st April 1893.
Murshidabad ...	Lalbagh ...	9th March 1894.
Jessore ...	Jessore ...	11th Jan. 1894 and 5th April 1893.
Khulna ...	Khulna ...	7th April 1893.
	Debhatta ...	30th July „
	Satkhira ...	1st Aug. „

When visiting them, he generally discussed with their Chairmen and Vice-Chairmen budget estimates and drainage schemes and other matters, and inspected some of the municipal trenching grounds.

9. While at Khulna in April 1893, the subject of the forgeries in the Collectorate there, which were reported to Government in this Office No. 28J.J., dated 11th April 1893, received his attention.

10. Besides the subdivisional offices mentioned above, Mr. Westmacott inspected all the Magistrates' and Collectors' offices in all their branches, treasuries, sub-treasuries, Registration offices, offices of the District and Local Boards, dispensaries at district or subdivisional head-quarters, jails, subsidiary jails and lunatic asylum. He paid special attention to the working of the court sub-inspectors' offices, the working of Benches, the attendance of Honorary Magistrates and the frequency of remands. Settlement operations also received a due share of his attention. The practice of employing amins on monthly pay was stopped and orders issued to employ them by the job as more likely to expedite matters. He also inspected the offices of the managers of wards' estates, some of the ganja and opium shops which were on his route, liquor depôts and distilleries. He also visited slaughter-houses, markets and some schools. While at Murshidabad in March last, he paid a visit to the punitive police outpost stationed at Shamnagar, where the villagers murdered three men of Mr. Hills, of Patkabari, but escaped punishment. He inspected some of the old cemeteries, especially one at Barasat, which he visited in company with Mr. Collier and the Ven'ble Archdeacon of Calcutta. He also visited some of

the Government estates and inspected the offices of the Collector of Calcutta, and made a partial inspection of the office of the Collector of Income-tax at the same place.

(b) Tours of Collectors.

11. The orders of Government in respect of touring have been fully complied with by all the District Officers, except the Collectors of the 24-Parganas and Jessore. In the 24-Parganas the Collector and the Joint-Magistrate spent between them 89 days on tour, or one day less than the period prescribed by the rules. In Jessore the tour of the District Officers fell short by two days.

12. Mr. Collier, the Collector of the 24-Parganas, was out for 49 days and the Joint-Magistrate for 40 days. Their tour was distributed over all the months of the year, except May, September, and October. Mr. Collier says that his appointment as a member of the Select Committee on the Bill to amend the Bengal Municipal Act rendered it impossible for him to spend any more days on tour. All the subdivisional offices and treasuries were inspected twice during the year. Some of the sub-registry offices, most of the thanas and nearly all the municipal offices and dispensaries were visited. Mr. Collier also looked into the state of roads and communications and matters connected with the principal Government estates, inspected schools, enquired into the state of public feeling and public health, saw the state of crops and had interviews with the people of all classes. He, moreover, visited the Naihati cooly depôt and the jute mills at Shamnagar, Budge-Budge, and Baranagar.

13. The tour of the Collectors of Nadia extended over a period of 120 days, and was distributed over all months of the year, except February. Mr. Bernard was on tour for 112 days, and Mr. Collin, who took charge on the 5th March 1894, for eight days. Mr. Bernard visited all the subdivisional offices and sub-treasuries, thanas, sub-registry offices, municipalities and dispensaries. He looked into the state of roads and communications, the Government estates in Meherpur and Kushtia subdivisions, inspected schools and pounds in many places, enquired into the state of public feeling and public health, saw the state of crops in different parts of the district and had interviews with the people of all classes. In October he visited Birnagar, Ranaghat, and Chakdaha Municipalities, accompanied by the Deputy Sanitary Commissioner of Bengal, and minutely examined the sanitary arrangements of these municipalities. Mr. Collin visited Ranaghat and Santipur and made an inspection of all the public offices at these places.

14. In Murshidabad Mr. Kennedy spent 120 days on tour. He inspected all the khas mahals and the principal villages in the district, and also the subdivisional offices, treasuries and sub-registry offices.

15. The District Officers of Jessore spent 118 days on tour, or two days less than the time prescribed by Government. Of these, Mr. Hamilton was out for 50 days and Mr. Fiddian for 68 days. Mr. Fiddian says that he could have made up the deficiency of two days in the total touring for the year had he not been laid up for some time by an accident, and also detained at head-quarters for Mr. Westmacott's inspection. Mr. Hamilton was chiefly occupied with the inspection of subdivisional offices. He inspected some thanas, registry offices, and the Kotechandpur Municipal office, and made an enquiry about hemp drugs. Mr. Fiddian also inspected the subdivisional offices, police-stations, registration offices, schools, and other institutions and visited most parts of the district, except the Jhenidah subdivision, which was visited by Mr. Hamilton, and part of the Bangaon subdivision. Attention was given to the realisation of the arrears of chaukidars' pay, and for this purpose, whenever practicable, a notice was issued to all defaulting panchayats to meet him at the thana and pay up the arrears. The effect of this was to ensure in the majority of cases that the panchayats paid up the arrears on or before the date fixed. A marked improvement in the payment of chaukidars' salaries is said to have taken place, default for more than one quarter being quite exceptional, and in some police areas all have been paid up to date. Attention was also given to the registration of births and deaths. Registration of births has, as a rule, doubled in the year 1893 compared with 1892. Many enquiries were also made as to trade and commerce, the lines which traffic take, and the commodities dealt in. The result of prosecutions under section 110, Criminal Procedure Code, was found to have been beneficial as shown by a great decrease in burglaries, thefts, and dacoities.

16. The District Officers of Khulna spent 91 days on tour, or one day in excess of the period prescribed for this district. Of these, Mr. Fisher was out for 1 day, Mr. Brojendranath Dé for 8 days, Mr. Bompas for 17, and Mr. Maguire for 65 days. Mr. Fisher visited Bagerhat only Messrs. Dé and Bompas each visited Bagerhat and Satkhira and made partial inspections. Mr. Bompas also inspected the thanas and outposts which lie in the way to these places Mr. Maguire went round the whole district, stopping for nearly a week at the subdivisional head-quarters and for two or three days at each of the outlying thanas and making the usual inspections of khas tahsil offices, sub-registry offices, roads, schools and pounds. He attended several chaukidari parades and enquired about the state of the people generally. He also made enquiries about income-tax cases and outstills. His touring was not marked by any important occurrence.

(*c*) Tours of Subdivisional Officers.

17. The following table shows the time spent on tour by the Subdivisional Officers:—

District.	Name of Officer.	Number of days.
1	2	3
24-Parganas ...	Subdivisional Officer of Barasat ...	111
	Ditto of Basirhat ...	97
	Ditto of Diamond Harbour.	91
Nadia ...	Ditto of Kushtia ...	106
	Ditto of Meherpur ...	107
	Ditto of Ranaghat ...	137
Murshidabad ..	Ditto of Jangipur ...	115
	Ditto of Kandi ...	100
Jessore ..	Ditto of Jhenidah ...	125
	Ditto of Magura ...	109
	Ditto of Narail ...	122
	Ditto of Bangaon ...	94
Khulna ..	Ditto of Satkhira ...	101
	Ditto of Bágerhat ...	102

It will be seen that all the Subdivisional Officers without a single exception more than fully complied with the orders of Government in respect of tours. Almost all of them appear to have visited all parts of their respective subdivisions. The tours of the Subdivisional Officers of the 24-Parganas, Jessore, and Khulna were generally well planned and useful. Amongst other things, they made enquiries about the state of the crops and the supply of food-grains, the health of the people, the condition of the roads and other communications, the relations between landlord and tenant, income-tax assessments and the working of the Chaukidari Act. They also inspected police-stations, outposts, sub-registry offices, schools and pathsalas, excise shops, pounds and khas mahals. While in the interior they also enquired into criminal and revenue cases. Mr. A. K. Ray, the Subdivisional Officer of Bangaon, is said to have submitted interesting diaries. The Subdivisional Officers of Nadia and Murshidabad are reported to have given due attention to all the usual subjects of enquiry and inspection. The Subdivisional Officer of Bágerhat in Khulna visited the greater part of his subdivision. I think every Subdivisional Officer should thoroughly visit every part of his subdivision in the course of the year.

18. With reference to paragraph 10 of Government Circular No. 4J.D., dated the 14th October 1891, I may mention that in the 24-Parganas the Subdivisional Officers of Barasat and Diamond Harbour have each a horse and the Subdivisional Officer of Basirhat a boat. In Nadia and Murshidabad the Subdivisional Officers and others who have to camp out keep horses. In Jessore the Subdivisional Officer of Jhenidah keeps horses, and the Subdivisional Officers of Magura and Narail have each a boat. In Bangaon Babu Manmatha Kumar Bose had a horse, but Mr. A K. Ray, the present Subdivisional Officer, has none. He travelled by *tikka* boats and hired horses as occasion required. In Khulna the Subdivisional Officers have each a boat.

(*d*) Inspection of District Offices and Treasuries by—
(1) Commissioner.

19. The district offices and treasuries in all the districts of the Division were inspected by my predecessor, Mr. Westmacott. Such irregularities as he found were pointed out in his inspection notes, and have since been remedied.

(2) Collectors.

All the District Officers inspected their offices and treasuries twice during the year. Their inspections did not disclose any serious irregularities in any department, except in Murshidabad. The chief defects noticed by the Collector of Murshidabad were in the Road Cess Department. The defects have, however, since been remedied.

(*e*) Inspection of Subdivisional Offices and Treasuries by—
(1) Commissioner.

20. Mr. Westmacott inspected all the subdivisional offices and treasuries during the year, except those in Murshidabad, which he had inspected in the latter part of March 1893. No serious irregularities were found.

(2) Collectors.

All the subdivisional offices and treasuries were inspected twice during the year by the Collectors, the Barasat subdivisional office having been inspected once more by the Joint-Magistrate of the 24-Parganas. The results of these inspections were generally satisfactory.

III.—WEATHER AND CROPS.

21. Statements Nos. I and II annexed to this report show the average rainfall and outturn of crops in each of the districts of this Division during the past three years. The average rainfall in the year under report was greater in all the districts compared with that in 1891-92 and 1892-93. The largest rainfall during the year was at Canning Town in the 24-Parganas, being 94·16 inches, and the smallest at Kandi in Murshidabad, where it was only 52·68 inches. The outturn of *aman* or winter crop in the 24-Parganas, Murshidabad, and Khulna was greater than that of the previous year, but the *bhadoi* or early rice and jute crop fell off in all the districts. Other crops are not grown in all the districts, and are not of much importance.

22. In the 24-Parganas the average rainfall in the year under report was greater than that of the previous year in all the subdivisions, except Diamond Harbour, where it was 66·58 against 88 24 in the preceding year. In June and July there were heavy rains, which submerged all the low lands in the southern part of the district. The result was that the transplantation of *aman* crop in the low lands was greatly impeded, and *aus* and jute standing on such lands were destroyed. This accounts for the average outturn of the *bhadoi* and jute crops being considerably less than that of the previous year. The *aman* crop on high lands, however, grew well, and its outturn was not below the average. The *rabi* and oilseed crops yielded a less outturn than in the preceding year, as the want of rain after sowing in October prevented the plants from thriving well.

23. In Nadia the average rainfall in the year under report was greater than that of the preceding two years in all subdivisions; but the uneven distribution during the year materially affected the cultivation and the outturn of different kinds of crops. During May and June, when the sowing and weeding operations of *bhadoi* paddy and other *bhadoi* crops were in progress, the weather was very unfavourable. The rainfall during those months being exceedingly heavy, the growth of the young crops was checked, while in some

Parts of the Kushtia and Meherpur subdivisions the crops on low lands suffered from accumulation of water. The rainfall from July to September was also abnormal, while the utter cessation of rains from October to March injuriously affected the *rabi* crops all over the district. On the whole, the outturn of all the important crops except wheat was less than that of the preceding year.

24. In Murshidabad the rainfall of the year was unusually heavy throughout the district. In the Sadar subdivision the rain, which fell in April, May, and the first-half of June was favourable to all the crops generally; but the heavy downpour which commenced thereafter caused considerable damage to the paddy of low lands, indigo, mulberry, and sugarcane. In the Sadar 23·13 inches fell in June against 10·38 in the preceding year. The rains of August, September, and October did good to the standing crops. There was no rain from November to the middle of January, and the winter crops began to fall off. The little rain which fell in February and March improved the condition of mulberry and indigo. In the Sadar subdivision an average outturn of all crops, except winter crops, was obtained. In the Jangipur subdivision the low tract called *Bagri* reaped a splendid *bhadoi* crop, but the expectation of reaping a bumper crop of *aman*, which is the principal crop in the neighbouring tract (*Rarh*), was not fully realised owing to incessant rains. A sixteen-anna crop was, however, obtained. The early growth of indigo was very promising, but constant rain spoiled the colour and reduced the ultimate outturn to 8 annas. The early sown *kalai* was grazed down by cattle, as it produced no pods, while that late sown yielded a 6-anna crop. The total absence of winter rain caused the *rabi* outturn to be very limited, and in the case of wheat, insects damaged the roots. In the Kandi subdivision the total rainfall of the year under report was very little over that of the previous year. *Aman*, pulses and oilseeds were the only crops of which the outturn was better; that of all other crops was worse. This is ascribed to the untimely rainfall.

25. In Jessore the rainfall was abnormally high in May and June. The heavy fall of May interfered with the sowing of *aus* and *aman* and caused a large area to remain unsown, while that of June submerged the young *aus*, *aman*, and jute plants grown on low lands, and caused great injury to these crops as also to indigo. Incessant rains also greatly impeded the weeding operations, which are essential to *aus*, *aman*, and jute. Again, the absence of rain from the middle of November till the latter part of February much affected the *rabi* crops. Owing to these causes the outturn of the several crops of the year fell below the average. *Aus* or early rice crop yielded a 10-anna outturn against 18 annas in the previous year, while the outturn of *aman* fell below the average. *Aus* suffered more in Jhenidah and Narail subdivisions, while the outturn of *aman* was larger in the Narail and Bangaon subdivisions. Pulses, jute, indigo, and tobacco yielded a 9, 7, 4, and 12-anna outturn against 11, 16, 10 and 14 annas in the previous year.

26. In Khulna the average rainfall in the year under report was more than in either of the two previous years in all places of record, though in Lakhipur in the Satkhira subdivision it was almost the same as in the previous year. The highest rainfall during the year was at Rampal, viz., 93·81 inches. On account of heavy rainfall the low tracts in thanas Bágerhat and Mollahat, where *aman* and *boro* paddy are cultivated to a large extent, were entirely submerged, and those crops, as well as jute and sesamum, which also are largely grown in thana Mollahat, were almost totally lost. The outturn of *aus* was everywhere below the average, while that of *aman* exceeded the average in the Sadar, and was but little below it in the subdivisions. As a matter of fact, the winter rice crop varied a good deal in the different parts of the district. The heavy rains swamped the low lands, but spread abundant moisture over those occupying a higher position, and hence the rice on the higher lands did very well, while that on the lower levels was mostly lost. At the same time, the rice in the Sundarbans, which generally suffers from inundation by salt water, was saved by the heavy rain, and was nearly everywhere a bumper crop. The average outturn is therefore a mean between very good crops and rather bad ones.

IV.—PUBLIC HEALTH.

27. The following table compares the recorded mortality in the districts of this Division during the past three years:—

District.	Number of deaths from fever.			Number of deaths from cholera.			Number of deaths from other causes.			Total number of deaths from all causes.			Average of the past two years 1892 and 1891.
	1893.	1892.	1891.	1893.	1892.	1891.	1893.	1892.	1891.	1893.	1892.	1891.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
24-Parganas	31,884	33,164	32,185	1,861	8,742	7,083	7,656	6,159	6,518	41,701	48,058	45,785	46,921
Nadia ...	17,674	42,191	51,018	4,331	10,502	14 561	8,936	5,6 3	5,973	60,941	58,486	71,552	65,134
Murshidabad ..	38,372	31 625	31,705	4,880	4,017	4,553	5,546	4,237	4 549	48,627	40,078	40 809	40,639
Jessore .	63,725	4 556	65,980	3,624	11 280	6,420	6 880	3,800	4,420	73,729	79,707	76,820	78,264
Khulna . ..	26,118	28,548	24,247	1,370	3,961	2,824	6,705	4 777	3,012	33,123	37,286	30,713	33,999
Total	206,093	200,544	205,135	15,176	39,108	35,239	35,722	24,635	25,095	256,421	261,415	265,409	264,957
Ratio of death per mille of the population.	26·2	25·5	26·1	1·9	4·9	4·3	4·3	3·1	3·1	32·6	33·5	33 6	33 6

It will be seen that the figures for 1891-92 for the districts of the 24-Parganas and Khulna, as given in the reports for those years, differ considerably from those now furnished by the District Officers and reproduced in the present report. The discrepancies are apparently due to figures for those districts being furnished for calendar years instead of official years. Nevertheless, owing to defective registration, I cannot accept the statistics given in the above statement even as approximately correct, or base any argument upon them. As they stand, they show that the general health in the Division was slightly better than in the two preceding years. Taking the districts separately, the year was most unhealthy in Murshidabad and healthy in the 24-Parganas and Jessore compared with either of the two preceding years. In Nadia the year contrasted unfavourably with 1892, but favourably with 1891. In Khulna the year contrasted favourably with 1892, but unfavourably with 1891.

28. In the 24-Parganas the number of deaths from fever was less by 3·8 per cent., and from cholera by 82 1 per cent., while there was an increase of 24·4 per cent. in regard to deaths from other causes. The Magistrate thinks that deaths from fever were much under-registered during the year. He remarks that it is evident that the exceptional rainfall of the year (which extended from January to November) was attended in most parts of the district with an unusual increase of malarious fever which prevailed throughout the year; that the suburbs of Calcutta, notwithstanding their improved sanitary arrangements, had a large increase of fever; that at Kalighat, Alipore, and Chetla, in the Sadar subdivision, there were widespread outbreaks of malarious fever, and that there was an exceptionally great increase in the attendance at most of the dispensaries in the district, and the mortality too was heavy. Cholera of a sporadic form occurred throughout the district all the year round. The cases of small-pox during the year were fewer, the number of deaths from it being 116 against 375 in the preceding year. The total number of persons vaccinated during the year was 41,102, of which 138 cases were unsuccessful.

29. In Nadia the increase in the death-rate during the year was chiefly due to the greater prevalence of malarious fevers. The urban areas suffered as usual somewhat less than the rural areas, the ratio of death per mille of population being 33·41 against 37·34. Of the urban areas, the Meherpur town suffered the most, having a death-rate of 45·19 per mille of the population against 24·05 in 1892. The death-rates in the Kushtia and Kumarkhali towns were also much greater than in the previous year, the number of deaths being 103 from cholera during the year against 3 in 1892 in the former, and from fever 206 against 145 in the latter. Of the rural areas, Hanskhali, in the Sadar subdivision, furnished the highest death-rate, being 52·22 per mille against 36·51 in 1892, and thana Gangin, the lowest being 25·71 per mille against 35·33 in 1892. The greatest number of deaths occurred in the month of December (11,917), and the lowest number in March (2,280). The months of October, November, and December were, as is generally the case, the

unhealthiest in the year, and the number of deaths during these three months was more than one-half of the total number of deaths recorded during the year. Malarious fever of a virulent type prevailed throughout the whole district during the last three months of the year. The number of deaths from this cause was 47,674 against 42,491 in 1892, and the death-rate 29 per mille of the population against 25·84. Of this 25,590 deaths occurred during the months of October to December, and the remaining 22,084 deaths between the months of January and September, so that more than half the total number of deaths occurred during the last three months of the year. Cholera is shown as causing 4,331 deaths against 10,592 in 1892. The Kushtia subdivision had the highest death-rate, viz. 5 42, and the Ranaghat subdivision the lowest, viz. 0 37. Cholera generally becomes prevalent in many parts of the district during the months of March, April, and May, but in the year under report the number of deaths during these months was 39 only. It was prevalent during October, November, and December, and during that period it caused 4,181 deaths. The total number of deaths from small-pox was 26 against 1 in 1892. The deaths occurred from January to August. Dysentery and diarrhœa account for 267 deaths against 194 in 1892. Men suffered more than women, in the proportion of 9 to 5. The total number of deaths from injuries was 870 against 925 in 1892. They were chiefly caused by suicide and snake-bite. Suicides were more common among females than among males and in rural areas than in urban. Deaths from other causes were 7,773 against 4,483 in 1892. There were two deaths out of 136 admitted into the Krishnagar jail hospital.

30. In Murshidabad the total number of deaths returned was 48,527, or 38·79 per mille of the population—a number considerably in excess of the average of the past six years, and also in excess of any one year in that period. The total number of deaths reported from fever was 38,592, or 30·85 per mille of the population, against 31,825, or 25·46 per mille in 1892. This is by far the highest mortality recorded in the district. Although improved registration has no doubt much to say in accounting for this large increase, yet it cannot be denied that the year was exceptionally unhealthy in regard to malarious fever. The mortality from this was as usual especially heavy from October to April, and is attributed to the water-logged condition of the greater part of the district, the impure water-supply, the miserable physical condition of the majority of the population, their insufficient housing and clothing in the cold season, and the general absence of any healthy sanitary condition of any kind. The highest mortality from fever was in November, when 6,195 deaths were reported, and the lowest in June, when 1,890 deaths were reported. Thanas Assanpore and Manullabazar were most affected and thana Nowada the least. This district did not enjoy the comparative immunity from cholera like other districts, as this disease caused 4,390 deaths, or 3·5 per mille of the population against 4,617, or 3·67 per mille in 1892. It was present throughout the year in a sporadic form, but the mortality was small from January to August, while it broke out from September to December in an epidemical form, causing 4,295 deaths. The areas most affected were Burwa and Gorabazar thanas. As a rule there are two periods for the prevalence of cholera in this district—from March to May and from September to December. The year under report was marked by a total absence of epidemic cholera during the first portion of the year and by an unusual prevalence during the last portion. There were 6 deaths from small-pox against 24 in 1892. Four of these are reported from thana Bharatpore.

31. Judging by the mortuary statistics in Jessore, the year was healthier than its two immediate predecessors, but the Magistrate says that it was in reality more unhealthy. This, he says, is borne out by the fact that the total number of in-door and out-door patients treated at the charitable dispensaries amounted to 28,557 during the year against 18,812 in 1892 and 21,384 in 1891. So far as can be ascertained, heavy rainfall was the cause of the unhealthiness. Fever prevailed over the whole district all the year round, being worse during the months of September, October, and November, and reaching its highest in December with 12,577 deaths. The smallest number of deaths from this cause occurred in April, when only 2,998 deaths were registered. Out of the 63,725 deaths from fever, 31,345, or 49·2 per cent., were

reported in the last quarter of the year alone; 19,604 deaths, or 32·9 per mille of the population, occurred in the Sadar; 13,681 or 41·4 in Bangaon; 11,793 or 37·8 in Jhenidah; 10,182 or 33·5 in Magura; and 8,465 or 24·0 in the Narail subdivision. The ratio of deaths from fever was highest in the Bangaon subdivision and lowest in Narail. The total number of deaths from cholera was 3,624 compared with 11,286 in 1892, 6,420 in 1891 and 6,298, the average of the five years from 1888 to 1892. Thus in respect of this disease the year compares very favourably with its predecessors. The disease was present in every month of the year, but it was most prevalent in November and December, when 1,168 and 1,133 persons respectively were carried off by it. The total number of deaths from dysentery and diarrhœa was 112 against 114 in 1892. Deaths from small-pox numbered 2 against 1 in the preceding year During the year vaccination was performed in 45,186 cases, of which the result was successful in 44,851, in 303 it was unsuccessful, and in 32 the result was unknown.

32. In Khulna the general health, as deduced from the mortuary returns for fever and cholera, has been fair and decidedly better than that of the immediately preceding two years, but there has been a considerable increase in the number of deaths from other causes. The number of deaths from fever was 24,148, or 20·05 per mille of the population, against 28,541, or 24·84 per mille in 1892, and 24,247, or 22·75 per mille in 1891. Cholera is shown as causing 1,270 deaths against 3,961 in 1892 and 2,824 in 1891. Deaths from this disease during the year are the smallest on record since the creation of the district. Deaths from small-pox were 2 against 8 in 1892; from bowel-complaints 99 against 105; from injuries 538 against 437; and from other causes 6,066 against 4,227.

V.—MATERIAL CONDITION OF THE PEOPLE.

33. As in the previous year, there was no improvement in the condition of the people during the year under report. From reading the various district reports it would seem rather to have deteriorated. The high price of food-grains, which prevailed during the last four years, pressed hardly on the landless classes and all persons with small fixed incomes. The agricultural classes did not feel the pinch so much, as they had the benefit of better prices for such crops as they harvested. The case was, however, different with the labouring classes who had scarcely any increase in their wages. The condition of the poorer middle or so-called *bhadra-lok* classes with limited incomes was bad, and in the present day it is naturally bound to become worse, as long as their false notions of respectability prevent them from taking to many remunerative callings and also from learning to help themselves. They spend more than they can afford on marriages and other social ceremonies, and to meet these charges, generally have recourse to the money-lender, with the inevitable result that they ultimately lose such rent-free lands as they happened to possess. This is evident from the large increase in the number of sales of immovable property, mortgage-deeds and bonds for money registered during the year in all the districts of this Division, except the 24-Parganas, where the majority of the people are purely agriculturists. The so-called poverty of the people is, however, of course only comparative, at least judging by what I have seen in the short tour I have taken in this Division compared with the state of affairs in North Bihar.

34. The southern part of the 24-Parganas, which consists of low lands, suffered considerably during the year from the effect of floods caused by excessive rains, especially in June and July. There was a total or partial failure of crops in some parts of the Diamond Harbour subdivision from the same cause. The distress was greatest in villages Moheswara, Protapbaria, and Hariharpur, in Government estate Kamarpole, and in thana Bankipur, where a sum of Rs. 4,000 was advanced to the raiyats under the Agriculturists Loans Act for the cultivation of the *boro* paddy and for enabling them to tide over temporary difficulties. Most of the raiyats of the Government estate Bil-Bullee also suffered from poor crops owing to heavy rains submerging their lands.

35. In Murshidabad the continued high price of articles of food, caused partly by successive bad crops of previous years, materially reduced the condition

of the people, especially of the middle class who mostly earn their livelihood by service. The labouring classes get sufficient employment and would earn more if they were not so accustomed to subsist partly on doles given by a good many of the zamindars. The actual cultivators are steadily improving in condition owing to the continued high prices of their produce.

36. In Jessore none of the important crops did well owing to an unfavourable distribution of the rainfall, as the early and heavy rains prevented the sowing of paddy in many places, and the want of rain later on in the season crippled the cold-weather crops. As the crops of previous seasons were also inadequate in many parts of the district, there has for some time been a tendency towards straitened circumstances. The one article of produce which gives some stability to the condition of the people in this district is *gur* made from the juice of the toddy palm, and the sugar which is manufactured therefrom. The outturn of these commodities was good during the past season. In the centre, south and part of the west of the district, the *gur* industry is regarded as the most important business. An average householder may possess 150 to 200 toddy trees, and throughout the cold weather he is seen busily engaged in all the processes, from tapping the trees to selling the *gur* or manufacturing sugar out of it. The high prices of food-grains have been most felt by the landless classes, and to a less extent by the poorer classes of agriculturists, who, after meeting the claims of their landlords and other creditors, had only a small stock of grain left for home consumption. Owing to bad harvests the landlords have had special difficulty in collecting their rents during the year.

37. In Khulna the state of the people depends mainly on their crops. Last year the winter rice, which is the chief staple food, was not a good crop, and in the early part of the year there was some distress on this account. In some parts of the Bágerhat subdivision, specially in thana Mollahat, which is chiefly dependent on the *boro* rice crop, matters were not improved by the general failure of crops. But the winter rice generally has been excellent, and the high prices which have ruled must have tended still further to improve the condition of the people. These remarks apply chiefly to the cultivating classes. The middle classes who do not work at agriculture have suffered from the high prices and the overstocked state of the labour market.

VI.—EMIGRATION AND IMMIGRATION.

38. *24-Parganas.*—As remarked in previous years, there is generally little or no emigration from the districts of this Division. During the year under review the total number of persons registered under the provisions of Act XXI of 1883 and Act I of 1882 for the colonies and the labour districts of Assam, Cachar, and Sylhet, was 1,987 and 3,229 respectively as compared with 1,285 and 4,288 in the previous year. Of the total number of persons who emigrated during the year, only 25 belonged to this district, and the rest to Bihar, the North-Western Provinces, the Sonthal Parganas, and other districts. No emigrants left for Jamaica during the year. Except in one case in which one person was convicted, no cases of abuse or misdemeanour on the part of recruiters were brought to notice.

39. *Nadia.*—There was the usual exodus of labourers during the harvest season from this district to the Sunderbans and neighbouring districts. Coolies from up-country were at work on railway lines.

40. *Murshidabad.*—There was no emigration from or immigration into this district during the year.

41. *Jessore.*—As in other years, people from different parts of the district visited the Sundarbans in the harvesting season to reap paddy. There they received as their remuneration a share in the crop harvested. *Nalwas* and fishermen also visited the Sundarbans—the former to collect reeds for preparing mats, and the latter to fish. Tappers of date trees also visited other districts in the tapping season. As in other years, a few Kabulis visited the district to sell cloth and fruits. Hawkers from Shahabad also came in winter to sell winter clothes. Coolies from Bihar and elsewhere also came to make roads and dig tanks.

42. *Khulna.*—There was the usual influx of labourers from Nadia, Jessore, Backergunge, and Faridpur in the transplanting and reaping season. They

are generally paid in kind, and the rate in ordinary years is one-fifth or one-sixth of the produce reaped. In the Bágerhat subdivision the partial local distress, and the general distress in the neighbouring districts of Faridpur and Backergunge, caused an unusually large number of labourers to flock to the south of the subdivision. There was thus great competition, and the rate was reduced to one-fifteenth, and in some place to one-sixteenth, of the produce reaped. Various labourers also came to cut firewood and timber in the Sunderbans.

VII.—PRICES OF FOOD AND LABOUR.

43. Statements Nos. III and IV showing the prices of food and labour during the last fortnight in March 1894 in the several districts of this Division are annexed.

44. It will be seen that the price of common rice, which is the staple food in this Division, was almost stationary in Nadia and Khulna, less in the 24-Parganas and Murshidabad, and higher in Jessore, as compared with the two preceding years. The price of salt in all the districts has remained almost stationary during the last three years, although with the exception of Khulna it was slightly higher last year than in the previous years. The price of wheat and gram fell off considerably in every district save Khulna, but these articles are not commonly consumed.

45. The figures of the statement cannot, however, be accepted as representing the prices of food-grains throughout the year, inasmuch as all kinds of food-grains ruled high from April to October. In the 24-Parganas the price of common rice ranged from 10 to 13 seers a rupee from the beginning of the year. Owing to the damage caused to the *aman* paddy by the heavy rains of June and July, there was a further subsequent rise in prices, but after harvest the price of common rice fell, the outturn of *aman* paddy not being below the average. In Jessore the price of common rice is gradually rising. Compared with the previous year, there was very little fluctuation in cost during the first two months of the year, but in the subsequent months it rose, and would have risen still higher, but for the import of a large quantity of rice from Birbhum, Burdwan, and Dinajpur. As stated in last year's report, prices in this district and Khulna are no longer restricted to local causes. The development of the railway system equalises to a great extent prices. In the subdivisions of Khulna and Satkhira the price of rice was lower than in the two preceding years, while at Bágerhat it was the same as in 1892-93, but lower than in 1891-92.

46. As regards the wages of labour, both superior and common, they were almost the same as in the past two years in the districts of Nadia and Jessore. In the 24-Parganas, Khulna, and Murshidabad, a slight increase has taken place in the wages of blacksmiths, both superior and common, and in Murshidabad in the wages of carpenters also. As they are in a manner fixed by local custom, the rise or fall in the price of food-grains has no appreciable effect on them.

47. In the 24-Parganas and Nadia there was a slight rise in the wages earned by coolies, while in Khulna they decreased.

VIII.—MANUFACTURES AND MINES.

48. The chief manufactures of this Division are cotton twist and yarn, gunny-bags and cloth, paper, ice, shellac and lac-dye, indigo, silk, sugar, and molasses.

49. The manufacture of cotton twist and yarn, gunny-bags and cloth, sugar, paper, silk, ice, shellac and lac-dye is confined to the district of the 24-Parganas, in which there were 58 mills, presses, and factories, against 49 in the previous year Of these, 9 are owned by Government, the rest belonging to companies or private individuals. 72,833 operatives in all were employed in these factories; of these, 67,569 were adults and 5,264 children. Among the adults 58,668 were males and 8,901 females, and of the children 4,902 were boys and 362 girls.

50. The following statement gives the value of the outturn returned by the owners of the mills, presses, &c., during the last two years:—

Articles.	Outturn.			Remarks.
	1893-94.	1892-93.	1891-92.	
1	2	3	4	5
	Rs.	Rs.	Rs.	
Gunny-bags and cloth	1,61,98,071	1,00,37,674	1,17,47,836	
Cotton twist and yarn	3,51,51,812	68,24,017	68,90,697	
Rice	No information furnished.	58,000	2,28,123	
Paper	12,05,873	10,49,167	10,18,697	
Lac	9,50,000	10,00,000	12,00,000	
Tannery ...	No information furnished.	...	72,000	

According to these figures the year was a successful one for gunny-bags and paper and also for cotton twist and yarn.

51. The following remarks, made by the Manager of the Baranagar Jute Factory, point to an unfavourable condition of the jute trade:—

"The year 1893-94 commencing on 1st August 1893 has been so far most unprofitable to all concerned in the manufacture of jute. The report of a short jute crop induced speculators, balers and mills to pay famine prices for the raw material, and, although higher rates were obtained for manufactured goods, this rise in price was never sufficient to enable manufacturers to cover costs. Several concerns began to work 'short time' very early in the year, and one closed its works altogether, finding that the working loss would be greater than the standing cost. The associated mills entered into an agreement to work only five days per week for three months from 2nd April 1893. In face of the very unremunerative state of the trade, the Hastings mill has been worked day and night for some time. The opinion of the Jute Mills Association is dead against night and day work, and a number of the associates is strongly in favour of memorialising the Government of India, with a view of having the Indian Factories Act amended and the limits of the working day fixed, so that no jute mill should be able to work except between the hours of 6 A.M. and 6 P.M. If women and children could be employed only between these hours, it would have the desired effect.

"The almost complete stoppage of wheat shipment from India during the year under review has been very prejudicial to the gunny trade, the export demand, although good, being scarcely sufficient to take off even the diminished production."

52. With regard to the manufacture of cotton twist and yarn, the Secretary to the Dunbar Cotton Mill writes as follows:—

"*Cotton.*—When the financial year 1892-93 closed, cotton prices were at a point midway between the inflated values which were reached in February 1893 and the lower basis established on the expectation of a large American crop in the following May. The sterling prices of Indian cotton followed those of American closely, but when in July last the closing of the Indian mints put an artificial value on the rupee, and exchange rose nearly to 1*s.* 4*d.*, a proportionate decline in the rupee value of Indian cotton took place.

"The crop of Indian cotton season in 1893-94 has been above the average in point of quantity in the Bengal circle, but quality has been indifferent, while the Bombay crop shows fair quality, but is short in quantity. Price has been moderate.

"*Yarn.*—At the close of the financial year 1892-93 the prospect of Government taking measures to raise the exchange value of the rupee had caused difficulty in financing business with China and hampered the yarn export trade to that country, on which local mills have largely depended. When the mints were closed in June 1893, and all the evils of a fluctuating exchange were fastened on to our trade with silver-using countries in an accentuated form, the trade with China was at once stopped. This has been a terrible blow to the local yarn trade, as the mills have now to depend almost entirely on local consumption. Fortunately owing to the excellent crops which were produced last year over the greater part of India, consumers were

able to spend more money on clothing, and an unusual local demand for yarn ensued. This enabled mills to clear their stocks, but left prices still low. At this moment it seems that this local demand has been supplied, and as China, owing to the vagaries of exchange, is still almost closed to the trade, stocks are accumulating and prices falling, and all margin of profit has disappeared."

53. The outturn of the paper mills at Titaghur was 7,717,588lbs. against 6,714,673lbs. in the previous year. The manufactures consisted of white printing, *badami* and coloured paper, blotting paper, cartridge, foolscap and water-marked stamp paper of the value of Rs. 12,05,873 against Rs. 10,49,167 in the previous year. The raw materials used were rags, straw, grasses, old gunnies, jute, hemp, bagging and waste papers, &c.

54. Besides the mills and factories mentioned above, there are several mills in the suburbs of Calcutta, but no statistics regarding their outturn are available. Considerable improvement is said to have been made in the working of the 16 oil mills at Sarupganj in the district of Nadia. The prejudice against the use of the mill oil has almost been removed, and the demand for the oil has so much increased of late that the proprietor is thinking of increasing the number of mills.

55. Indigo is largely manufactured in the districts of Nadia, Jessore, and Murshidabad. The table below shows the state of this industry during the last three years:—

District.	Number of factories.			Produce in maunds.			Value in rupees.			Remarks.
	1893-94.	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.	
1	2	3	4	5	6	7	8	9	10	11
Nadia	63	65	62	1,240	2,130	6,519	2,51,055	5,44,790	12,67,980	
Murshidabad	23	23	25	1,641	1,357	2,189	4,21,377	4,11,705	3,95,995	
Jessore	17	20	27	478	1,198	3,000	1,20,086	3,33,912	5,05,026	
Total ...	103	108	114	3,368	4,685	11,807	7,92,728	12,90,587	21,69,001	

It will be seen that the number of factories at work during the year under review remained the same in Murshidabad, while it has decreased in Nadia and Jessore. Compared with the two previous years, the value and outturn of indigo were very poor in the latter two districts, especially in Jessore, where the crop was almost a total failure. In Nadia the excessive rainfall at the manufacturing season injuriously affected the outturn, which would otherwise have been far better. In Jessore the short outturn is due to untimely heavy rains, from the beginning to the middle of the season, which damaged the October plants. Mr. P. Smith, the proprietor of the Kathuli Concern in Nadia, has termed the season a most ruinous one. Probably the manufacture of indigo is gradually dying away as in most districts of Bengal. The Meherpur subdivision in the district of Nadia is still the principal seat of this industry. There are six large concerns in this subdivision as reported in paragraph 84 of the previous year's report.

Silk.

56. The manufacture of silk is principally carried on in the districts of the 24-Parganas and Murshidabad. The following table compares the state of this industry during the last three years:—

District.	Number of filatures.			Produce in lbs.			Value in rupees.			Remarks.
	1893-94.	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.	
1	2	3	4	5	6	7	8	9	10	11
24-Parganas .. .	Information not furnished.						53,719	52,968	50,015	
Murshidabad	63	66	64	576,380	333,621	300,149	33,54,373	27,24,190	22,96,043	

In the 24-Parganas there was a small increase in the value of the outturn compared with the previous year, while there was a large increase both in the value and the outturn in Murshidabad. According to the Collector, the trade is, however, declining in this district.

57. The manufacture of silk cloth at Mirzapore in the Jangipur subdivision in Murshidabad is losing ground year by year. During the year under

report 7,004 pieces of silk cloth were manufactured against 10,941 pieces of the previous year, the value realised being Rs. 51,450 against Rs. 91,083. The high price during the year is said to have materially affected the manufacture and sales. There are other places in this district, viz. Baluchar, Hariharpara, and Daulatabad, where silk cloths are manufactured on a small scale, but the Collector has no information regarding their manufacture and sale.

Sugar.

58. Sugar is manufactured in all the districts of this Division, except Murshidabad. The managers of the sugar mill at Cossipore in the 24-Parganas have not supplied any statistics of their operations. The manufacture of sugar by the native process continues in the Basirhat and Barasat subdivisions in the 24-Parganas, and in Basirhat the season seems to have been a good one. The following table compares the state of this industry in the districts of this Division during the last three years :—

District.	Number of factories.			Outturn.			Value.			Remarks.
	1893-94.	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.	1893-94.	1892-93.	1891-92.	
1	2	3	4	5	6	7	8	9	10	11
24-Parganas ...	229	175	Not furnished.	92,546	75,800	Not furnished.	Rs. 6,62,907	Rs. 5,68,500	Rs. Not furnished.	These figures apply to the Basirhat subdivision only.
Nadia ...	No statistics available.									
Murshidabad ...	...	...	...	...	...	...	...	...	...	
Jessore ...	174	174	167	288,036	319,170	431,181	20,79,532	19,05,429	27,89,508	
Khulna ...	Not furnished.			16,160	17,431	21,824	1,38,497	1,56,879	1,52 768	

These figures are entirely guess-work and cannot be much relied on, but apparently in the 24-Parganas there was a considerable increase in the outturn as well as in the value of sugar. In Jessore there was a decrease in outturn, but increase in value, while in Khulna there was an increase in the outturn, but decrease in the value. The Collector of Jessore observes: "The rainy weather in February and March greatly interfered with the tapping of the date trees, and thus affected the outturn. The price of sugar rose in consequence by about a rupee in the maund. The fall in the value of the rupee had also to do with the increase in the value of sugar, as sugar made out of India could not compete successfully with the home-made product." In Khulna the decrease in value is said to be due to an increase in outturn.

59. In Jessore, besides the native factories, there were three English refineries—one at Kotechandpur and one at Chaugatcha belonging to Mr. Newhouse, and one at Taherpur belonging to Rai Dhanput Singh Bahadur. The refineries at Kotechandpur produced 15,269 maunds of sugar against 11,596 maunds in the preceding year, while those at Chaugatcha and Taherpur produced 19,600 maunds and 17,100 maunds against 14,584 maunds and 33,252 maunds respectively. The cause of decrease in the outturn at the Taherpur factory appears to be that the work was stopped for a long time for reasons not stated.

60. The principal centres of date sugar in the district of Nadia are Santipur, Chakdoha, Kishenganj, Daulatganj, Alamdanga, and Munshiganj. No statistics are available regarding their outturn.

Molasses.

61. Sugarcane is largely cultivated in the Kushtia subdivision and in part of Meherpur in Nadia. In the Kushtia subdivision Messrs. Renwick and Company let out 1,369 sugarcane mills on hire during the year under report against 1,750 in the preceding year. The decrease in the number of mills let out has been attributed to the bad outturn of sugarcane. The rate of monthly hire for each mill was Rs. 26-6. In Murshidabad molasses are manufactured in the Kandi subdivision. The outturn during the year is estimated at 2,400 maunds, valued at Rs. 11,400, against 4,000 maunds, valued at Rs. 12,000, of the previous year. The heavy decrease is explained to be due to the sugarcane deteriorating in quality owing to the same kind of sugarcane being cultivated from year to year on the same plots. In Khulna the outturn during the year was 68,543 maunds, valued at Rs. 1,91,611, against 41,346 maunds, valued at Rs. 93,028, in the previous year. It will be seen that there was an increase in outturn as well as in value.

62. The other manufactures of the Division are noted below :—

Brass-work.

The brass foundry at Moheshganj in Nadia manufactures iron screws and other requisites for indigo factories. The year having proved very unfavourable to the business, the orders received were very few, and consequently there was no improvement in its working during the year under report. Brass utensils of a common kind are manufactured in the Sadar subdivision of Nadia and in Jessore. In Murshidabad bell-metal and brass utensils of superior kinds are manufactured in considerable quantities, in Berhampur, Kandi, and Baranagar.

Dhotis, saris, &c.

Santipur *dhotis* and *saris* are in much demand for their fine texture. The cotton wrappers of Kushtia and Kumarkhali are very largely used by the poorer classes on account of their cheapness The manufacture of cotton cloths is also carried on in the districts of Murshidabad, Jessore, and Khulna, but the industry is gradually dying away, being unable to compete with foreign manufactures.

Pottery and clay figures.

The clay figures of Ghurni, a part of the Krishnagar town, are very much appreciated both here and abroad. A fine kind of pottery with a black glaze is made at Khanjya in Khulna, but its price is too high for ordinary purchasers. A coarser imitation of it is made at Toleswar, which being cheap has a ready sale. Pottery of common kind is also manufactured in Jessore and Murshidabad.

The ivory industry in Murshidabad, which was at one time very flourishing, is now almost extinct, the manufacture being carried on only to a small extent in Khagra, Manullabazar, and Daulatabad.

Shell bracelets and blankets are manufactured in Murshidabad, and sticks, sandalwood boxes, teapoys of buffalo horn and mats of reeds in Khulna.

63. There are no mines in any of the districts of this Division.

IX —TRADE AND COMMERCE.

64. 24-*Parganas*.—The table below shows the export and import traffic registered along the 11 main trade routes of the district during the past two years :—

Articles.	From mufassal towards Calcutta.		From Calcutta towards mufassal.	
	1892.	1893.	1892.	1893.
1	2	3	4	5
	Mds.	Mds.	Mds.	Mds.
Rice	11,29,278	15,21,083	2,47,518	1,72,860
Paddy	54,299	34,095	1,93,544	3,79,245
Wheat	312	1,349	61,379	60,029
Sugar	52,226	42,172	21,841	23,549
Gur	1,45,635	1,37,463	44,603	58,242
Tobacco	63,611	61,432	48,911	61,336
Oil	60,119	44,259	90,158	92,063
Oilseeds	11,467	42,001	4,94,443	4,40,081
Firewood	2,06,978	2,28,484	73,073	71,395
Coal and coke ...	13,541	13,980	1,70,652	1,57,847
Jute	3,95,210	4,87,886	2,04,937	2,14,475
Cotton and twist ...	82,276	84,635	5,760	9,876
Lime	9,872	18,209	1,27,075	1,00,670
Salt	741	1,149	65,107	66,508
Iron	14,812	9,491	24,297	21,210
Brass and copper ...	3,649	3,634	3,007	3,826
Total ...	22,44,026	27,31,322	18,76,305	19,34,112
	No.	No.	No.	No.
Bricks	8,037,652	5,749,773	1,050,149	939,768
Hides	33,478	28,925	10,591	10,623
	Rs.	Rs.	Rs	Rs.
Cotton piece-goods, value.	81,252	72,992	16,99,069	16,87,281

The total weight of traffic into Calcutta from the interior shows an increase of about five lakhs of maunds as compared with the previous year. The increase was mainly in rice, wheat, oilseeds, firewood, jute, lime and salt. Paddy, sugar, *gur*, oil and iron show a decrease. In the outward trade from Calcutta to the interior there was a large increase in paddy and a small increase in *gur*, jute, tobacco and cotton, while there was a large decrease in rice, oilseeds and lime.

65. The above figures do not, however, include the whole internal trade of the district. They do not also include the large railway traffic or the boat traffic on the Hooghly or on the Baliaghatta canal. It seems therefore hardly safe to base any general conclusion on statistics, which only show a portion of the trade of the district, and the utmost that can be said is that as far as they go trade was about as brisk as in the previous year.

66. *Nadia.*—Trade in this district is carried by river, rail and road. The chief articles of export from it are indigo, jute, oilseeds, wheat, gram, pulses, sugar, tobacco, fish and poultry. The chief imports are cotton piece-goods, rice, paddy, salt, *ghi*, kerosine oil, cocoanut oil, spices and flour. The tables below show the value and quantities of the principal staples of traffic exported from this district to Calcutta and imported from Calcutta to this district during the ten months from April 1893 to January 1894 :—

TABLE I.

Showing Exports from Nadia to Calcutta.

Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard.	Cotton, raw.	Silk, raw.	Sugar, refined.	Sugar, unrefined.	Tobacco, unmanufactured
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Mds. 1,11,773	Mds 17,088	Mds 1,42,623	Mds. 8,31,609	Mds. 8,677	Mds 4,32,436	Mds 85,063	Mds. 2,59,999	Mds. 20,218	Mds 3,081	Mds. 1,102	Mds. 10,350	Mds. 58,623	Mds. 26,781

TABLE II.

Showing Import to Nadia from Calcutta.

Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.	Kerosine oil.
European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7
Rs. 27,32,573	Rs. 2,400	Mds. 19,187	Mds. 757	Mds. 2,33,664	Mds. 4,13,948	Mds. 1,22,369

The above figures, it is stated, have been taken from the statistical statements from April to December 1893 supplied by the Statistical Department of the Bengal Secretariat on the 24th April last, and also from the statement for January 1894, published in the *Calcutta Gazette* of the 2nd May 1894. The statements furnish important statistics of trade carried on in the district by all kinds of routes, and if the figures are intended to be embodied in the general administration and the annual trade reports, the publication of these statistical statements for each official year should be completed in time to enable the District Officers to include the figures in their annual reports which are due on the 1st June of each year. As, however, this is not likely to be done, it would be better perhaps if the figures for the calendar year were embodied in the reports, and the District Officers commented on them and compared them with the figures of the previous year. At present the different modes of dealing with the figures obtained in different ways from different sources discount very much the usefulness of such figures.

67. The table below shows the rail-borne traffic in the district during the year 1893 compared with 1892. The figures, it is stated, have been taken from

the revenue statistics of the Eastern Bengal State Railway supplied by the Manager :—

Articles.	Exports.		Imports.	
	1893.	1892.	1893.	1892.
1	2	3	4	5
	Tons.	Tons.	Tons.	Tons
Rice	1,534	1,835	6,946	1,534
Gram and pulse ..	20,946	17,565	10,129	1,925
Salt	...	...	1,936	5,920
Sugar	6,047	6,340	186	274
Seeds	7,347	2,418	687	959
Cotton, manufactured ...	34	77	2,351	2,096
Tobacco	95	216	133	316
Jute, unscrewed ...	13,322	18,440	174	199
Hides and skins ...	327	197	...	...
Miscellaneous ...	4,874	5,026	8,989	1,813
Coal and coke	501	317	6,593	8,957
Metal, manufactured ...	340	191	840	892
Kerosine oil ...	13	20	1,986	1,448
Provisions	674	491	803	896
Oils, vegetable ...	...	...	361	621
Timber	32	90	493	770
Indigo	63	...	...	...
Turmeric	410	...	...	...
Total ...	56,559	53,223	42,607	28,620

In 1893 the exports and imports of all kinds amounted to 56,559 and 42,607 compared with 53,223 and 28,620 in 1892. Both heads show an increase which is especially marked under imports. Under exports, trade was brisk in gram and pulse, seeds and some other minor articles. In imports in rice, gram and pulse and miscellaneous goods, the increase is attributed to the partial failure of crops in the district during the year under report. The import of cotton (manufactured) and kerosine oil also shows some increase.

68. The following statement shows the total amount of import and export trade carried along the Nadia rivers during the past two years:—

	Imports.	Exports.
	Mds.	Mds.
1892-93 ...	4,61,919	7,58,812
1893-94 ...	5,28,857	6,53,665
Increase ...	66,938	...
Decrease ...	...	1,05,147

There was thus under this head an increase in the imports during the year, while the exports show a falling off. The increase in imports was chiefly under the head of rice and paddy and was mainly due to the partial failure of paddy crops during the year. There was also some increase in the importation of oil, oilseeds, and coal and coke. The decrease in the exports was noticeable under the heads of pulse and gram, firewood, iron, jute and bamboos, and is ascribed to the partial failure of the jute and *rabi* crops.

69. *Murshidabad.*—The table below gives the details of the export trade in this district during the last two years:—

Articles.	1892-93.	1893-94.
	Mds.	Mds.
Rice in husk	1,10,370	81,095
Do. not in husk	2,45,300	5,45,877
Wheat	90,205	36,781
Gram and pulse	5,16,407	55,177
Jute	1,78,508	2,50,282
Linseed	92,676	88,762
Mustard	12,560	4,369
Total ...	12,46,026	10,62,343

Compared with the preceding year, there was a large increase in the export of rice not in husk and in jute. This is attributed partly to good crops and partly to the high prices which prevailed in several districts during the year under report. On the other hand, the export in rice in husk, wheat, gram and pulse and mustard shows a marked decrease. The decrease under the head of rice in husk naturally follows the large increase in the export of rice not in husk, and under the other heads it is ascribed to the shortness of winter crops in general.

70. The articles imported into this district are piece-goods, sugar, salt, twist yarn, cocoanut oil, kerosine oil and coals. The above articles are all imported from Calcutta, except coal, which comes from Raniganj.

71. The table below shows the principal articles of export by the rivers during the past two years. The toll office is at Jangipur in the north of the district:—

Articles.	1892-93.	1893-94.
	Mds.	Mds.
Rice and paddy	65,455	1,18,414
Wheat	32,976	30,906
Pulse and gram	39,474	48,639
Jute	52,594	1,14,008
Coal	31,565	49,859
Total ...	2,22,064	3,61,826

It will be seen that there was a marked increase in the export of all these articles, except wheat, in which there was a slight decrease.

72. The following statement shows the chief articles of import by river in this district and the extent to which they were imported during the year as compared with the preceding year:—

Articles.	1892-93.	1893-94.
	Mds.	Mds.
Mustard	35,583	26,219
Tobacco	13,098	15,090
Firewood	7,363	18,724
Lime	5,924	14,508
Coal	16,840	6,172
Rice and paddy	6,494	18,678
Pulses and grain	4,269	14,964
Total ...	89,571	1,14,355

The above shows that there was a marked increase in the import of all articles, except mustard and coal, in which there was a large decrease.

73. The river-borne traffic of this district is confined as a rule to some months during the rains; its briskness gradually ceases with the subsidence of the water of the Bhagirathi. During the year under report, however, the river remained navigable nearly throughout the year, and Messrs. Hoare, Miller and Company's steamer carried on exports and imports from Calcutta to Jeaganj without much difficulty.

The articles of export and import up and down the river consisted of rice, paddy, wheat, pulses and grain, mustard and other oilseeds, jute, cotton, silk and silk goods, sugar, tobacco, vegetables, dyes, brass and brass utensils, *ghi*, salt, spices, oil, firewood, lime, coal, timber, and other miscellaneous goods.

74. The Collector has not been able to furnish any statistics of the rail-borne traffic in the district, as he did not get them from the Railway authorities. He does not mention whether he has asked for such information.

75. *Jessore.*—There was no change in the important means of communications of this district during the year under report. There are no offices in this district for the registration of traffic except the railway stations. The railway figures, however, do not of course correctly represent the trade statistics of the district. These are collected through the police or the sub-executive staff, who have to depend entirely on the mere *ipse dixit* of the traders, who again are careful not to give actual figures for fear of the income-tax.

76. The figures shown in the following two tables roughly exhibit the import and export trade of the district. They have, however, no strong claim to be regarded as accurate:—

Articles.	Import.	
	1892-93.	1893-94.
1	2	3
Piece-goods ...	10,32,200 Rs.	9,30,198 Rs.
Salt ...	1,78,452 Mds.	1,69,992 Mds.
Rice ...	2,50,156 „	4,92,950 „
Cocoanut oil ...	10,000 „	15,645 „
Kerosine oil ...	50,000 „	41,115 „
Spices ...	1,24,000 „	1,18,703 „
Hardware ...	18,650 Rs.	27,159 Rs.
Potato ...	30,000 Mds.	31,414 Mds.

Piece-goods show the largest decrease, while rice shows the largest increase. The decrease in the import of piece-goods is attributed to the increase in their price owing to the fall of the value of the rupee and the rise in the price of jute, while the increase in the import of rice is said to be due to a succession of bad harvests. The fluctuations in the import under the other heads are attributed to general causes. It is stated that a good deal of Burma rice was imported into the Magura subdivision from Calcutta, and that a large quantity of rice from Birbhum, Burdwan, and Dinajpur also found its way into this district, besides the usual importations from Backergunge. Paddy is also said to be largely imported from Khulna.

77.

Articles.	Export.	
	1892-93.	1893-94.
1	2	3
	Mds.	Mds.
Gur ...	3,31,178	3,30,000
Sugar ...	2,73,115	2,23,500
Indigo ...	1,198	478
Rice ...	58,436	23,300
Oilseeds ...	38,500	49,800
Pulses ..	93,400	87,500
Tobacco ...	9,044	8,300
Jute ...	2,31,732	1,20,000
Chillies ...	4,820	2,000
Fish ...	14,900	19,000

Besides the above, paddy is also exported from the bhil district in the north to Nadia and places on the west. All the articles of export, with the exception of oilseeds and fish, show a decrease, and in each case the poorer outturn is said to have been the cause. The increase in the export of oilseeds is ascribed to a better outturn, and in the export of fish to the fact that the local prices were lower than in the previous year.

78. As stated in the previous year, the Bengal Central Railway has greatly facilitated traffic. Local products find a ready market in Calcutta through its medium, while foreign articles are imported at a lesser cost. Whenever the local market is found dull for any home product, the commodity begins to be exported.

79. From this district Calcutta gets its fair share of food. Flocks of goats and sheep are brought up here and sent to Calcutta along the Jessore-Calcutta road. Dealers penetrate to most parts of the district and buy up poultry. During the last cold season truck loads of turtles, which had been caught in the bhils, were despatched by rail to Calcutta for consumption by the lower classes. The turtles come into the bhils with the river water at times of flood, and when the water recedes they are found in the shallows and caught.

80. The following is a balance sheet of the Jessore Loan Company on the 31st March 1894:—

Detailed heads of income.	Amount.			Detailed heads of expenditure.	Amount.		
1	2			3	4		
	Rs.	A.	P.		Rs.	A.	P.
1. Deposit ...	1,98,005	0	0	1. Establishment, &c. ...	4,647	10	3
2. Debts recovered ...	1,42,795	11	3	2. Expenses for the management of immovable property.	570	11	3
3. Interests realised ...	33,950	11	9				
4. Rent, cesses, &c. ...	8,003	10	9				
5. Unpaid dividend ...	429	6	0	3. Rent, &c., paid ...	6,915	4	3
6. Reserve fund ...	1,028	0	0	4. Loans given ...	2,86,158	0	0
7. Income-tax recovered.	300	0	0	5. Repayment of deposits	75,621	0	0
				6. Interests paid ...	23,217	4	0
				7. Dividend ...	12,726	3	0
8. Pleaders' fees realised.	127	6	6	8. Purchase of immovable property.	13,700	0	0
9. Other miscellaneous receipts.	89	3	9	9. Law expenses ...	768	8	3
10. Cash in hand at the beginning of the year.	1,10,765	4	6	10. Repayment of other deposits.	89	3	0
				11. Refund of excess interests realised.	238	8	0
				12. Sale of promissory notes.	2,500	0	0
				13. Closing balance ...	63,342	2	6
Total ...	4,90,494	6	6	Total ...	4,90,494	6	6

The Loan Company is apparently in a flourishing condition.

81. *Khulna.*—The following table gives particulars of the import trade of the district during the past year compared with the year before:—

Articles.	1892-93.	1893-94.
Piece-goods	6,96,671 Rs.	7,43,980 Rs.
Gunny-bags	4,806 No.	46,795 No.
Salt	1,54,884 Mds	1,11,851 Mds
Cotton twist and yarn ...	30,868 „	3,491 „

From the above it appears that the trade in piece-goods and gunny-bags was very brisk during the year, while that in cotton twist and salt shows a large falling off. Other important imports are kerosine oil, iron-ware, gram, wheat, fancy goods and potatoes, but no statistics are available as to their quantity or value.

82. The following table shows particulars of the export trade of the district during the past two years:—

Articles.	1892-93.	1893-94.
Rice in husk	20,26,740 Mds.	7,40,562 Mds.
Do. not in husk ...	4,42,468 „	5,45,479 „
Pulses	15,200 „	3,600 „
Jute	94,131 „	63,388 „
Linseed	2,500 „	.....
Sugar	1,56,879 „	18,160 Mds.
Molasses	93,028 „	61,543 „
Hides	40,249 Rs.	36,326 Rs.
Gunny-bags	.....	974 No.

Besides the above, cocoanuts, betel-nuts, fish, tobacco, *sundri* logs, mats, reeds and honey were largely exported to Calcutta and other districts.

83. It will be seen that there was a large decrease under all the heads of export, except rice not in husk, in which there was a marked increase. The figures given for unhusked rice in 1892-93 are said to have been wrong. One market, that of Bardal, is said to have exported 14,00,000 maunds that year against 1,25,000 maunds in the year under report. The figures for 1892-93 are altogether excessive, as the market is not large enough to have so great an export. It is, however, observed that the figures showing the export of rice are far below the actual figures. Much it is stated is sent to Backergunge, cleaned and re-exported, and much is sent direct in boats to Calcutta from the Sunderbuns without coming under the notice of the authorities. No explanations have been furnished regarding the fluctuations under the other heads.

84. The statement below shows the rail-borne traffic of the district during the year compared with 1892:—

Articles.	1892.				1893.			
	Imported.		Exported.		Imported.		Exported.	
	Tons.	Freight in rupees.	Tons	Freight in rupees.	Tons.	Freight in rupees.	Tons.	Freight in rupees.
1	2	3	4	5	6	7	8	9
Betel-nuts	38	87	1,093	3,578	.	...	1,173	3,799
Coal . ..	4,940	7,909	57	421	7,338	12,729	1	4
Cotton, manufactured	810	2,317	..	.	321	987	6	24
Do. raw	...	1	14	55	1	5	3	15
Gunny-bags and cloths .	18	57	27	99	18	46	9	29
Grain and pulses . ..	100	240	226	401	56	124	469	851
Hides and skins .. .	1	1	104	343	... ..	.. ...	170	545
Jute, unscrewed ..	.	.	9,038	34,552	. ..	.	7,137	28,011
Kerosine oil ..	230	516	4	2	178	393	2	4
Metals and manufactures	119	331	32	120	75	232	14	54
Oil . . .	309	609	...	...	163	373	...	...
Provisions	232	897	240	552	320	1,263	260	602
Rice ..	8	24	2,902	5,706	633	1,499	634	1,142
Salt	188	385	9	20	107	213	....	.
Seeds	9	20	404	934	11	19	561	1,082
Sugar . .	51	140	4	7	45	150	5	5
Tobacco . ..	157	499	4	11	16	53	168	506
Unclassified	687	2,439	982	3,658	575	2,388	671	2,753
Total ..	7,897	16,393	15,220	50,459	9,845	20,353	11,284	39,426

The only heads calling for any remark are the large increases in imports under coal and rice, and in exports under tobacco, and the decreases in imports under cotton manufactured, salt and tobacco, and in exports under jute unscrewed, and rice.

85. The following statement shows the transactions of the Khulna Loan Company, Limited, for the calendar year 1893:—

Receipts.				Expenditure.			
1				2			
	Rs.	A.	P.		Rs.	A.	P.
Deposits received	99,505	1	6	Loans advanced	1,08,216	8	0
Debts recovered	56,610	9	3	Deposits repaid	59,434	7	0
Interest realised	15,721	11	6	Interest paid	10,425	8	0
Costs of suits realised	569	11	0	Dividend paid	1,866	1	0
Discount	183	7	3	Printing charges	14	12	0
Miscellaneous	53	8	6	Establishment	313	15	6
Pleaders' fees realised	21	11	0	Contingencies	10	0	0
Amount refunded	740	0	0	Income-tax	133	14	11
				Postage	7	0	0
				Stationery and contingencies ...	41	14	9
				Law charges	250	6	0
				Costs of office building ...	1,804	9	3
				House-rent	70	0	0
				Miscellaneous	762	2	0
Total ...	1,73,405	12	0	Total ...	1,83,351	7	0
Balance of last year	14,734	3	0	Cash balance	4,788	8	0
Grand Total ...	1,88,139	15	0	Grand Total ...	1,88,139	15	0

The business of the Company has increased considerably during the year. The receipts have risen from Rs. 1,53,464 in 1892 to Rs. 1,73,405-12 in 1893, and the disbursements from Rs. 1,47,076-11-3 to Rs. 1,83,351-7. The Company has advanced in public estimation. During the year under review it spent Rs. 1,804-9-3 in providing an office building, and has declared a dividend at the rate of 15 per cent., which was the same as in the preceding year.

The table below shows the liabilities of the Company on the 31st March 1894:—

	Rs.	A.	P
Capital	15,000	0	0
Deposit	2,16,393	6	9
Interest	1,293	12	6
Dividend	27,052	5	0
Total ...	2,59,739	8	3

The rate of interest charged during the year was the same as before, viz. from 12 annas to Re. 1-9 per cent. per mensem.

86. The Khulna Trading Company was established in 1891. The statement below shows the transactions of the Company during the year 1893:—

Receipts.				Expenditure.			
1				2			
	Rs.	A.	P.		Rs.	A.	P.
Shares realised	407	0	0	Contingencies	10	0	0
Money realised by the sale of mohurs	382	12	0	Law charges	22	2	3
Interest realised	31	2	0	Contingency	1	11	0
Advance money realised	625	0	0	Postage	3	2	6
Proceeds of the sale of bricks ...	523	13	0	Printing charges	8	0	0
				Establishment	68	2	0
				Stamps	6	8	0
				Advance money	745	0	0
				Mohurs bought	340	14	0
				Cost of making bricks	947	7	0
				Miscellaneous	0	14	0
Total ...	1,969	11	0	Total ...	2,153	13	3
Balance of last year ...	325	7	0	Cash balance ...	139	4	9
Grand Total ...	2,293	2	0	Grand Total ...	2,293	2	0

The Company has only newly started and is not carrying on an extensive business.

87. It is stated that 46 so-called Insurance Companies were started in the subdivision of Bágerhat. Many of them have been and many have not been registered under the Act. The general principle appears to be that a small sum is realised as the price of the share, which it is stated goes to the promoter. Then the share-holder nominates an old woman, and when she dies a sum of money is to be collected from each of the other share-holders and paid to the share-holder whose nominee has died. It is very doubtful if this death gift will be easy to collect. This seems to me to be an unusual kind of gambling and about as untrustworthy as the insurances made on the lives of children in Europe. The Companies, it is stated, are all of recent institution.

88. As already stated, comment on most of the figures supplied is of very little use, as no comparison is possible. It should be settled clearly what figures and for what period are to be produced in this report; then possibly a little more uniformity may be obtained.

X.—ADMINISTRATIVE CHANGES.

89. The following administrative changes which took place during the past year may be mentioned as deserving of notice:—

(1) The abolition of the Barrackpore and Dum-Dum subdivisions and their amalgamation with the Barasat subdivision in the district of the 24-Parganas.
(2) The transfer of the rural sub-registry office from Manicknagar to Habra, and the establishment of a new sub-registry office at Deganga in the 24-Parganas.
(3) The establishment of a Municipal Bench of Honorary Magistrates at Khurda in the Barasat subdivision in the 24-Parganas with third class magisterial powers.
(4) The abolition of the police outpost at Navadwipa in thana Kotwali of the Sadar subdivision in Nadia and the substitution of town chaukidars.
(5) The abolition of the police outpost at Damukdia in thana Nowpara of the Kushtia subdivision in Nadia.
(6) The transfer of estate No. 3474, Pirpur, from the district of Nadia to Pabna.
(7) The abolition of the outpost at Alfadanga in Narail subdivision in Jessore and of the outpost at Gopalnagar and the Garapota police-station.
(8) The opening of a joint sub-registry office at Sripur in Jessore.
(9) The transfer of the duty of supervising petty settlements under the Tenancy Act from the Director of the Department of Land Records and Agriculture to the Commissioner of Division.
(10) The raising of the rates of duty on ganja.
(11) The reduction of fees for registration of documents from 12 annas to 8 annas for value up to Rs. 50.

90. As regards change No. 4, Mr. Garrett, the Officiating Collector of Nadia, observes that, considering that Navadwipa is a large municipality and that several big *mêlas* are held there annually, the propriety of abolishing the outpost there, whereby it is removed seven miles from any police-station, appears to be at the least doubtful. I am inclined to agree with him, as not only will the police-station be seven miles away, but it is on the other side of the Bhagirathi as Navadwipa is on the west bank of the river, and geographically belongs to the Burdwan district.

91. Regarding change No. 7, Mr. Fiddian, the Collector of Jessore, observes that, considering the outlying nature of the locality and the turbulent character of the people, the experiment is a doubtful one.

92. With reference to change No. 8, Mr. Fiddian observes that it has added to the convenience of the people and increased registration.

XI.—STATISTICAL ENQUIRIES.

93. Besides the usual enquiries relating to vital statistics, the price-lists under the Bengal Tenancy Act and the agricultural statistics required by the Director of Land Records and Agriculture, the only statistical enquiry worth noticing was that made during the year in Murshidabad about the use of hemp drug (ganja) and its effects on the persons using it. On the requisition of the Director of Land Records and Agriculture, statistical enquiries regarding horses and ponies, locusts and insect-pests were made during the year in the districts of this Division. Enquiries were also made regarding hailstone and injuries done by sugarcane pressing mills.

94. Mr. Fiddian, the Collector of Jessore, observes that there has been a marked improvement of late in his district in the collection of vital statistics, the registration of births having doubled in 1893 as compared with the previous year. This, I presume, is due to the subject being properly attended to.

XII.—CIVIL JUSTICE.

95. The following statement shows the number of suits instituted, disposed of and pending in each district of this Division during the past calendar year as compared with 1892:—

District.	Instituted.		Disposed of.		Pending.	
	1892.	1893.	1892.	1893.	1892.	1893.
1	2	3	4	5	6	7
24-Parganas	35,127	35,860	36,950	36,876	4,934	5,293
Nadia	19,977	20,296	20,249	20,668	1,549	1,177
Murshidabad	16,151	15,425	16,035	15,277	1,708	1,856
Jessore	27,494	26,849	28,943	28,076	2,694	2,677
Khulna	13,949	14,603	14,537	14,632	1,345	1,316
Total ...	112,698	113,033	116,714	115,529	12,230	12,319

In the 24-Parganas there was an increase of 2·08 per cent. in the number of suits instituted and a decrease of 0·2 per cent. in the number disposed of. In Nadia there was an increase of 1·5 per cent. in the number instituted and of 2·06 per cent. in the number disposed of. In Murshidabad there was a decrease of 4·4 in the number instituted and of 4·7 in the number disposed of. In Jessore there was a decrease of 2·3 per cent. in the number instituted and of 2·9 per cent. in the number disposed of. In Khulna there was an increase of 4·6 per cent. in the number instituted and of 0·6 in the number disposed of.

96. The statement below shows the number and nature of each class of suits instituted during the past year as compared with the preceding year:—

District.	Number of suits—							
	For money or movables.		Suits under the rent law		Title and other suits.		Total.	
	1892.	1893.	1892.	1893.	1892.	1893.	1892.	1893.
1	2	3	4	5	6	7	8	9
24 Parganas ...	18,626	17,892	14,437	15,128	2,064	2,840	35,127	35,860
Nadia ..	13,673	13,277	5,767	6,126	809	1,265	20,249	20,668
Murshidabad ...	9,161	8,196	6,027	5,706	847	1,375	16,035	15,277
Jessore ...	11,294	10,398	14,935	14,430	1,265	2,021	27,494	26,849
Khulna ...	5,131	5,637	7,944	7,955	1,012	1,040	14,537	14,632
Total	57,885	55,400	49,110	49,345	5,997	8,541	1,13,442	113,286

There was a falling off in the suits for money or movables in all districts, except Khulna, while title and other suits show an increase. The suits under the rent law also show an increase in the 24-Parganas, Nadia, and Khulna, while in the other two districts there was a slight decrease. In Jessore the decrease in the suits for money or movables and the increase in the number of title

suits are mainly attributed to the fact that mortgage suits, which in the preceding year had been classed as "suits for money or movables," were classed as title suits during the year under report. The decrease in the number of rent suits is said to be possibly due to the settlement of disputes between raiyats and zamindars. The fluctuations in the other districts have not been explained.

97. The statement below shows the manner in which suits were disposed of during 1893 as compared with the year preceding:—

District.	Withdrawn and decided *ex-parte*.		Contested.		Percentage of contested cases.	
	1892.	1893.	1892.	1893.	1892.	1893.
1	2	3	4	5	6	7
24-Parganas ...	29,414	29,755	7,536	7,121	20·3	19·3
Nadia ...	16,310	16,502	3,939	4,166	19·4	20 1
Murshidabad ...	12,956	12,207	3,079	3,070	19·2	20·0
Jessore ...	23,027	22,441	5,916	5,635	20 4	20 0
Khulna ...	11,539	11,588	2,998	3,044	20·6	20 8
Total ...	93,246	92,493	23,468	23,036	20·1	19·9

In the 24-Parganas 46 per cent. of the cases were decided *ex-parte*, more than one-third of the total number were withdrawn, while less than one-fifth of the number were contested. The average duration of contested rent suits and of those decided *ex-parte* was 142 and 85 days respectively against 126 and 76 in the year preceding. In Jessore the number of suits disposed of was less than in 1892. The decrease in the disposal is said to be due to decrease in the institutions. The average duration of suits (contested and uncontested) for money or movables, rent suits and title and other suits during the year was 74, 78, and 175 days respectively against 77, 100, and 190 days in the preceding year.

XIII.—CRIME.

98. The number of cognizable offences reported in this Division during the year was 15,216 compared with 15,859 in the preceding year, showing a decrease of 643 cases. The decrease occurred in the 24-Parganas, Murshidabad, and Jessore, but mainly in the first-named district, in which offences under all classes have fallen off. In Murshidabad the decrease is noticeable in cases against property, and especially under the head of burglary. The decrease in Jessore occurred chiefly in dacoities and other serious offences against property, and is said to be due to the fact that a large number of local bad characters were proceeded against under section 110, Criminal Procedure Code, and their cases were generally tried on the spot. In Nadia and Khulna, on the other hand, there was an increase in the number of cases reported. In the former district the increase occurred chiefly in the number of offences under class III, but this increase was partly discounted by a decrease under other classes. In Khulna the increase chiefly occurred in offences against persons.

99. The number of cases declared false was 718 compared with 774 in 1892, and not 793, as shown in the report for the previous year, which was

apparently a mistake. Taking the districts separately, there were 130 false cases in the 24-Parganas, 122 in Nadia, 134 in Murshidabad, 215 in Jessore, and 117 in Khulna, against 199, 127, 135, 197, and 116, respectively. The decrease was thus marked in the 24-Parganas. Prosecutions were instituted in 65 cases, or 9·0 per cent., against 75, or 9·6 per cent. (and not 112, or 14·1 per cent.) in the previous year. Of these, 18 were instituted in the 24-Parganas, 20 in Nadia, 10 in Murshidabad, 9 in Jessore, and 8 in Khulna, compared with 23, 25, 5, 15, and 7, respectively. The number of cases in which convictions were obtained was 7 in the 24-Parganas, 4 in Nadia, 3 in Murshidabad, 4 in Jessore, and 1 in Khulna, against 15, 4, 1, 4, and 2, respectively, in 1892. The Nadia and Khulna figures are bad. Writing on this subject, the Magistrate of Jessore observes that many cases declared false are not palpably and undeniably false, but only probably so, and that this prevents an extensive use of section 560, Criminal Procedure Code. He states that compensation was given in only 20 cases in 1893. The number, though small, is much better than in Nadia, where it was awarded only in 4 cases. It is to be much regretted that more use is not made by Magistrates generally of the valuable powers awarded in this section.

100. The total number of cases in which the police abstained from making enquiry was 1,737, or 11·4 per cent., compared with 1,743, or 10·9 per cent. in 1892, showing a slight decrease. Of the total number of cases, 462 were in the 24-Parganas, 384 in Nadia, 473 in Murshidabad, 270 in Jessore, and 148 in Khulna, compared with 436, 485, 336, 380, and 150, respectively, in the year preceding. It will be seen that there was a marked increase in Murshidabad, and decrease in Nadia and Jessore. The cases were as usual mostly petty ones, attempts and cases in which no property was stolen, or the property stolen could not be identified, or the offenders were unknown. In Jessore and Khulna the power of refusing enquiry seems on the whole to have been exercised with discretion. In Nadia 42 cases were investigated under orders of the Magistrate after the police had refused enquiry.

101. The total number of persons arrested during the year was 13,897 compared with 14,365 in 1892. Of these, 13,428 were sent up for trial against 13,890, and 8,732 convicted against 8,893 in the previous year, the percentage of convictions being 65·0 against 64·4 in the preceding year. As regards the several districts, the percentage was 68·1 in the 24-Parganas, 68·8 in Nadia, 69·7 in Murshidabad, 56·1 in Jessore, and 58·6 in Khulna.

102. The total number of true cases of murder in this Division during the year was 52 against 59 in 1892. Of these, 16 were in the 24-Parganas, 2 in Nadia, 7 in Murshidabad, 16 in Jessore, and 11 in Khulna, against 24, 4, 7, 16, and 8, respectively, the decrease in the 24-Parganas being marked. The number in which convictions were obtained was 11 against 15. Of these, 4 were in the 24-Parganas, 1 in Murshidabad, 3 in Jessore, and 3 in Khulna, as compared with 7, 2, 2, and 3, respectively, in the preceding year. In Nadia in no cases were convictions obtained during the year, though in 1892 one case ended in conviction. The result in Murshidabad was especially bad.

103. The number of true cases of dacoity was 25 against 36. Of these, 11 were in the 24-Parganas, 2 in Nadia, 3 in Murshidabad, 8 in Jessore, and 1 in Khulna, compared with 10, 2, 8, 16, and 0 in the previous year. The decrease in Murshidabad and Jessore is satisfactory. The number of cases which ended in conviction was 10 against 7. Of these, 2 were in the 24-Parganas, 0 in Nadia, 3 in Murshidabad, and 5 in Jessore, against 3, 1, 0, and 3, respectively, in 1892. The results in Murshidabad and Jessore are especially good.

104. There was a marked increase of 97 cases of rioting during the year, the figures being 381 compared with 284 in 1892. Of the 381 cases, 77 occurred in the 24-Parganas, 53 in Nadia, 37 in Murshidabad, 126 in Jessore, and 88 in Khulna, compared with 74, 46, 33, 51, and 80, respectively, in the previous year, showing an increase in all the districts. Though the number in Jessore was specially large, no explanation has been furnished by the Magistrate regarding it, but I observe that in the previous year there was a large decrease. The cases were chiefly due to disputes about land and fisheries. The majority of them was of a petty description. In five cases only did loss of life occur: four of these were in the 24-Parganas, and the remaining one in Khulna.

105. In none of the districts was there any caste or religious disturbance between the Hindus and the Muhammadans. In Nadia two sects of Muhammadans in Kushtia quarrelled about rubrics, and were convicted and fined. Two factions of Muhammadans also quarrelled in the Hanskali jurisdiction of the Sadar subdivision of the same district about the slaughter of a cow at the *Bakr Id*, and those who rescued the cow from slaughter were fined and imprisoned.

106. In the 24-Parganas proceedings under section 107, Criminal Procedure Code, were taken against 219 persons, of whom 92 were bound down. Fifty-seven more were bound down under section 106, Criminal Procedure Code, in addition to other punishments inflicted on them. Proceedings under section 110, Criminal Procedure Code, were also taken against 41 persons, of whom 21 were ordered to give security for good behaviour. In Nadia there were 22 cases under section 107, and 14 cases under section 106, Criminal Procedure Code. In the former 42 persons were bound down, 36 for one year and 6 for six months each, while in the latter 43 persons were bound down, 40 for one year and 3 for six months. In Murshidabad there were 12 cases during the year, 7 under section 106 and 5 under section 107, Criminal Procedure Code. In these 45 persons were bound down, 10 under section 106 and 35 under section 107, Criminal Procedure Code. In Jessore 133 cases were instituted under section 107, Criminal Procedure Code, and 184 under sections 109 and 110, Criminal Procedure Code. In the former 727 and in the latter 131 persons were bound down during the year. In Khulna there were 135 cases under section 107, Criminal Procedure Code, and 20 under section 106, Criminal Procedure Code. In the former 355 and in the latter 74 persons were bound down during the year to keep the peace. The extra police force employed at Baharbunia has been removed.

107. There were 16,397 cases of non-cognizable crime reported in this Division during the year under review compared with 16,847 in the previous year, showing a decrease of 450 cases. The decrease occurred in the 24-Parganas, Nadia, and Khulna, while the two other districts showed an increase. The decrease in the 24-Parganas has not been explained. In Nadia it is said to be mainly due to a decrease of about 400 prosecutions under the Municipal Act, of 74 cases under class I, as fewer chaukidars were prosecuted, most of them having been departmentally dealt with, a procedure which is far more preferable, and of 42 cases under the Hackney Carriage Act. The decrease in Khulna is attributed to the fact that in the early part of the year the people were poor owing to bad crops, and could not afford to spend so much on litigation.

108. In Murshidabad the increase in the number of cases is said to have occurred chiefly under the head of cattle trespass and breach of contract. In Jessore the increase is observable in all classes of offences, except class V, where there was a decrease. The increase is marked in classes I, IV, and VI and in offences under special laws. The Magistrate has not been able to account for the increase in class IV, as it was not a year of marked prosperity when people are fond of resorting to the Courts in petty cases. The increase in class VI is attributed to the comparatively larger number of institutions under Chapter VIII of the Criminal Procedure Code. As regards the increase in offences under special laws, it is stated that the provisions of these laws were duly enforced during the year, and that there was a marked increase under the head of cattle trespass.

109. The number of cases in which the police were employed to make enquiries was 802, or 4·8 per cent., as compared with 4·4 per cent. in 1892. Of the 802 cases, 341 were in the 24-Parganas, 43 in Nadia, 69 in Jessore and 349 in Khulna. In Murshidabad in not a single case were the police employed to make enquiries. Any increase in this procedure is most strongly to be deprecated, and from the above it appears that in the 24-Parganas and Khulna cases were sent far too readily for police enquiry.

110. The number of persons against whom processes were issued was 18,534 against 17,660, and the number that actually appeared before Magistrates was 12,827 compared with 13,032 This is said to be probably due to the compromise out of Court of petty cases of assault, &c., after the issue of summons. The number of persons convicted was 6,586, or 51·4 per cent., compared with 55·4 in 1892.

XIV.—POLICE.

111. The following statement shows the strength of the police force employed in the several districts of this Division:—

District.	District Superintendent.	Assistant Superintendent.	Inspectors	Sub-Inspectors	European constables.	Head constables.	Constables.	Town chaukidars.
1	2	3	4	5	6	7	8	9
24-Parganas	1	1	5	36	2	133	979	51
Nadia ..	1	...	4	33	...	51	505	94
Murshidabad	1	1	4	32	...	76	497	97
Jessore .	1	...	5	33	...	42	394	29
Khulna ...	1	..	3	21	.	42	268	55
Total ..	5	2	21	155	2	344	2,633	326

The above shows that, compared with 1892, there was an increase of one head constable in the 24-Parganas and a decrease in the number of constables employed during the year in three out of the five districts. This is due to the substitution of chaukidars for the watch and ward of certain towns in place of constables, and to the reduction of the force on account of the abolition of certain outposts.

112. The numbers punished were as follows:—

Dismissed—

	1892.	1893.
Inspectors	...	...
Sub-Inspectors	2	3
Head constables	1	6
Constables	94	82
Total ...	97	91

The increase in dismissals in the higher ranks is very unsatisfactory. Two sub-inspectors and two head constables were dismissed in Nadia alone.

113. Punished departmentally—

	1892.	1893.
Sub-Inspectors	73	84
Head constables	158	125
Constables	341	469
Total ...	572	678

There was a considerable increase in the number of constables punished departmentally, especially in the 24-Parganas, Nadia, and Murshidabad districts.

114. Punished judicially—

	1892	1893
Sub-Inspectors	2	...
Head constables	2	2
Constables	43	53
Total ...	47	55

The number of constables punished judicially also shows an increase.

115. The numbers rewarded during the year were as follows:—

	1892.	1893
By promotion	3	4
By money rewards	310	379
Total ...	313	383

With the increase in punishments, it is satisfactory to note an increase in rewards. They were given freely in the 24-Parganas district. Nadia also shows a substantial increase.

116. In Murshidabad Inspector Aghore Nath Chowdhry received a special reward of Rs. 1,335 from Louis Payenne and Company for detecting a heavy burglary committed in their office at Berhampur. In Jessore Inspector Mohim Chandra Das received a money reward of Rs. 200 from the Inspector-General of Police, Lower Provinces, for successfully working out two dacoity cases and an important Government currency note forgery case which occurred during the year. Sub-Inspector Protap Chandra Mitter of this district was also granted by the District Magistrate a reward of Rs. 100 for the arrest of an important absconder in a double murder case.

117. The table below shows the number that left the force:—

	1892.	1893.
On pension	36	39
On gratuity	11	6
By resignation without pension or gratuity	127	156
By dismissal	97	91
By discharge	27	23
By desertion	16	14
By death	100	97
Total ...	414	426

There was a considerable increase in the number of those who resigned during the year compared with the preceding year.

118. There were 15,216 cases of cognizable crime in this division during the year under report compared with 15,859 in 1892. Of these 11,854 were enquired into by the police against 12,582. The number of cases in which convictions were obtained was 6,994, or 59·0 per cent., compared with 52·9 per cent. in the preceding year. Deducting cases under class VI, the percentage of convictions was 36·4 compared with 30·6 in 1892. The result shows an improvement and is satisfactory.

119. The following table shows the action of the police in the matter of the recovery of stolen property:—

	Amount of property stolen.	Amount recovered.	Percentage of recovery.
	Rs.	Rs.	
24-Parganas ...	43,988	11,137	25·3
Nadia ...	26,291	6,937	26·3
Murshidabad ...	41,610	13,328	32 0
Jessore ...	55,823	16,206	29·0
Khulna ...	20,999	3,961	18·8
Total ...	1,88,711	51,569	27 3

The amount of property stolen has fallen from Rs 2,09,657 to Rs. 1,88,711, but the amount recovered shows a large increase, being Rs. 51,569 against Rs. 39,284 in 1892. The percentage of recovery was 27·3 as compared with 18·7 in the preceding year. Taking the figures for what they are worth, there has been a marked improvement in the percentage of recovery in every district, except the 24-Parganas, and, although the recovery is generally a matter of chance, yet as the police get blamed when the percentages are low, it is only fair they should get credit when the reverse is the case, as in the year under review.

120. Except in Nadia, the conduct of the police in this Division is reported on the whole to have been satisfactory. The Magistrate of Nadia observes that the general conduct of the police of his district was not satisfactory, as there were several instances of serious misconduct amongst superior officers which had to be dealt with upon their merits with some severity. In this district

a charge of extortion was laid against a head constable of Bhuluka thana. It was, however, proved false, and the complainant was prosecuted under section 211, Indian Penal Code, but was discharged for want of sufficient evidence. In Jessore great difficulty was experienced in getting men to fill up vacancies.

121. The following statement shows the number of rural police in the several districts of this Division, the number punished, and the number rewarded:—

	Number of rural police.	Number punished.	Number rewarded.
24-Parganas ...	3,351	1,244	25
Nadia ...	3,436	1,090	28
Murshidabad ...	3,911	529	39
Jessore ...	3,879	945	30
Khulna ...	2,037	1,096	27
Total ...	16,614	4,904	149

122. The above shows that there was a decrease in the number of chaukidars punished during the year compared with the figures for 1892, being 4,904 against 5,739, while the number of chaukidars rose from 16,607 to 16,614. The decrease occurred in all the districts, except Nadia and Khulna, where there was an increase. The decrease was more marked in the 24-Parganas and Jessore, while the increase in Nadia was considerable. The proportion of chaukidars rewarded compared with those punished is as usual infinitesimal. Till good work is better rewarded than it is at present, it is hopeless to expect it, or to induce a better class of men to become chaukidars. Some chaukidars in Nadia did especially good work. As usual, the punishments were chiefly for non-attendance at thanas and for not reporting crime.

123. In Murshidabad there are still many chaukidars under Regulation XX, the largest number of them being in the Kandi subdivision. Proposals were made to introduce Act VI of 1870 (as amended by subsequent enactments) throughout the subdivisions, as the chakran chaukidars were reported to be generally bad characters, whom it is not possible to look after properly. But the Magistrate on local enquiries found that the chaukidars under Act VI of 1870 in this subdivision were of no better class and bore no better characters than the chakran chaukidars, and that if these men were removed no advantage would be gained, but on the contrary they being deprived of their lands might quite possibly take to thieving. The difficulty of controlling so large a body of men can be best met by reducing their number as deaths occur, and making over their lands to those village chaukidars who have not enough, or returning them to the zamindars and assessing them for the chaukidari fund, as directed by section 49 of the Act.

124 Very little progress has been made in this Division in improving the status of the chaukidars by the appointment of men of better caste and position in society. The appointment has been held from time immemorial by men of the lowest castes, such as *Káorás*, *Bágdis*, *Muchis*, *Doms*, *&c.*, and men of better position hold aloof and do not come forward willingly to accept appointments as chaukidars. Till they are paid the equivalent of the ordinary rates of pay it is hopeless to expect a real improvement.

125. No instance of chaukidars having been employed by the police on menial and degrading duties has been reported in any of the districts of this Division In Nadia complaints of such employment have been made in one or two cases, but in one case the charge could not be proved, and in another on enquiry it was found to be false. It is, however, believed by some officers that in places chaukidars are still so employed by the police, but this abuse, it is observed, will diminish in proportion to the attention paid to it by the inspecting officers.

126. The salaries of chaukidars in this Division vary from Rs. 3 to Rs. 6 a month, the majority of them getting Rs. 4. In all districts, except Nadia, they are now paid regularly. In Nadia it appears that 988 chaukidars

were in arrears from four to six or more months. Writing on this subject, Mr. Garrett, the Officiating Magistrate of this district, observes:—

"I do not think that the four-monthly period should be included in the table of arrears, as chaukidars can only be paid every quarter under the law, and the arrears at the end of the quarter can only be realised within a month.

"Arrears can only count from the fifth month. The law might be amended, as this is a hardship to chaukidars.

"The stupendous total of 988 men in arrears signifies nothing. According to the law there would be only 33 men in actual arrears."

127. On the whole, the chaukidars are said to have worked well during the year in all the districts of this Division. Some of them were rewarded for arresting offenders and for good service in connection with criminal cases. They have received much attention and many have got an increase of pay. They are also, it is stated, beginning to feel more independent of both the police and the panchayets.

XV.—CRIMINAL JUSTICE

128. As reported in previous years, criminal justice is administered by the Sessions Courts, Stipendiary Magistrates, Benches of Honorary Magistrates, and Honorary Magistrates sitting singly. The total number of cases tried at the Sessions during 1893 was 289 against 271 in the preceding year. Of these, 198, or 68·5 per cent., were convicted compared with 67·9 per cent. in 1892. Taking the districts separately, the percentage of conviction was 68·5 in the 24-Parganas, 69·2 in Nadia, 62·5 in Murshidabad, 71·6 in Jessore, and 69·0 in Khulna, as compared with 70·8, 68·2, 64·7, 55·7, and 77·7, respectively. The best results were obtained in Jessore and the worst in Murshidabad. No explanation of the low percentage has been given by the Magistrate, but it is satisfactory to note that all round there has been some improvement.

129. There were 70 Stipendiary Magistrates in this Division at the close of the year. Of these, 21 were in the 24-Parganas, 19 in Nadia, 8 in Murshidabad, 13 in Jessore, and 9 in Khulna. Of these Stipendiary Magistrates, 50 exercised first class, 14 second class, and 6 third class powers. The number of Benches in this Division was 47 against 43 in the previous year. They were composed of 436 Honorary Magistrates. These were distributed as follows:—

District.		Number of Benches.	Number of Honorary Magistrates.
24-Parganas	...	18	184
Nadia	...	12	105
Murshidabad	...	5	81
Jessore	...	8	95
Khulna	...	4	36
Total	...	47	501

130. During the year 1893 Benches were established at Baduria, Taki, and Khurda in the 24-Parganas and at Chanduria in Khulna. Those at Baduria and Taki being established late in the year, no sittings were held during 1893.

131. Of the Benches, 19 exercised second class and 28 third class powers. The number of Honorary Magistrates who were authorised to sit singly was 38. Of these, 3 exercised first class, 27 second class, and 8 third class powers. In Khulna there is now no Honorary Magistrate with power to sit singly, the one vested with such powers having resigned during the year. The attendance of the Honorary Magistrates with a few exceptions was fairly regular, and they promise to play a most useful part in the administration of justice, especially the Magistrates empowered to sit singly. Among these latter Babus Moni Lall Banerji and Preonath Mullick of Alipore in the 24-Parganas are again said to have rendered substantial service. Pandit Rakhal Chandra Tewari of Diamond Harbour and Maulvi Golam Quassim of Basirhat in the same district are also reported to have been punctual and assiduous in the performance of their duties. Another gentleman, Babu Rajani Kanto Ghose, who sat singly at Narail in the district of Jessore, appears to have done good work, and to have materially helped

the Subdivisional Officer. In Khulna the attendance of Honorary Magistrates is said to be on the whole not satisfactory. The general excuse given for bad attendance on the Benches is that only petty and uninteresting cases are made over to Honorary Magistrates to try. This is, however, often unavoidable, as cases which can be disposed of at one or two sittings must be made over to them, as owing to distance and other reasons Honorary Magistrates will not, as a rule, attend two or three times following.

132. The following table shows the number of cases decided by Stipendiary Magistrates as well as by Benches and Honorary Magistrates sitting singly:—

District.	Decided by Stipendiary Magistrates.		Decided by Benches and Honorary Magistrates.	
	1892.	1893.	1892.	1893.
24-Parganas ...	11,600	10,229	4,442	3,946
Nadia ...	2,757	2,398	2,223	2,185
Murshidabad ...	2,067	1,606	767	1,178
Jessore ...	2,446	2,682	550	589
Khulna ...	1,687	1,690	435	411
Total ...	20,557	18,605	8,417	8,309

The three first-named districts have shown a decrease for the last three years in the number of cases tried by Stipendiary Magistrates. In Murshidabad there has been a marked increase in the work done by Honorary Magistrates for the same period.

133. The following statement shows the results of trials as regards persons:—

District.	Persons put on trial.		Convicted.		Percentage of convictions.		Remarks.
	1892.	1893.	1892.	1893.	1892.	1893.	
1	2	3	4	5	6	7	8
24-Parganas	19,066*	17,736	14,804	13,221	77·6	76 2	* Figures shown in this statement include those for suburbs, whereas in the report for the previous year the district figures exclusive of suburbs were given.
Nadia	6,547	6,067	4,550	3,874	71·2	63·8	
Murshidabad	3,671	3,651	2,195	2,301	59·7	63·	
Jessore	5,020	5,909	2,594	3,293	56 0	58·2	
Khulna	3,580	3,792	1,782	1,967	53 4	51·9	
Total ...	37,884	37,155	25,925	24,656	68·4	66·3	

The results show a falling off in all districts, except Murshidabad and Jessore, where there has been an improvement.

134. The following table shows the number of witnesses examined during the year compared with the year preceding:—

District.	Number of witnesses examined.		Number detained for more than two days.	
	1892.	1893.	1892.	1893.
24-Parganas ...	24,961	21,579	1,339	1,330
Nadia ...	11,954	12,365	317	484
Murshidabad ...	9,508	8,590	861	432
Jessore ...	14,791	17,281	417	334
Khulna ...	9,656	10,772	322	283
Total ...	70,870	70,587	3,256	2,863

The number of witnesses examined has not decreased in the same proportion as the number of cases or of persons put on trial, so it is satisfactory to note that the percentage of detentions is the same as in the previous year, viz. 4·5.

In Nadia there has been a marked increase in the number detained over two days, which should have been explained.

135. The following statement shows the number of remands granted in A form cases during the year under report:—

District.	Number disposed of on first day.	Number postponed—							
		Once.	Twice.	Three times.	Four times	Five times.	Six times.	Over six times.	Number pending at the close of the year.
1	2	3	4	5	6	7	8	9	10
24-Parganas	6,274	802	376	142	73	54	28	17	34
Nadia	264	172	167	97	39	23	17	8	
Murshidabad	283	255	118	64	28	22	8	10	25
Jessore	190	197	142	81	35	23	10	11	14
Khulna	176	143	118	71	38	17	7	13	30
Total ...	7,187	1,569	918	455	213	139	64	59	93

The percentage of cases remanded six times and over to total number of cases disposed of was 1·1 as in the preceding year. With less cases the remands should have decreased, and the increase under columns 6, 7, 8, and 9 in the 24-Parganas, columns 4, 5, 6, 7, 8, and 9 in Nadia, columns 4, 5, 6, 7, and 9 in Khulna are to be regretted. Murshidabad has shown marked improvement.

136. The table below shows the number of reconvictions in the several districts of this Division during the past two years:—

District.			1892.	1893.
24-Parganas	...	...	194	75
Nadia	...	...	60	68
Murshidabad	...	...	64	51
Jessore	...	...	27	44
Khulna	...	...	23	24
	Total	...	368	262

The number of reconvictions shows a large falling off. This occurred chiefly in the 24-Parganas.

137. The following statement shows the amount of criminal fines imposed and realised in the several districts during the past two years:—

District.		Imposed.		Realised.	
		1892.	1893.	1892.	1893.
		Rs.	Rs.	Rs.	Rs
24-Parganas	...	62,302	55,830	56,882	48,944
Nadia	...	19,166	18,866	15,619	13,848
Murshidabad	...	10,146	11,348	10,003	10,169
Jessore	...	14,917	17,664	12,075	16,223
Khulna	...	8,491	16,233	8,603	10,687
Total	...	1,15,022	1,19,941	1,03,182	99,871

There was an increase in the amount of fines imposed in all districts, except the 24-Parganas and Nadia. The increase was more marked in Khulna, the amount imposed being Rs. 16,233 against Rs. 8,491 in the previous year. The amount of fines realised shows a total decrease in the 24-Parganas and Nadia; but the percentage of realisations was especially unsatisfactory in Nadia and Khulna, being 73·4 and 65·8 per cent. respectively. Special efforts must be taken to enforce prompt realisations.

138. During the year under report compensation, amounting to Rs. 50, was paid in four cases of frivolous and vexatious complaints in the Nadia district against Rs. 170 in five cases in 1892. In Jessore the amount paid was Rs. 1,899 compared with Rs. 1,095 in the year preceding. None of the other District Officers have furnished information on this subject.

139. The table below shows the number of cases in which whipping was awarded during the year as compared with the year preceding:—

District.	1892.	1893.
24-Parganas	124	73
Nadia	30	20
Murshidabad	9	12
Jessore	13	25
Khulna	4	7
Total ...	180	137

There was a marked decrease in the 24-Parganas and Nadia, but an increase in the other districts. In eight cases in the 24-Parganas it was inflicted in addition to other punishments.

140. The number of European British subjects brought to trial during the year was 11 compared with 29 in 1892. Of these, five were convicted and six acquitted. All of those cases occurred in the 24-Parganas.

141. From none of the districts of this Division were any cases under Act X of 1891 (an Act to amend the Indian Penal Code and the Code of Criminal Procedure, 1882) reported during the year under review.

XVI.—REGISTRATION OF DOCUMENTS.

142. The following table shows the working of registration offices in this Division during the past two years:—

District.	Number of documents registered.		1892-93.		1893-94.	
	1892-93.	1893-94.	Receipts.	Expenditure.	Receipts.	Expenditure.
1	2	3	4	5	6	7
			Rs.	Rs.	Rs	Rs.
24-Parganas ...	73,020	70,116	85,582	38,907	76,667	39,464
Nadia ...	22,248	24,062	27,876	17,500	27,707	18,598
Murshidabad ...	11,315	13,399	18,567	8,957	19,420	10,447
Jessore ...	82,920	90,423	80,805	41,864	72,666	45,028
Khulna ...	40,063	44,949	41,197	23,264	40,860	26,505
Total ...	229,566	242,949	2,54,027	1,30,492	2,37,320	1,40,042

The total number of documents registered during the year shows an increase of 13,383 as compared with that in the preceding year. The increase occurred in all the districts, except the 24-Parganas, where there was a decrease, in spite of the fact that an additional sub-registry office was opened at Deyganga in the Barasat subdivision. This decrease was chiefly in instruments of sales and of mortgages of the value of less than Rs. 100 and in bonds, and is accounted for by the fact that in the preceding year owing to widespread agricultural distress an unusually large number of such documents were registered. There was also a noticeable decrease under the head of leases other than perpetual in this district, but it was to a great extent counterbalanced by the increase in perpetual leases.

143. In Nadia the increase occurred under the heads of sales, mortgages, perpetual leases and bonds. Under the first two heads it is attributed to the distress of the middle class landholders and the high price of food-grains and failure of crops during the last few years, and the general unwillingness of money-lenders to advance loans on simple money bonds. The increase under the head of perpetual leases is said to be due to the fact that people in general, even the cultivators, nowadays prefer to have such leases instead of temporary ones. The increase under the head of bonds is ascribed to general poverty and distress among the people owing to failure of crops.

144. In Murshidabad the increase was chiefly under the heads of sales, mortgages and leases. Under the first two heads it is attributed to more lands having changed hands, and to the natural growth of registration consequent on the increased confidence of the public in its advantages. The increase in leases is said to be mainly due to the resettlement of tenures by several zamindars of the district, including the Maharani Svarnamayi of Kasimbazar.

145. In Jessore the increase occurred in the following classes of documents:—

1. Perpetual leases.
2. Leases for one year or less.
3. Mortgages.
4. Bonds.

In the first, third, and fourth classes of documents, the increase is attributed to bad harvests and to a rise in the price of food-grains, while in the second class it is said to be due to new settlements. Another cause of increase in the number of perpetual leases is said to be the growing tendency on the part of money-lenders to prefer taking a perpetual lease of the borrower's holding or a part of it instead of a bond for the money lent, the money lent being entered as the premium on the lease. If the borrower repays the money, the *mahajan* returns the lease. If he does not repay, the *mahajan* need not go into court, but retains the lease. In some cases, it is stated, both a bond and a perpetual lease without premium are executed. The cultivator, in order that he may be able to grant a perpetual lease, styles his holding an intermediate tenure.

146. In Khulna the increase in the number of documents registered is attributed partly to scarcity in the early part of the year and partly to the general progress of registration, which is naturally aided by the reduction of fees.

147. The total receipts during the year show a decrease in all districts, except Murshidabad, while the expenditure on the other hand shows an increase everywhere. The falling off in the receipts is due to the reduction during the year of *ad valorem* fees from annas twelve to annas eight for value up to Rs. 50. In the 24-Parganas it is also ascribed to the falling off in the number of registrations. The increase in Murshidabad is accounted for by the large increase in the number of documents registered during the year. The decrease in receipts is so large that there will have to be a very marked increase in the number of registrations, if the receipts are in future to be as high as they have hitherto been.

148. The increase in expenditure is said to be mainly due to a higher scale of commission paid to Sub-Registrars owing to the larger number of documents registered and to the increased allowances paid for their establishments.

149. On the whole the working of the department during the year appears to have been satisfactory.

XVII.—CONDITION OF THE DIVISION AS REGARDS LAND AND THE LAND REVENUE ADMINISTRATION.

150. The number of estates of each class borne on the revenue-roll of the several districts during the years 1892-93 and 1893-94 are as follows:—

Year.	Class I—Permanently-settled estates.	Class II—Temporarily-settled estates.	Class III—Estates held direct by Government.	Total.
1	2	3	4	5
1892-93 ...	9,281	725	251	10,257
1893-94 ...	9,281	722	252	10,255
Difference ...	...	—3	+1	—2

There were inter-transfers from one class to another in Jessore and Khulna. Two estates from this Division were transferred to other Divisions. Six estates (Sunderbuns lots) were removed from the revenue-rolls of the 24-Parganas on

account of their non-settlement, being proclaimed as protected forests, and five estates were added, owing to the settlement (*a*) of three Sunderbun grants, (*b*) of a piece of land previously occupied by a post office, (*c*) and of another piece of Government land. Hence there was a decrease of one estate in the roll. One estate in Nadia was released to a private proprietor, and two estates in Murshidabad, formerly struck off the revenue-roll through mistake, were brought on it again, resulting in a net decrease of two estates in the Division.

151. The following table shows the demand, collections, remissions and balances of land revenue during the past two years:—

Year.	Arrear demand.	Current demand	Total.	Arrear collection.	Current collection.	Total.	Remission.	Balances.	Percentage of collections on demand.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1892-93 ...	1,02,759	50,96,967	51,99,726	73,163	49,78,677	50,51,830	7,614	1,40,282	97·1
1893-94 ...	1,46,919	51,01,468	52,48,387	96,623	49,58,534	50,55,157	25,747	1,67,483	96·3

Compared with the preceding year, the results cannot be considered good, as while current collections and the percentage of collections on demand fell off, remissions and balances increased. The uncollected balance at the close of 1892-93 amounted to Rs. 1,40,282, but the amount now shown as arrear demand is Rs. 1,46,919. The increase is due to additions in the *hustabood jamas* of some of the estates which had a retrospective effect.

152. The percentage of collections in each class is exhibited in the following statement:—

Class of Estates.	1892-93.						1893-94.					
	Arrear demand.	Arrear collections.	Percentage of collections.	Current demand.	Current collections.	Percentage of collections	Arrear demand.	Arrear collections.	Percentage of collections.	Current demand.	Current collections.	Percentage of collections.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs	Rs		Rs.	Rs.		Rs	Rs		Rs.	Rs.	
I.—Permanently-settled estates.	17,887	17,834	99·7	44,43,805	44,07,700	99·2	23,506	23,468	99·9	44,41,944	43,86,824	98·7
II.—Temporarily-settled estates.	27,813	26,125	93·9	3,09,811	2,85,108	92·02	26,774	25,028	93 5	3,13,177	2,89,925	92·5
III.—Estates held direct by Government.	57,059	29,194	51·1	3,44,351	2,85,871	83·01	86,637	38,127	44·	3,46,447	2,81,785	81·3
Total ...	1,02,759	73,153	71·1	50,96,967	49,78,677	97 6	1,46,919	96,623	65·7	51,01,468	49,58,534	97·3

The prescribed standard for the collection of arrear demands is cent. per cent. The results in the permanently-settled estates were good, being 99·9 per cent.; those in the temporarily-settled estates were 93·5, or nearly the same as last year, but those in the Government estates were very unsatisfactory, being 44 against 51·1 in 1892-93. In no district was the prescribed standard attained to, the nearest approach being made by Jessore and Khulna, where 96·7 and 95·6 per cent. respectively were collected. On the other hand, the districts of the 24-Parganas and Murshidabad show very poor results. In the previous year also these same districts occupied the same positions. The low percentage in the 24-Parganas is chiefly due to the failure of crops in consequence of excessive rain during the year under report. The tenants suffered considerably and were unable to pay. The raiyats in two Government estates in the Basirhat subdivision also stopped payment—in one on account of an appeal preferred to the High Court against the decision of the Special Judge rejecting the prayer of the raiyats to get the assessment fixed at the recent settlement reduced, while in the other the raiyats applied to the Subdivisional Officer for remission of

their rents on the ground of poverty caused by the failure of crops. That officer after an enquiry rejected their application. They then combined and withheld payment, but steps are being taken to make them pay. A heavy sum was also not realised from certain town lot-holders in the Government estate, Port Canning, who hold the lots at a loss owing to the failure of the place as a port. The question of a general reduction of the rate of rent in this estate is under consideration.

153. The Collector of Murshidabad attributes the short collections to the failure of the rabi crops in many Government estates. The current collections also, for the reasons noted above, were not up to the mark.

154. The collections in the estates under direct management in each district are shown in the statement below:—

Statement showing the state of collections from khas mahals in the Presidency Division during 1893-94.

District.	Number of estate.	Current demand	Arrear demand.	Total demand.	Current collection.	Arrear collection.	Total collection.	Percentage of current collection on current demand.	Percentage of current collection on arrear demand.	Percentage of total collection on total demand.	Percentage of current collection on current demand in 1892-93
1	2	3	4	5	6	7	8	9	10	11	12
		Rs	Rs.	Rs.	Rs.	Rs.	Rs.				
24-Parganas	43	2,60,328	65,140	3,25,478	2,11,304	21,909	2,33,213	81·1	33 6	71·6	83·7
Calcutta	1	18,864	19	18,883	18,823	13	18,836	99·7	68·4	99·7	90 6
Nadia	38	16,183	2,988	19,171	13,347	2,610	15,957	82·4	87 3	83·2	88
Murshidabad .	63	30,016	13,924	43,940	20,659	9,252	29,911	68·8	66 4	68 7	69·8
Jessore	75	4,381	694	5,075	4,069	567	4,636	92·8	81 7	91·3	87·5
Khulna	32	16,677	3,863	20,540	13,583	3,776	17,359	81·4	97·7	84·4	78 9
Total .	252	3,46,447	86,637	4,33,084	2,81,785	38,127	3,19,912	81·3	44	73 8	83 01

The number of estates under direct management during the year under report was 252 with an annual rental of Rs. 3,46,447 against 251 with a rental of Rs. 3,44,351 in the preceding year. The number of estates slightly varied in four districts.

155. The lands of two estates in the 24-Parganas could not be traced, and with the Board's sanction they were removed from the revenue-roll; hence the decrease of two estates in this district. The decrease of one estate in Nadia is due to the transfer on account of temporary settlement of two estates from the list of khas mahals to class II and the transfer of one estate from class II to class III. In Murshidabad there was an increase of two estates in consequence of the entry in the revenue-roll of two diluviated estates formerly struck off through mistake. The increase in Jessore is due to the purchase of two estates by Government at a sale for arrears of revenue. The increase in the rental is owing to the settlement of some vacant holdings and resettlement of others at enhanced rates. Compared with the preceding year, the current demand increased in all districts, except Calcutta and Jessore. The decrease in Calcutta is due partly to the redemption of the revenue of certain holdings and partly to the acquisition of lands for public purposes. That in Jessore is due to the transfer of an estate from class III to class II in consequence of its settlement with the proprietor. The percentage of current collections on current demand reached the fixed standard (90 per cent.) in Calcutta and Jessore. The 24-Parganas and Khulna collected a little over 81 and Nadia over 82 per cent. The poorest result is shown by Murshidabad, where the collections amounted to only 68·8 per cent. With regard to the arrear collections, the results were very bad, except in

Khulna, where they reached 97·7 per cent. They were especially bad in the 24-Parganas, being only 33·6 per cent. Explanations of the bad results have been already given. If the irrecoverable balances were excluded from the current demand, the percentage would show some improvement. Considering the reduced condition of the tenantry in most districts owing to the failure of crops in successive years, the financial result of the management of khas mahals in the Division may on the whole be accepted as fair; but I have no doubt, from what I have seen, that Mr. Westmacott's views, that so many Deputy Collectors are inclined to neglect revenue work for criminal and thus cause these bad results, are correct. The absence of personal responsibility is far more marked in revenue than in judicial work.

156. The remissions granted during the year under report amounted to Rs. 25,747 against Rs. 7,614 in the preceding year. The bulk of the remissions was granted to the tenants of some Government estates in the 24-Parganas, who were unable to pay owing to the destruction of their crops. The remissions are classified thus:—

	Rs.
Nominal remissions	4,686
Remissions of grace	20,760
Ditto of right	301

The nominal remissions were on account of lands wrongly included in Government estates, and in some cases of lands remaining unsettled because of diluvion and desertion. Deaths, desertion of raiyats, relinquishments of holdings, poverty of raiyats, &c., were the causes of remissions of grace, while the remissions of right were granted in certain khas mahals on account of double assessment and diluvion of jôts.

157. There has been no material change either in the agency or mode of management of estates under direct management. The cost of management of khas mahals in the several districts is shown below:—

	Rs.
24-Parganas	26,109
Nadia	649
Murshidabad	2,577
Jessore	Nil
Khulna	686
Total ...	30,021

158. The amounts expended on the Government estates in this Division for miscellaneous (including agricultural) and sanitary improvements are Rs. 35,212 and Rs. 5,287 respectively, as shown below:—

	Miscellaneous, including agricultural improvements.	Sanitary improvements.
	Rs.	Rs.
24-Parganas	32,792	4,148
Nadia	385	680
Murshidabad	938	304
Jessore	518	...
Khulna	579	155
Total ...	35,212	5,287

159. The details of the improvements effected are given below. Rupees 29,972 were spent on the Orphangunge market in the 24-Parganas, on the extension of the revetment wall along Tolly's nala, on the construction of

godowns and drains and on repairs to roads and sheds. Rupees 455 were spent in repairing the tahsil cutcherries in the Diamond Harbour and Basirhat subdivisions and Rs. 822 on repairs of village roads. The re-excavation of the tank in the Subdivisional Officer's residence in Barasat cost Rs. 440. Rupees 648 were spent on the construction of a *pucka* ghat for a tank at Port Canning and Rs. 455 for additional boundary pillars in two Government estates. The construction and repairs of cutcherry houses and roads, sinking of wells, and clearing wells and tanks in certain khas mahals were the improvements effected in Nadia and Murshidabad. In Jessore the re-excavation of the post office tank was completed during the year at a cost of Rs. 318, and a cutcherry house constructed at Rs. 200. The re-excavation of tanks, erection of boundary pillars, and repairs of cutcherry houses disposed of the allotment in Khulna.

160. *Sanitary improvements.*—Rupees 2,984 were expended in filling up a tank in Government estate Punchannogram in the 24-Parganas, Rs. 840 in re-excavating a tank in Port Canning and in clearing jungle and drains in the above estate, &c. The improvements in the other districts consisted of the construction of culverts, the excavation of tanks, the sinking of wells, the clearing of jungle, tanks, &c.

161. Besides the above, Rs. 2,996 were spent in the 24-Parganas and Rs. 2,074 in Murshidabad on agricultural public works. They comprised the construction and repairs of embankments in the former district and the re-excavation of tanks in the latter.

162. No new staples were cultivated in any Government estates in the Division, the raiyats being averse to experiments. In Nadia a small area was sown with wheat, but for want of rain in December and January last the experiment proved a failure. No agricultural improvements or experiments were effected in any district and no new machinery was introduced.

163. In the 24-Parganas 62 schools were maintained in the Government estates at a cost of Rs. 2,034. In Nadia there are five schools, including a night school, situated in the khas mahals, one of which is exclusively for Christian girls, and is supported and managed by the Church Missionary Society. Rupees 343 were allotted to this district, the whole of which was utilised.

164. In Murshidabad nine schools were maintained, of which one was an upper primary with 31 pupils and eight lower primary with 176 pupils, and one girls' school with 21 girls. The total expenditure for maintaining them was Rs. 535, including Rs. 103 expended for purchase of benches.

165. Four primary and two secondary schools were maintained in Jessore at a cost of Rs. 36 and Rs. 34 respectively, and in Khulna 16 stipendiary schools with 447 pupils were maintained at a cost of Rs. 1,703 against 11 with 321 pupils in the previous year. Besides 11 others were paid by results, and one unaided school was kept up in this district.

166. The condition of the raiyats in the khas mahals is reported to be on the whole fairly good, though in parts they suffered from the loss of the winter paddy crops owing to the heavy rainfall during the year. No cases of desertion of raiyats from Government estates are reported from any district.

167. The work of inspection of accounts of Government estates was duly attended to by the Collectors, Khas Mahal Deputy Collectors and Subdivisional Officers. Mr. Westmacott also examined the accounts of several khas mahals during his tour.

168. The percentage of registration under section 62 of the Land Registration Act in the several districts is shown below:—

District.		1891-92.	1892-93.	1893-94.
24-Parganas	...	3·15	3·9	4·3
Calcutta	...	5·1	6·9	5·2
Nadia	...	11·6	8·5	11·07
Murshidabad	...	4·9	4·3	4·7
Jessore	...	2 2	2·1	6·06
Khulna	...	17·7	18 4	20·4
Total	...	5·1	5·2	6·1

169. Seven hundred and thirty-three estates including shares became liable to sale for non-payment of revenue demands. Of these, 107, or 14·5 per cent., were actually sold against 15·2 in the previous year. The falling off in the percentage and the large exemptions granted by Collectors, who afforded all possible facilities to defaulters to pay up their arrears before the sale days, tend to show that the sale law was not worked with undue rigour. The causes of defaults which brought about sales are disputes among co-sharers, indebtedness of proprietors, and the unprofitable nature of the estates.

170. The following table shows the settlements effected in each district of the Division during the year:—

Statement showing the settlements effected during the year 1893-94.

Division.	District.	Original settlement.		Resettlement.				Summary settlements.				Settlement for disposal.	
		Number.	Net revenue.	Number.	Net revenue.	Increase.	Decrease.	Number.	Net revenue.	Increase.	Decrease.	Number.	Estimated revenue.
1	2	3		4	5	6	7	8	9	10	11	12	
			Rs.		Rs.	Rs.	Rs.		Rs.	Rs.	Rs.		Rs.
Presidency	24-Parganas	2	85	6	952	611	...	7	202	2	.	8	2,000
	Nadia	...	...	16	1,785	417	789		...	...	...	22	12 809
	Murshidabad ...	...	...	5	1,333	53	312	5	1,061	...	...	10	13,541
	Jessore	...	...	7	1,359	349	243	...	...	...	...	5	66
	Khulna	...	...	...	...	...	...	...	...	...	...	..	.
	Sundarbans	5	4,596	2	604	301	..	5	2,026		..	146	11,561
	Total ..	7	4,681	30	6,013	1,731	1,344	17	3,279	2	.	197	39,977

Seven original settlements took place, viz., two in the 24-Parganas and five in the Sundarbans, yielding a net revenue of Rs. 4,681. Resettlements were effected in every district, except Khulna, and the net increase to the revenue demand amounted to Rs. 407. The decrease in Nadia is chiefly attributed to diluvion in all the estates, with the exception of one fishery mahal which was settled at a reduced jama owing to want of competition. That in Murshidabad has not been explained. Seventeen summary settlements were effected during the year against two in the preceding year. The rates adopted in these settlements were generally those fixed in previous settlements.

171. The relations between landlords and tenants continued on the whole to be fairly satisfactory, though manifestations of ill-feelings and strained relations broke out here and there and had to be checked by the timely interference of the local authorities. It is reported from Khulna that the practice on the part of one zamindar of purchasing the rights of under-tenants of another zamindar noticed in the last report gave rise to disputes, though no case of actual breach of the peace came to light. In the Bangaon subdivision in Jessore the relations between certain landlords and their tenants were somewhat strained, the raiyats, it is said, having never paid rent except through the Court. There was, however, no disturbance calling for the interference of the law. In Murshidabad three cases of strained relations between landlords and tenants were reported during the year. In the Sadar subdivision the raiyats of the village Shamnagar murdered the Dowan, a peon, and a muhurrir of their zamindar, Mr. Hills, of Patkabari. An additional police force had to be posted in the village at the cost of the raiyats in order to prevent further disturbances. It seems, however, that the quarrel was with the deceased, and not with Mr. Hills. In the second case the raiyats of the zamindar, Babu Gobinda Jeban Hazra, of Panchgram, in the Kandi subdivision, strongly opposed the zamindar's attempt to enhance their rent. There was every likelihood of a breach of the peace, but timely interference prevented it. In the third case the raiyats of Rai Jogendro Narain Raya, of Lalgola, in the Jangipur subdivision, combined together to put pressure on him not to let his zamindari in ijara to Messrs. Jardine, Skinner and Company on the expiry of the term of the present settlement, but to keep it khas.

Road and Public Works Cesses.

172. The following table shows the demands, collections, balances, and remissions of cesses in the several districts of the Division:—

District.	Demand.			Collections.				Balances.			Deduct remissions.	Net arrear.	Percentage of net balance on gross demand.
	Current.	Arrear.	Total.	Current including previously paid in advance.	Arrear.	Advance for future years.	Total.	Current.	Arrear.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
24-Parganas	2,37,680	37,588	2,75,468	2,00,240	36,380	4,642	2,45,271	31,640	3,199	34,839	785	34,054	12·36
Nadia	1,57,145	8,204	1,61,349	1,41,970	7,520	4,380	1,53,869	15,175	674	15,849	220	15,629	9·45
Murshidabad	1,49,101	21,110	1,77,211	1,26,305	16,795	5,921	1,48,801	20,796	14,315	35,041	1,018	34,023	19·1
Jessore	1,55,941	48,378	2,04,319	1,45,530	43,063	6,242	1,94,835	40,411	5,315	45,726	456	45,270	19·3
Khulna	1,48,320	19,483	1,67,775	1,30,150	16,038	2,000	1,48,188	13,164	2,815	15,979	1	15,978	9·8
Total ...	8,69,387	1,44,733	10,14,120	7,48,291	1,18,414	23,795	8,85,960	1,21,116	26,318	1,47,434	2,480	1,44,953	14·2

There has been a considerable increase in the annual cess demand compared with the preceding year. This is especially marked in Nadia, but is shared by all the districts in the Division, and is due to complete revaluations of the districts of Nadia and Murshidabad and partial revaluations in the other districts. The proportionate collections of current demand have fallen off slightly, while those of the arrears show some improvement compared with the preceding year, being 86 and 81·8 per cent. against 86·2 and 78·9 respectively. A large portion of the arrears is due from the districts of Jessore and Murshidabad. The bulk of them is due on account of rent-free tenures, and cannot be realised owing to the difficulty in tracing out the owners and their properties.

173. In the 24-Parganas the increase in the current cess demand is due to the valuations and revaluations of certain estates and tenures having been completed during the previous year, and to the revision of valuation of háts and fairs under section 79 of the Cess Act.

174. In Nadia the revaluation took effect from 1st April 1893. The cess demand arrived at by the general revaluation of the district amounted to Rs. 1,58,504, of which Rs. 1,359 had to be reduced on objection and appeal. The net demand for realisation was therefore Rs. 1,57,145.

175. In Khulna the valuation and revaluation of 69 tenures and estates sanctioned by the Board were taken in hand in March 1892, and completed in March 1894. This has resulted in an increase of Rs. 17,000 to the annual cess demand of the district.

XVIII.—ATTACHED ESTATES, INCLUDING COURT OF WARDS.

176. There were altogether six estates under the management of the Court of Wards during the year under report, viz.—

24-Parganas	...	Bhowanipur. Baranagar. Jainagar.
Murshidabad	...	Kasimbazar.
Khulna	...	Saidpur Trust Estate. Satkhira Estate.

177. A portion of Miss M. D. J. Courjon's estate in the district of the 24-Parganas, consisting only of a house in Calcutta, No. 29, Theatre Road, and the Chanchra road estate in Jessore made over to Government by the late Raya Kali Prosad, zamindar of Bagchar, for the maintenance of the Daitala and Nilganj bridge over the river Bhairab, continue to be managed by the Collectors of those districts. There is nothing special to note in respect to these estates.

178. Of the three estates in the district of the 24-Parganas, Bhawanipur is comparatively large and important, comprising 20 entire revenue-paying estates, 17 portions of estates, 4 patnis and 38 tenures. The affairs of this

estate are in a satisfactory condition. Out of a total demand of Rs. 4,13,413, including current demand of Rs. 1,63,789, a sum of Rs. 1,96,340, being 119·8 per cent. of the current demand, was realised, and Rs. 23,820 remitted during the year, leaving a balance of Rs. 1,93,253. This result is better than that of any previous year since the assumption of the charge of the estate by the Court of Wards. Out of the outstanding balance of Rs 1,93,253, Rs. 39,400 are reported to be bad and irrecoverable, and of this Rs. 24,105 have since the close of the year been written off under proper sanction. The recovery of Rs. 7,367 is said to be doubtful and disputed, Rs. 8,533 are doubtful but not disputed, and the rest, Rs. 1,37,953, good and are in process of recovery.

179. Rupees 19,000 were spent during the year for the following improvements within the estate, viz., the reclamation of about 1,902 bighas of land, the excavation of four tanks and construction and repair of 12 miles of kutcha roads. Rupees 250 and Rs. 650 were also spent for the support of schools and maintenance of dispensaries.

180. Out of the lands reclaimed by the estate during the last two years, settlement of 3,700 bighas has already been made, and the settlement of a further area of 5,400 bighas is expected to be concluded shortly.

181. A sum of Rs. 32,920 was invested in Government securities, and of Rs. 5,005 in purchase of lands.

182. The condition of the tenantry of this estate is fair.

183. It is satisfactory to notice that the ward, Barada Prosad Rai Chowdhuri, who, as reported in paragraph 220 of the last year's report, has been removed to Bankipore, has shown a marked improvement in his education and conduct under the guardianship of the present tutor-guardian, Babu Jnanendra Lal Roy.

184. As regards the other estates in the district nothing special has been noticed by the Collector. Their management continues to be fair as before.

185. Kasimbazar is the only estate managed in this district. It is the most important charge in the Division and is the property of the minor, Ashutosh Nath Rai. Its collections were not satisfactory during the year. Out of a total demand of Rs. 6,22,515, viz., current Rs. 3,51,491 and arrear Rs. 2,71,024, only Rs. 1,96,739, or 31·6 per cent., on the total demand were collected, leaving a balance of Rs. 4,23,038 after deduction of remission amounting to Rs. 2,738. The percentage has greatly fallen off, being only 31·6 against 53·7 of the preceding year, and 61·3 of the year 1891-92. This is chiefly due to the very heavy loss of crops in pargana Sarail, the largest mahal of the estate, caused by the unusually high flood of the year. The failure of crops in the pargana during 1892-93, as reported in paragraph 222 of the previous year's report, followed by a heavy loss in the year under report, consequent on the high flood of the year, has materially affected the circumstances of the tenantry, and it has necessitated the distribution of agricultural loans and gratuitous relief amongst them. The amounts sanctioned by the Board for the purpose, viz., Rs. 8,000 for taccavi loan and Rs. 5,000 for gratuitous relief, are being now distributed. The scarcity will, it is hoped, be over in July, when a new harvest of *aus* and *jute* crop is to be gathered.

Murshidabad.

186. The survey and settlement operations in the pargana which commenced in December 1889 were closed in 1892-93. They effected an assessment of about Rs. 5,20,000 in the rent-roll of the estate, showing an increase of Rs. 1,68,509, or 47·9 per cent. on the old hustabood. This assessment has been mainly obtained by the assessment of the excess lands found in the possession of the raiyats, and a very small portion by raising the lower rates of rent to those prevailing in other villages for similar classes of lands with similar advantages. The new jamabandi came into force from the 1st of Baisak 1300 B.S. corresponding with April 1893, but errors and omissions having been discovered therein, arrangements have been made under the orders of the Board of Revenue, Lower Provinces, for the correction of the settlement records. The work began on the 18th February last under the personal supervision of the manager of the estate, and is now in progress.

187. A survey of the mahals, situated in the Rangpur, Burdwan, Birbhum and Murshidabad portions of the estate, under the Bengal Tenancy Act, was

sanctioned during the year, but the operations have been postponed owing chiefly, among other reasons, to the financial embarrassment of the estate consequent on the failure of crops in pargana Sarail referred to above.

188. During the year two houses, Nos. 135 and 136, Canning Street, Calcutta, were purchased on behalf of the estate for Rs. 2,30,000. In effecting the purchase, Government securities to the nominal value of Rs. 1,68,000 standing in the name of the minor had to be sold. The investment, however, has proved to be a lucrative one, the houses being let out at Rs. 1,225 a month, or Rs. 14,700 per annum, which yields interest at the rate of nearly 6½ per cent. on the capital invested. No other material additions were made to the estate during the year.

189. During the year the estate contributed Rs. 5,805 towards the maintenance of schools and pathsalas, and Rs. 9,291 in support of charitable dispensaries established by it in different localities, inclusive of the cost of the maintenance of the Arnakali Zenana Hospital established at Berhampore. This institution is likely to benefit the public, and is, I find on a recent inspection, doing well and becoming popular.

190. A sum of Rs. 12,228 was also spent during the year on works of improvement, chiefly consisting of excavation and re-excavation of tanks, and partly of construction and repairs of roads and culverts in localities where their want was felt by the tenants of the estate. Rupees 104-12 were expended in horticultural experiments and improvements within the estate.

191. An European tutor has been appointed during the year, and the minor seems to have made fair progress, considering all things. It is a great pity he was not properly taught in his younger days.

192. As the Khagra minors of the Purnea district are living with their mother in Murshidabad, the Collector of the latter district has been directed to look after them and to supervise their expenditure. The estate is being managed from Purnea

193. Of the two estates in the district of Khulna, Saidpur is a Trust Estate and is managed directly by the Collector of the district. Most of the estate is let out in patni, the rest being managed khas. The annual demand from the patni mahals is Rs. 1,48,966 and from khas mahals Rs. 35,710. The total demand of the year, including cesses and interest, was Rs. 2,99,044, viz., Rs. 2,20,890 on account of patni and Rs. 78,154 on account of khas mahals. Out of this Rs. 1,78,424, viz., Rs. 1,46,507 from patnis and Rs. 31,917 from khas mahals, were collected during the year, leaving a balance of Rs. 73,723 and Rs. 42,405 after the deduction of remissions amounting to Rs. 660 and Rs. 3,832 respectively. Of the total balance of Rs. 1,16,128, Rs. 70,461 have since the close of the year been collected, and there remains a balance of Rs. 45,668 on account of the year. The percentage of total collections on total demand was 59·66 per cent.

Khulna.

194. The decrease in collections on account of the patni mahals is reported to be due to the fact that the second patni sale-day falls outside the year and the patnidars need not pay till then. As no compulsory steps for realisation can be taken before, necessarily a large balance remains outstanding every year. The khas mahal collections were bad partly owing to unavoidable changes in the tahsil establishment at Daulatpur at the latter end of the year, which is the season for collections, and partly to the incompetence of the newly-appointed tahsildars and of the naib who has since resigned. The Collector has since submitted a proposal for a revision of establishment resulting in a saving, and this has been sanctioned. It is hoped that with this establishment the affairs of the estate will be better managed.

195. The estate contributes Rs. 60,000 per annum to the Mohsin Endowment Fund. During the year under report Rs. 45,000 only could be paid. The balance has been paid since the close of the year. The estate also contributes Rs. 2,245 and Rs. 698 annually to schools and dispensaries situated within its zamindari in the districts of Khulna and Jessore.

196. The affairs of the Satkhira estate continued to be in the same bad state as last year. The Court is in charge of a fractional share only, and the difficulties of management, necessarily very great, have been increased by the incompetence of the manager. To this incompetence is due the fact that no

figures concerning the estate could be obtained. The manager has since resigned and a new officer, who has only very recently taken charge, has been appointed in his place.

XIX.—EXCISE.

197. The following statement shows the total excise revenue realised in each district of this Division during the past two years:—

District.	Number of licenses.		Increase.	Decrease.	Revenue.		Increase.	Decrease.
	1892-93.	1893-94.			1892-93.	1893-94.		
1	2	3	4	5	6	7	8	9
					Rs.	Rs.	Rs.	Rs.
24-Parganas ...	1,097	1,132	35	...	4,18,610	4,29,263	10,653	...
Calcutta ...	1,136	999	...	137	24,99,497	25,72,405	72,908	...
Nadia ...	249	262	13	...	1,16,547	1,20,239	3,692	...
Murshidabad ...	318	424	106	...	1,56,561	1,55,400	...	1,161
Jessore ...	355	308	...	47	90,870	88,170	...	2,700
Khulna ...	141	143	2	...	75,575	75,377	...	198
Total ...	3,296	3,268	156	184	33,57,660	34,40,854	87,253	4,059
Net decrease ...		28			Net increase ...		83,194	

It is satisfactory to observe that though there has been a decrease of 28 licenses the revenue has continued to expand throughout the Division, though three of the six districts show a decrease. Of these, one (Murshidabad) also showed a falling off last year. The net increase has been Rs. 83,194. To this improvement Calcutta contributed Rs. 72,908, or 87·6 per cent., a satisfactory result, especially as it has followed an increase of Rs. 2,24,513 in the preceding year. Almost the whole of the increase was obtained from country rum and imported liquor. The large expansion of the revenue from rum in the preceding year was, as stated in the last report, due to the prohibition of the import of duty-paid rum into Bengal. This prohibition was withdrawn by Government in February 1893 on the representation of the exporters and the Government of the North-Western Provinces, but the export has nevertheless continued as before, full duty being paid in Calcutta instead of in the place of export. The increase from imported liquors is due to the enhancement of the fees for wholesale and retail licenses from Rs. 50 and Rs. 600 to Rs. 300 and Rs. 1,000 respectively in Calcutta. The increase in the other two districts, viz. the 24-Parganas and Nadia, was principally due to the rise in the rate of duty on ganja levied from 1st April 1893, and to high competition in the former district for the settlement of opium shops. The decrease in the revenue in Murshidabad, Jessore, and Khulna is attributable to a smaller consumption of country spirits owing to the straitened circumstances of the people caused by successive bad harvests. In Murshidabad the high selling price of opium affected the sales prejudicially. Consumers are said to have obtained their supply from other districts where it is sold cheaper.

198. The statement below shows the results under each head of exciseable articles during the last two years:—

Exciseable articles.	Number of licenses.		Increase.	Decrease.	Revenue.		Increase.	Decrease.
	1892-93.	1893-94			1892-93.	1893-94.		
1	2	3	4	5	6	7	8	9
					Rs.	Rs.	Rs.	Rs.
1. Country spirits.	368	383	15	...	14,41,716	14,49,454	7,738	...
2. Rum ...	11	10	...	1	4,16,481	4,34,472	17,991	...
3. Imported liquors.	487	393	...	94	1,28,081	1,59,486	31,405	...
4. Tari ...	822	803	...	19	1,65,373	1,77,763	12,390	...
5. Pachwai ...	345	351	6	...	23,692	24,558	866	...
6. Charas ...	17	24	7	...	8,081	9,467	1,386	...
7. Siddhi ...	70	79	9	...	26,708	27,915	1,207	...
8. Majum ...	4	3	...	1	605	641	36	...
9. Madak ...	86	101	15	...	28,509	23,784	...	4,725
10. Chandu ...	18	19	1	...	18,004	11,711	...	6,293
11. Spirits used for arts, &c.	...	...	...	...	1,066	337	...	729
12. Ganja ...	384	394	10	...	4,42,480	4,56,449	13,969	...
13. Opium ...	653	708	55	...	6,55,632	6,63,282	7,650	...
14. Miscellaneous.	31	...	...	31	1,232	1,535	303	...
Total ...	3,296	3,260	118	146	33,57,660	34,40,854	94,941	11,747
Net decrease ...		28			Net increase ...		83,194	

Except the three exciseable articles, viz. madat, chandu, and "methylated spirits," all heads show an increase in revenue, far the largest being under "imported liquor." The fluctuations under the principal heads are explained below.

199. *Country spirits.*—In 1892-93 the increase in the revenue from this article amounted to Rs. 43,470. During the year under report the increase amounted to Rs. 7,738 only, four districts, viz. the 24-Parganas, Jessore, Khulna, and Murshidabad, showing a decrease. As explained before, the comparative poverty of the people during the year under report on account of bad harvests stood in the way of increased consumption. In Calcutta there was an increase of Rs. 11,935. Looking to the last triennial settlement, in which there was a keen competition among the vendors, and the result of the year's administration, the trade in this article here appears to have continued to be profitable.

200. *Rum.*—Calcutta is the only district where rum was imported during the year. The increase in this district of Rs. 18,041, though not very great, is still remarkable, considering the fact that this article showed an increase of Rs. 1,90,563 in the preceding year. The payment of full duty on this article in Calcutta instead of at the place of export in the North-Western Provinces accounts for the improvement.

201. *Imported wines.*—As observed before, enhancement of the fees for wholesale and retail licenses for the sale of these wines in Calcutta chiefly brought about an increase in revenue. It is said that the petty wholesale and retail dealers, who chiefly deal in cheap foreign liquor, have found their occupation gone, being unable to pay the enhanced fee, and the whole trade has, as was to be desired, concentrated in the hands of respectable and substantial tradesmen.

202. *Ganja.*—There was an increase in the revenue in all districts owing to better prices being obtained at the time of settlement and the enhancement of the rate of duty. Consumption shows a decrease, which is a subject of congratulation, owing to the enhancement of price and to a smaller quantity having been exported to Mauritius. The Collector of Nadia reports that dearness of food and illicit dealings are the causes of decreased consumption.

203. *Opium.*—In the majority of the districts there was an increase in the revenue due to the settlement of certain shops at enhanced fees. In some districts consumption fell off owing to the reduced circumstances of the people. The Collector of Murshidabad suspects that opium smuggling is carried on in his district, but he has been unable to procure a conviction in any case. As stated already, consumers of opium in this district obtain their supply from other places at a cheaper price. As stated in the preceding report, the demand for opium in Calcutta is largely met by illicit means, both contraband and duty-paid opium being systematically imported here from Bihar and the North-Western Provinces. The Collector says that the complete eradication of smuggling is impossible. The temptations are very great, and the facilities and ease with which opium can be transmitted and passed from hand to hand are enough to induce persons to brave the chances of detection and punishment. The illegal trade is said to flourish with impunity and baffles the vigilance and scrutiny of the excise and police officers.

204. *Madak and chandu.*—The decline in the revenue under these two heads is apparently due to the prohibition of smoking these drugs on the premises of the shops. This has been productive of more harm than good. It has led to a decrease of revenue with no corresponding advantages, as the effect has been to start private smoking dens instead of public ones in many places. The decrease under the head "country-made methylated spirits" is said to be due to heavy increase in the import of foreign methylated spirits. The cause of this increase has not been satisfactorily accounted for.

205. The excise administration in the Division has on the whole been satisfactory. In Calcutta it has been attended with marked success. Not only has there been an increase of revenue, but this increase (continued from the previous year) has been accompanied by a decrease in the number of licenses, and in some cases, *e.g.* ganja, by a decrease in consumption.

Salt.

206. There has been no change in the protected area, nor did anything of importance requiring special notice occur during the year. The sub-charchitta system in force in Backergunge was introduced in the 24-Parganas in August 1893.

207. The following table compares the consumption of salt in the two saliferous districts of this Division during the past two years:—

District.	1892-93.	1893-94.	Increase.	Decrease.	Remarks.
1	2	3	4	5	6
	Mds.	Mds.	Mds.		
24-Parganas ...	1,58,947	1,67,789	8,842	...	
Khulna ...	1,13,055	1,18,671	5,616	...	
Total ...	2,72,002	2,86,460	14,458	...	

There was an improvement in both the districts compared with the preceding year, though the decrease of that year has not been fully made up, and this was prevalent throughout every quarter of the year in both districts, except during the fourth quarter in the 24-Parganas, when there was a slight decrease. The Collector of this district ascribes the increased consumption to the good harvest collected during the year and to increased activity displayed by the police in enforcing the penal clauses of the Salt Act. The Collector of Khulna observes that the figures show a very slight increase over those of

1891-92, when the sales amounted to 1,18,038 maunds, and that consumption during the year under report may be considered to be about the normal.

208. The number of cases instituted for offences against the salt laws is shown below:—

	1892-93.	1893-94.	Increase.
24-Parganas	137	412	275
Khulna	30	42	12

Both the Collectors attribute the increase to greater activity and vigilance of the police officers in detecting cases. Mr. Collier, the Collector of the 24-Parganas, says that in the south of the district, where there is salt water close to every house, the temptation to manufacture salt is so strong that it can only be kept in check by constant raids on the part of the police, and adds that "this is not a desirable state of things, but apparently there is no help for it as long as the duty on salt is in force."

209. The table below shows the quantity of salt confiscated and the fines and forfeitures realised and rewards paid in each district during the two years:—

District.	Quantity of salt confiscated.		Fines and forfeiture realised		Rewards paid.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892 93.	1893-94.
1	2	3	4	5	6	7
	Mds. s.	Mds. s.	Rs.	Rs.	Rs.	Rs.
24-Parganas	20 24	39 27	537	1,740	887	877
Khulna	9 26	18 15	134	207	67	156
Total ...	30 10	58 2	671	1,947	954	1,033

The quantity of salt confiscated in each district was nearly doubled. Nearly Rs. 800 adjudged as rewards remained unpaid in the 24-Parganas at the close of the year, as cases in which they were awarded were only decided in the latter part of the year. The Collector reports that, as an encouragement to the police and informers, the entire amount of the fines and forfeitures has been invariably distributed as rewards. In Khulna the rewards paid amounted to Rs. 156 against Rs. 67 disbursed in the preceding year. The Collector says that rewards have been paid in all cases tried under sections 16 to 19 of the Salt Act.

XX.—STAMPS.

210. The following table shows the result of the administration of the stamp revenue in this Division during the year as compared with that of the preceding year:—

Year.	Receipts.				Charges.			Remarks.
	Sale of court-fee stamps, including plain papers used with such stamps.	Sale of non judicial stamps.	Miscellaneous receipts.	Total.	Refunds.	Other charges.	Total.	
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1892-93	27,88,967	15,64,850	10,933	43,64,756	76,687	47,697	1,24,384	
1893-94	28,23,597	15,77,464	8,383	44,09,444	74,087	48,527	1,22,614	
Increase ...	34,630	12,608	...	44,688	..	830	...	
Decrease ...	...	...	2,550	...	2,600	...	1,770	

The net increase was therefore Rs. 46,458.

211. As in the preceding year, the sale of both judicial and non-judicial stamps shows an increase, Calcutta contributing the largest share in the Division. The income from this district amounted to nearly 23½ lakhs. The revenue from the other districts is shown below:—

	Rs.
24-Parganas	6,71,647
Nadia	3,34,232
Murshidabad	2,66,264
Jessore	4,26,724
Khulna	3,16,490

212. As regards judicial stamps, there was an increase in two districts, viz. Calcutta and Murshidabad, and a decrease in the others. The increase in Calcutta is ascribed to the payment of nearly Rs. 45,000 for probate duty in respect of the estate of the late Sir William Mackinnon. The improvement in Murshidabad is possibly due to an increase of civil litigation. The decrease in sales in Nadia, Jessore, and Khulna is on account of the institution of a smaller number of probate and certificate cases and of civil and criminal suits generally. The decline of civil litigation is attributed to the reduced circumstances of the people caused by bad harvests. The decrease in the 24-Parganas was only nominal.

213. Except in the 24-Parganas, where the decrease was small, there was an increase in the sale of non-judicial stamps in all districts. The high price of food which led many cultivators to contract debts led to the execution of a large number of deeds. This helped the sale to a certain extent. The sale of receipt stamps shows a marked improvement, especially in Calcutta, which is attributed by the Collector mainly to the severity with which unstamped receipts and brokers' notes are dealt with by his office. The briskness of the jute trade has also contributed towards this increase. The increase in the other districts is due to a stricter observance of the rules requiring shopkeepers and *mahajans* to affix receipt stamps to their accounts.

214. The following statement shows the result of the action taken by the civil and revenue officers and the prosecutions instituted for infringement of the stamp laws:—

Year.	Action taken by Civil Courts on unstamped or insufficiently stamped documents.		Action taken by Collectors on unstamped or insufficiently stamped documents.		Prosecutions instituted for infringement of the stamp laws.					Remarks.
	Number of cases.	Duty and penalty levied.	Number of cases.	Duty and penalty levied.	Number of cases.	Persons brought to trial.	Convicted	Fines imposed.	Rewards paid	
1	2	3	4	5	6	7	8	9	10	11
		Rs.		Rs.				Rs.	Rs.	
1892-93	208	2,325	568	3,113	123	110	99	1,088	273	
1893-94	178	1,533	474	6,334	73	72	60	755	265	
Increase ...	.	...	...	...	...	...	...	...	...	
Decrease ...	30	793	94	1,781	50	38	39	327	108	

There was a decrease under all the heads during the year under review, Murshidadad alone showing an increase. In the preceding year a very large number of contracts relating to District Boards were impounded and dealt with under section 39 of the Stamp Act in Calcutta. The decrease in Nadia is attributed to a stricter observance of laws by the people. Similar incidents in 1893-94 mainly account for the falling off, but poor success was obtained in the prosecution of cases, the results being bad in Nadia. Rewards also were not disbursed with sufficient liberality. The attention of Collectors has been drawn to this important point. The administration of the stamp revenue in this Division was on the whole satisfactory.

XXI.—INCOME-TAX.

215. The subjoined table shows the gross demand, remission, net demand, collection and balance of income-tax in the several districts of this Division, including Calcutta, during the year 1893-94:—

District.	Gross demand.	Remission.	Net demand.	Collection.	Balance.	Collection in the year 1892-93.	Difference between columns 5 and 7.				Remarks.
							Increase.	Decrease.	Percentage of increase.	Percentage of decrease.	
1	2	3	4	5	6	7	8	9	10	11	12
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
24-Parganas ...	81,686	6,693	75,993	68,750	7,243	73,941	...	5,191	...	7	
Calcutta	19,68,813	77,479	18,91,334	17,70,462	1,20,872	17,21,695	48,767		2·8	...	
Nadia ...	89,006	1,071	48,935	48,778	157	44,372	4,406	...	10·	..	
Murshidabad ..	57,720	1,003	56,656	56,483	175	55,024	1,459	..	2·6	...	
Jessore ...	44,142	2,279	41,864	41,102	762	40,432	670	...	1·6	..	
Khulna	34,234	1,834	32,399	31,070	1,329	31,735	...	665		2·1	
Total ..	22,36,601	89,418	21,47,183	20,16,645	1,30,538	19,67,199	49,446	...	2·5		

The gross demand amounted to Rs. 22,36,601 against Rs. 21,27,000 in the preceding year, showing an increase of Rs. 1,09,601, or 5·1 per cent. The increase occurred in all the districts, except the 24-Parganas and Khulna, which showed a decrease of Rs. 4,681 and Rs. 584 respectively as compared with the preceding year, but it was principally in Calcutta, where it amounted to Rs. 1,08,000.

216. The percentage of remission on the gross demand was 4· against 3·6 in the previous year. The figures for each district as compared with the previous year are shown below:—

	1893-94.	1892-93.
24-Parganas	6·9	2·6
Calcutta	3·9	3·7
Nadia	2·1	2·005
Murshidabad	1·8	1·4
Jessore	5·1	5·5
Khulna	5·3	3·3

The percentage exceeded 5· in the 24-Parganas, Jessore, and Khulna. The high percentage in the 24-Parganas is said to be mainly due to the change in the circumstances of the assessees since the date of assessment. In Jessore it is due to the decline of business owing to the repeated failure of crops during the past two years, and in Khulna it is chiefly attributed to the fact that the original assessments were not carefully made by the assessor.

217. The total number of objections filed during the year was 4,332 against 3,405 in the preceding year. The following table shows the percentage of objections to assessments in the several districts compared with the previous year:—

	1893-94.	1892-93.
24-Parganas	17·4	8·8
Calcutta	11·3	9·5
Nadia	10·3	9·4
Murshidabad	9·1	6·5
Jessore	14·7	14·3
Khulna	15·9	13·1

It will be seen that the percentage of objections increased in every district. In the 24-Parganas the increase is said to be due to the fact that individual notices on post-cards were issued to all the assessees in the year under notice. In Jessore the majority of the objectors were petty money and paddy lenders whose business suffered much owing to the prevailing high price of food-grains. In the remaining districts the increase is attributed chiefly to enhanced assessments made by the assessing staff.

218. The net demand amounted to Rs. 21,47,183 against Rs. 20,50,106, showing an increase of Rs. 97,077, or 4·7 per cent. Taking the districts

separately, there was a decrease in the final demand in the 24-Parganas and Khulna, which amounted to Rs. 8,079 and Rs. 1,236 respectively, while in the remaining districts there was an increase of Rs. 1,06,392, as shown below:—

			Rs.
Calcutta	...	...	99,703
Nadia	...	...	4,528
Murshidabad	...	...	1,284
Jessore	...	...	877
Total		...	1,06,392

The increase was noticeable in Calcutta and Nadia, the percentages being 5·6 and 10·2 respectively on the final demand of the preceding year. Mr. Fiddian, the Collector of Jessore, observes on the subject: "The fact that in spite of some unfavourable circumstances arising out of the repeated failure of crops for the last two years and the consequent straitened circumstances of the people, the final demand not only did not fall off, but made an appreciable advance, is a satisfactory feature of the administration." The falling off in the 24-Parganas is attributed partly to the decline of the sugar and castor oil manufacturing business and partly to the failure of jute crops and the damage done to the fisheries in the salt-water lakes and to the brick-burning concerns by the heavy rains in the early part of the year. The decrease in Khulna is mainly due to the depression in trade owing to the failure of crops in 1892-93.

219. The percentage of collections on the net demand was 93·9 against 95·9 in the preceding year. The percentage in each district was as follows:—

			1893-94.	1892-93.
24-Parganas	...	...	90·4	87·9
Calcutta	...	...	93·6	96·09
Nadia	...	...	99·6	99 6
Murshidabad	...	...	99·6	99 3
Jessore	...	...	98·1	98·6
Khulna	...	...	95·8	94·4

The percentage was more than 95 in every district, except the 24-Parganas and Calcutta. In the 24-Parganas the low percentage of collections is attributed partly to the heavy arrears under Part I, chiefly due from the European employés of local mills, and partly to the fact that assessments were made too late to admit of any legal steps being taken for recovery of the dues before the expiry of the year. The short collections in Calcutta are said to be due to the fact that the assessments were not completed till the end of March last.

220. The incidence of the tax, excluding Calcutta, was Re. 1 to every 30 persons, and in Calcutta Re. 1 to every four persons as in the previous years.

221. As regards complaints, the Collector of Khulna reports that while on tour he everywhere received complaints that the assessor did not see the assessees, and that the first notice they received of assessment was the attachment of their property. In the other districts no complaints against the working of the Act were brought to notice other than those embodied in the objections.

222. There was no apparent change in the public feeling towards the tax which continues to be unpopular. The hardship is most felt by the assessees under the lowest class to which most of the defaulters belong. The possibility of the minimum taxable limit being raised to Rs. 1,000 has excited much interest among the educated class of the community.

223. From what I have seen in appeal cases, I am not sure that sufficient care is taken by the assessors in ascertaining the reasons for enhanced assessments. These seem to be often raised without any satisfactory reason being adduced. Profits of shops and of traders are often exaggerated by people out of ignorance or malice, and although it is the business of assessees to keep proper accounts, the absence of such accounts should not be taken as grounds for enhancement of the tax, though it supplies *primâ facie* good grounds against any reduction of the same.

XXII.—MONETARY ARRANGEMENTS.

224. The table below shows the receipts and disbursements of the sub-divisional treasuries during the past year as compared with those of the preceding year :—

District.	Receipts.		Disbursements.	
	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
24-Parganas	7,01,564	7,48,739	6,81,597	7,44,301
Nadia	9,42,649	8,60,220	9,14,149	8,70,933
Murshidabad	5,77,714	7,60,754	5,72,183	8,26,673
Jessore	6,34,866	6,23,897	6,31,094	6,29,635
Khulna	8,73,771	8,80,722	8,45,159	8,28,224
Total ...	37,30,564	38,74,332	36,44,182	38,99,766

The figures given for the 24-Parganas show the transactions of the sub-treasuries at Barasat, Basirhat, and Diamond Harbour only, those at Barrackpore and Dum-Dum having been abolished during the year, and the figures given for Murshidabad show the transactions of the Jangipur and Kandi sub-treasuries only, the sub-treasury at Lalbagh having been closed from 1st July 1892.

225. It will be seen that there was an increase both in the total receipts and disbursements during the year compared with those of 1892-93. The increase as regards the receipts occurred in the 24-Parganas, Murshidabad, and Khulna, and as regards the disbursements in the 24-Parganas and Murshidabad only. In the 24-Parganas there was a large increase both in the receipts and disbursements at Barasat, which is ascribed to a large portion of the transactions of the two abolished sub-treasuries having been transferred there. There was also a considerable increase in the disbursements at Basirhat, which is said to be due to an increase in the transactions relating to civil deposits.

226. In Murshidabad the subdivision of Lalbagh having been abolished, the figures for 1892-93 differ from those shown in last year's report. In the two other subdivisions there was an increase in receipts as well as in payments. In Jangipur the increase is said to be solely due to the payment of supply bills and telegraphic orders of payment issued by the Accountant-General, Bengal, for which a larger remittance was made to this subdivision. In Kandi the increase is said to represent ordinary fluctuations, and no ostensible cause is assigned for it.

227. In Khulna the increase in the receipts was small and is said to be chiefly due to the fact that much of the forest revenue was paid in at the sub-treasuries.

228. In Nadia and Jessore, on the other hand, there was a decrease both in receipts and disbursements. In the former district the decrease in receipts is attributed partly to the decreased sale of stamps and to the fact that fewer and smaller remittances were received from other districts. The decrease in the disbursements is said to be due to a falling off in payments under the heads "Judicial deposits" and "Public Works Department."

229. In Jessore the decrease both in receipts and disbursements occurred chiefly at Jhenidah and Narail. At the former sub-treasury the decrease in receipts is ascribed to the decrease in the receipts from the civil courts, the absence of the recovery of agricultural loans which had been fully paid up in the previous year, and to the payment of income-tax by the traders at Kotechandpur direct to the Sadar treasury. The decrease in receipts at Narail is said to be due to a diminution in the stamp and excise revenue. The

decrease in the disbursements, which include remittances to the district treasury, is said to be due to the decrease in the receipts.

230. The following table shows the working of the Post Office Savings Banks during the past two years in the districts of this Division :—

District.	Amount deposited.		Amount withdrawn.	
	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
24-Parganas	5,99,299	6,13,323	5,17,345	6,57,955
Nadia	3,29,033	3,45,300	2,70,704	2,60,514
Murshidabad	1,56,486	1,86,310	1,22,157	1,40,653
Jessore	1,94,081	2,01,670	1,37,205	1,67,595
Khulna	1,27,328	1,22,450	1,02,668	98,016
Total ...	14,06,227	14,69,053	11,50,079	13,24,733

It will be seen that in the 24-Parganas, Murshidabad, and Jessore there was an increase both in the amount deposited and the amount withdrawn. In Nadia the amount deposited shows an increase, while there was a decrease in the amount withdrawn. In Khulna both accounts show a decrease. No explanations have been furnished by the Collectors of the 24-Parganas, Nadia, and Murshidabad regarding the fluctuations in their districts. The increase in Jessore is attributed to the fact that the people are becoming more and more familiar with the advantages and the security afforded by the system. Its benefits are said to be understood even by domestic servants who have begun to lodge their savings in the bank. The improvement is satisfactory, but the large drawings show that the people were not very prosperous generally. In Khulna the decrease in the deposits is said to be probably due to the scarcity in the early part of the year which reduced the savings. The decrease in the withdrawals, it is observed, cannot be explained.

231. The table below shows the amount of money-orders issued and paid in the districts of this Division during the past two years:—

District.	Orders issued.		Orders paid.	
	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
24-Parganas ...	29,48,339	31,92,744	22,14,565	25,92,296
Nadia ...	8,21,500	8,63,131	14,29,414	15,00,960
Murshidabad ...	7,86,335	8,50,505	Not furnished by the Postal Department.	
Jessore ...	8,52,348	7,78,924	8,15,783	9,38,463
Khulna ...	7,76,749	8,62,196	5,63,900	5,02,506
Total ...	61,85,271	65,47,500	50,23,662	55,34,225

The above statement shows that in the 24-Parganas and Nadia there was an increase both in the amount of money-orders issued and paid. In Murshidabad and Khulna there was an increase in the amount of the orders

issued, while the amount of money-orders paid in Khulna shows a decrease. The amount of orders issued in Jessore shows a decrease, while the amount of orders paid shows a large increase as compared with 1892-93. The increase in the 24-Parganas and Murshidabad has not been explained; that in Nadia is said to be due to the better appreciation of the system by the public in general. In Jessore the large decrease in the value of orders issued is to a certain extent attributed to the high prices of food-grains, which, by rendering living more expensive, left less for remittance to home and friends. I doubt, however, whether there are very many foreigners living in the Nadia district. The increase in the value of orders paid is said to be due to the brisk sugar trade in the last quarter of the year. As regards Khulna the increase of money-orders issued is said to be probably due to the development of the system in general, but the Collector has not been able to give any definite opinion on the subject, having no means of examining the figures in detail. The decrease in the value of orders paid is said to be perhaps due to the dullness of the rice trade early in the year in the Bagerhat subdivision.

232. The table below shows the receipts and issues of currency notes in the districts of this Division during the past two years:—

District.	1892-93.		1893-94.	
	Received.	Issued.	Received.	Issued.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
24-Parganas	24,96,640	22,10,660	29,20,260	28,11,400
Nadia ...	12,08,925	12,43,720	8,40,180	8,90,755
Murshidabad ...	11,57,685	11,67,600	12,30,395	12,88,990
Jessore ...	7 91,225	7,70 050	6,17,450	7,32,070
Khulna ...	4,70,170	4,66,000	3,57,990	4,03,025
Total ..	61,24,645	58,58,030	59,66,275	61,26,240

In the 24-Parganas and Murshidabad there was an increase both in the receipts and issues of currency notes, while all the other districts show a decrease. No explanation has been furnished regarding the large increase in the 24-Parganas. That in Murshidabad is said to be due to the supply of notes of lower denominations from the Currency Office for the payment of salaries to officers and to the remittance of surplus notes for higher values to the reserve treasury at Calcutta. It is also stated that the payment of land revenue is generally made in notes by the big zamindars in this district, and that the Maharani Svarnmayi of Kasimbazar generally obtains, by paying currency notes, remittance transfer receipts on account of land revenue due from her for estates lying in other districts. The decrease in Nadia has not been explained. It is stated that of Rs. 8,90,755 worth of currency notes issued from the treasury in this district, Rs. 3,30,540 were remitted to the reserve treasury and Rs. 5,60,215 paid to the public. In Jessore the decrease in the receipts is said to be apparently due to the restriction imposed by the Accountant-General, Bengal, in regard to the issue of notes of higher value, except for the payment of salaries and pensions. The decrease in the issues is also ascribed to the same cause, as also to the larger remittance to the reserve treasury. The decrease both in the receipts and issues of currency notes in Khulna is said to be chiefly due to the money-order system becoming year by year more and more popular.

233. The supply of copper coins was sufficient everywhere to meet the demands of the public.

XXIII.—RAILWAYS AND OTHER PUBLIC WORKS.

234. The Eastern Bengal State Railway, including branches to Budge-Budge, Canning, and Diamond Harbour, runs for 124½ miles in the 24-Parganas district. The proposal to construct a stream tramway from Barasat to Basirhat is still under consideration of the District Board.

235. In Nadia the scheme for the construction of a steam tramway from Ranaghat to Krishnagar *vid* Santipur, which was under the consideration of Government, has been approved of in March last, with the proviso that the line should give way to a railway in the event of its being decided hereafter to make a railway between Ranaghat and Krishnagar. Government has also expressed its willingness to make over to the District Board for the purpose the embankment of the abandoned Ranaghat-Bhagwangola Railway on condition that the surplus profits of the tramway in excess of 4 per cent. are divided equally between the State and the owners of the tramway.

236. In Murshidabad the Azimganj and Nalhati branch was taken over by the East Indian Railway from 1892. The Company is acquiring 34 bighas of land for an extension of the riverside sidings of the Azimganj station.

237. In Jessore and Khulna no new railways were constructed during the year. The portions of the Bengal Central Railway which pass through these districts were maintained.

238. In the 24-Parganas the circular canals (10 miles in length) and Tolly's nala, including Kaorapuker khal (37 miles), were maintained at a cost of Rs. 42,838 during the year against Rs. 43,231 in the previous year, while the gross revenue from tolls in these two canals was Rs. 4,07,471 against Rs. 4,63,994 in 1892-93. The Sunderbuns channels yielded a gross income of Rs. 5,495 from tolls against Rs. 4,955 in the year preceding. There are also two khals of an aggregate length of 17 miles in this district. That between Mograhat railway station and Jainagar is navigable all the year round and is in fair condition. No expenditure was incurred on it during the year. The Sorisa khal is navigable only in the rains. A sum of Rs. 375 was spent for clearing silt from this khal.

239. A sum of Rs. 35,615 was spent in maintaining 220 miles of schedule D and two miles of tuccavi embankments against Rs. 30,915 in the previous year. These are reported to be efficiently maintained. Rupees 10,875 were spent in constructing new sluices and retired lines of embankments.

240. There are 68 drainage and irrigation sluices, of which 46 are maintained by Government, 4 by the Calcutta Corporation, and 18 by the zamindars and raiyats concerned. All these sluices are reported to be in good order. The Churial khal drainage works consisting of a drainage channel (9½ miles long) effected the drainage of 134 villages covering an area of nearly 31 square miles.

241. During the year 22 cuts were allowed in different places in the embankments, of which 20 were for drainage and 2 for irrigation purposes. Besides 10 surreptitious cuts were made in the embankments, but the offenders were not detected.

242. The District Board spent during the year Rs. 16,755 on original works, which consisted mostly in improving roads, Rs. 1,348 in making sanitary arrangements in the fairs at Sagur and Hurwa. This amount has since been realised from the proprietors. They also spent Rs. 465 on improving the drainage of some of the culverts on the Grand Trunk Road, Rs. 8,200 in re-excavating tanks at Hurwa and Nowra, Rs. 1,039 in improving the drainage of the Soonti nadi, and Rs. 2,181 on arboriculture.

243. In Nadia the District Board spent Rs. 3,503 on original works, viz., roads and inspection bungalows, Rs. 1,044 on the construction of wells and excavation of tanks, and Rs. 860 on arboriculture.

244. In Murshidabad the District Board spent Rs. 12,935 on original works, viz., roads, buildings, bridges and culverts. An iron bridge across the Jibanti river was completed during the year at a total outlay of Rs. 4,975. A sum of Rs. 727 was spent on constructing two *mar* boats to facilitate communication, Rs. 1,363 on constructing wells and excavating tanks, Rs. 510 on improving and maintaining certain drainage cuts, and Rs. 248 on arboriculture.

245. In Jessore the District Board spent Rs. 923 on petty original works. Rs. 797 on excavating tanks, Rs. 1,330 on arboriculture, and Rs. 2,436 on repairing dák and inspection bungalows. Rupees 9,846 were also spent on repairs to

Government buildings, and Rs. 919 in constructing a dead-house at the Sadar station.

246. In Khulna a building for the office of the Deputy Conservator of Forests, Sunderbun Division, was constructed at a cost of Rs. 10,000. Rupees 2,791 were spent by the Khulna Municipality for the improvement of the town and Rs. 501 by the Satkhira Municipality on completing the excavation of a tank at Palashpole. The District Board spent Rs. 1,250 in sinking wells and excavating tanks and Rs. 2,611 on constructing the third section of the Khulna-Satkhira road and the latter end of the Nehalpur-Gourambhug road, and Rs. 1,298 on constructing iron bridges on the Kaliganj-Debhatta and Satkhira-Pathelghatta roads. The construction of iron bridges over the dead river Jamuna and the Dantbhanga bil was taken in hand during the year, but was not completed.

XXIV.—COMMUNICATIONS.

247. In the 24-Parganas 85¼ miles of the Provincial roads were maintained at a cost of Rs. 66,087. The average expenditure per mile was Rs. 774 against Rs. 1,042 in the previous year. With the exception of some portions of the Calcutta-Jessore and Diamond Harbour roads, the rest of the roads are in very fair order.

248. The maintenance of 141½ miles of the district metalled and bridged roads cost the Board Rs. 66,786, or Rs. 472 per mile, against Rs. 469 in the previous year. The average expenditure per mile is considered very low for their annual upkeep. The roads have, however, been kept up in passable order throughout the year. A sum of Rs. 15,881 was spent in maintaining 254¾ miles of unmetalled but bridged roads and 59 miles of unmetalled roads with temporary bridges, showing an average expenditure of Rs. 50 per mile against Rs. 40 in the previous year. These roads are under the direct management of the several Local Boards, but are not maintained in a satisfactory condition. There are 992½ miles of village roads under the several Local Boards, and a sum of Rs. 15,959 was spent for their repairs against Rs. 13,468 in the previous year at an average cost of Rs. 16 per mile.

249. In Nadia there were, as in the previous year, 129·5 miles of metalled roads and 591 miles of unmetalled roads. Besides this, six roads aggregating 38·08 miles in length were under construction during the year, of which one measuring 1·44 mile in length was completed. The total expenditure on the upkeep of the district roads amounted to Rs. 42,170 during the year against Rs. 36,897 of the preceding year. On the metalled roads the expenditure was larger than in the previous year by Rs. 10,355. This is due to the Board's resuming during the year the repairs of the Kristnaganj-Baramesia, Chuadanga-Jhenidah and Chuadanga-Meherpur roads, all of which had been abandoned for many years back. The outlay on repairs of unmetalled roads showed a decrease of Rs. 5,082, and is attributed by the Collector to the fact that in the last winter, when earthwork was in progress on these roads, Mr. Westmacott objected to the work being done during the dry months, as in his opinion the earthwork in connection with the repairs should as a rule be done in the rains.

250. There were 526 miles of village roads under the several Local Boards. The expenditure on these roads amounted to Rs. 2,259 during the year against Rs. 2,850 of the previous year. Mr. Garrett observes:—"The year was a trying one as regards its effect on metalled roads. The rain in the first half was heavy and unseasonable, and it interfered greatly with the repairs of metalled roads. In the latter half an utter absence of rains told very hardly on these roads, increasing the wear and tear of metalling on them. The floods were worse than usual; but they did not do much harm to the roads of the district. Some interest is taken in arboriculture in this district, as 932 trees of different kinds were transplanted on the roads during the year and 1,187 seedlings planted out in five nurseries. Rupees 818-1-3 were spent in all."

251. In Murshidabad there were 543½ miles of district roads. The expenditure incurred on the maintenance of 24 miles of bridged and metalled roads was Rs. 11,193; that on 213 miles of unmetalled but bridged roads was Rs. 9,573; on 100½ miles of unmetalled roads with temporary bridges Rs. 4,168; and on 206 miles of low level roads Rs. 6,757. Out of 1,152 miles of village

roads, 551 miles were repaired at a cost of Rs. 9,137 An iron bridge was built across the Jibanti on the Kandi road at a cost of Rs. 4,975. I have seen the metalled road between Berhampore and Jeaganj and have found it in first-rate order.

252. During the year a ferry steamer of Messrs. Hoare, Miller and Company plied for some four or five months between Berhampore and Azimganj A steamer of the same Company carried on river-borne traffic in passengers and goods between Calcutta and Jeaganj nearly the whole of the year. This steamer went up to Jangipur during some months of the rains. Much inconvenience is at present felt for want of a regular steamer service between Azimganj and Baluchar throughout the whole of the year owing to the shallowness of the river in the hot weather.

253. In Jessore the chief means of land communications are as follows:—

(1) The Bengal Central Railway from Khulna to Calcutta.
(2) The branch line from Bangaon to Ranaghat.
(3) Forty-one miles of the Jessore-Calcutta road (Provincial).
(4) Fifty-five district roads extending over a length of 488 miles.
(5) Numerous village roads under the several Local Boards extending over about 434 miles. To this 13 miles were added during the year.

254. The actual outlay on the Jessore-Calcutta road was Rs. 2,845 on original works and Rs. 13,710 on repairs Original works on the district and village roads were executed at a cost of Rs. 5,096 and Rs. 2,279 respectively. The total outlay on repairs and maintenance of district and village roads was Rs. 39,102. The Local Boards of Magura and Narail have begun the work of constructing tow-paths along the banks of the Navaganj river. The work is in progress.

255. On the whole, the state of the roads of this district is reported to be good and creditable to the District Engineer. Rupees 1,330 were spent on planting out trees on the sides of different roads.

256. Three steamers plied in this district during the year—one belonging to the Flotilla Company, which ordinarily works between Nawapara and Benodepur and runs up to Magura during the rains, and two belonging to Rai Dhanput Singh Bahadur, one of which plies between Jhinkergatcha and Kotechandpur and the other between Jhinkergatcha and Kapilmoni on the river Kobaduk. Owing to confusion in the affairs of their proprietor the last-mentioned two steamers ceased to work for sometime, but are again working. The Chandpur steamer runs at present to Tarpur only, navigation beyond that place not being feasible owing to the shallowness of the river.

257. Khulna is a river district, and communication is principally carried on by means of the numerous rivers and creeks which are to be found everywhere. At the same time there are about 18 miles of railway, 410 miles of district roads and 562 miles of village roads.

258. District and village roads were repaired at a cost of Rs. 33,309. The average cost per mile of village roads was Rs 23. This includes repairs and renewals to temporary bridges.

259. There are steamer services between Khulna and Kachua in this district and between Jhinkergatcha and Kapilmoni, the greater part of which is in this district. There are also services between Khulna and Keshubpur and Nawapara and Narail which are of use to some of the people in the district. Most of the traffic is carried on by country boats.

XXV.—WORKING OF THE PURI LODGING-HOUSE ACT.

260. As reported last year, the Puri Lodging-house Act is in force only in the town of Navadwipa, or Old Nadia, and its provisions were not extended to any other town during the year under review.

261. Since the introduction of the Act, the Municipal Commissioners of the town have had the control and management of the funds raised under its provisions; but since the close of the year the formation of a Managing Committee under rule 2 of the model rules under the Lodging-house Act has been sanctioned by Government to assist the District Magistrate in carrying out the working of the Act. During the year under report all arrangements

for the sanitation of the town on the occasion of fairs were made by the Municipality.

262. The rate of fee levied on every lodger for whom accommodation is provided was reduced during the year from 8 annas to 4 annas with a view to induce the big *mohants* to take out licenses, but the object has not yet been attained. They still oppose the working of the Act, and during the last *Dhulat mela* these men and owners of private houses lodged several pilgrims with or without a charge. The Magistrate is, however, trying to break through the opposition.

263. The annexed statement drawn up in the form prescribed in paragraph 2 of Government Circular No. 9M. (Municipal), dated 23rd February 1893, gives a detailed working of the Act during the year 1893-94.

Statement showing the working of the Lodging-house Act during 1893-94.

Serial number	Name of place where Act is in force.	Licensed lodging-houses.		Prosecutions.						Income.										Expenditure.											
								Amount of fines												Head Office expenditure.		Local expenditure.									
		Number.	Number of lodgers for whom accommodation provided.	Number of cases disposed of.	Number of persons accused.	Number of persons convicted.	Number of persons acquitted.	Imposed.	Realised.	Opening balance.	Fees for licensing and regulating lodging-houses	Fees for issue of Health Officer's certificates.	Other fees (if any).	Fines.	Contributions from other funds	Miscellaneous.	Total (excluding opening balance).	Total (including opening balance).	Health Officer's pay and allowances.	Establishment.	Contingencies.	Establishment for collection and supervision.	Dispensaries and other medical expenditure.	Conservancy.	Construction.	Repairs.	Contribution to other funds.	Miscellaneous.	Closing balance.	Grand Total.	Deficit
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
47	Nadia or Navadwipa.	85	2,100	1	1	...	1	.	..	Rs. A. P. 36 4 9	Rs. A. P. 739 0 0	Rs. A. P. 50 0 0	..	..	...	..	Rs. A. P. 789 0 0	Rs. A. P. 825 4 9	Rs. A. P. 180 9 0	...	...	...	Rs. A. P. 47 1 6	Rs. A. P. 603 14 3	Rs. A. P. 110 5 6	Rs. A. P. 11 14 3		Rs. A. P. 277 8 9	...	Rs. A. P. 1,231 5 3	Rs. A. P. [illegible]

It will be seen that last year 85 houses were licensed against 79, and that they supplied accommodation to 2,100 pilgrims against 1,215 in the previous year. Rupees 739 were realised as fees for the issue of licenses against Rs. 660-8, and Rs. 50 as fees for the Health Officer's certificate against *nil* in the preceding year. The amount of fees would have been greater had local assistance been given as readily as it was given by the Municipal Commissioners before the last general election which came off on the 22nd December last. The new Commissioners have given indication of obstructiveness, which is expected gradually to die out as soon as the new Committee takes up the work in right earnest. From the statement it appears that Rs. 406-0-6 were spent in excess of the receipts. These were evidently met from the Nadia Municipal Fund.

264. On the whole it appears that the successful operation of the Act is still a work of time, and it is doubtful whether the opposition offered by the *mohunts* will entirely disappear in the course of a few years.

265. There was only one prosecution under the Act during the year under report, but the accused was acquitted.

XXVI.—EDUCATION.

266. Statement No. XXX showing the state of education in this Division during the year under report is annexed.

267. The following table summarises the statistics of educational institutions of all classes for the past two years:—

Class of Institution.		1892-93. Schools.	1892-93. Pupils.	1893-94 Schools.	1893-94 Pupils.
Public Institutions—					
Secondary ..	High English ...	78	13,344	77	12,654
	Middle " ...	151	11 212	161	11,708
	" vernacular	217	13,337	223	12,870
Primary ...	Upper ...	520	20,814	514	19,855
	Lower ...	4,371	123,136	4,089	117,467
Special	.. ..	83	756	75	609
Female	.. ..	361	9,024	396	10,089
Total Public Institutions	...	5,781	191,123	5,535	185,252

Class of Institution.	1892-93.		1893-94.	
	Schools.	Pupils	Schools	Pupils
Private Institutions—				
1 Advanced teaching—				
(a) Arabic or Persian	5	141	2	25
(b) Sanskrit	72	749	69	700
2. Elementary teaching—				
(a) Vernacular only or mainly . ..	17	134	17	166
3. Teaching the Koran only	5	96	2	21
4 Other schools not conforming to the departmental rules	..	...		.
Total Private Institutions ...	99	1,120	90	912
Grand Total ...	5 880	192,243	5,625	186,161

Taking the Division as a whole, the results of the year are not favourable. There was a net decrease of 255 schools with 6,079 pupils. The decrease in the number of pupils has occurred in all classes of institutions, both public and private, except middle English and female schools and elementary vernacular. Middle vernaculars, though they show a decrease in pupils, have increased in the number of schools which is hardly a source of congratulation. The lower primary schools alone fell off by 282 with 5,669 pupils, owing generally to agricultural distress, aggravated by cholera and fever. Upper primary decreased by six schools with 459 pupils. Middle English and female schools gained by 10 and 35 with 496 and 1,065 pupils respectively

268. The Division comprises an area of 12,052 square miles with a population of 7,853,566 souls, of whom 3,956,405 are males and 3,897,161 females. The number of schools during the year being 5,625, there was on the average one school for every 2 1 square miles. Reckoned at the conventional rate of 15 per cent., the number of male children of a school-going age would be 593,460, and the number of female children 584,574. The number of pupils actually at school was 172,169 males and 13,995 females, or 29·01 and 2·3 per cent. respectively of all boys and girls of a school-going age. It appears that Jessore shows the lowest percentage, viz. 19·9, in the proportion of the boys actually at school to boys of a school-going age, while the 24-Parganas shows the highest, viz. 43·8.

269. The following table compares the expenditure on education during the past two years:—

Heads of charges	1892-93					1893-94				
	From public sources.			From private sources	Total expenditure.	From public sources.			From private sources	Total expenditure.
	Provincial revenues	District funds	Municipal funds			Provincial revenues	District funds.	Municipal funds		
1	2	3	4	5	6	7	8	9	10	11
	Rs	Rs	Rs	Rs	Rs	Rs	Rs.	Rs	Rs.	Rs.
Secondary education	70,882	44 046	4,761	3,50,402	4,70 091	70 366	44 781	3,402	3,55 250	4 73,419
Primary ditto ..	15,001	6 ,062	4,036	2,57 437	3,44 235	13,663	61,551	8,371	2 18 338	3,01,778
Female ditto	11 7 9	3,062	2,240	32,118	50,969	11 612	4,331	1,935	38,340	56,204
Special ditto .	21,506		810	10,299	32,615	24,458		360	17,186	41,902
Scholarships	1 42	2 341		141	12,626	9,481	2,538		384	12,3-3
Buildings	2 085	630	254	1,679	4,648	3 641	70	210	784	5,432
Furniture and apparatus	1,940	1?0	40		2,260	272	648	120	63	1,140
Miscellaneous .	7,815	8,718	788	6,464	22 895	10,888	6,370	710	9,989	27,917
Superintendence ..	37,160	28,755			65,915	34, 52	30,431			64 486
Total ..	1,78,980	1,84, 53	13,549	6 64,541	10,11 603	1,77 431	1,50,742	15,088	6,40,440	9,83,651

The total expenditure from all sources except municipal funds decreased by Rs. 27,922, viz., from Provincial revenues by Rs. 1,529, from district funds by Rs. 3,811, and from private sources by Rs 24,101. The expenditure from municipal funds increased by Rs. 1,519. The decrease from Provincial revenues is due to the policy of the gradual withdrawal of State aid from secondary and primary education and of throwing upon the people and the municipalities those responsibilities. The municipalities have contributed more largely their shares towards primary education, though not to the extent wished for. During the year under review they raised their contribution towards primary education from Rs. 4,036 to Rs 8,371. The District Boards had to curtail their expenditure owing to the inadequacy of funds. The diminution in private contributions is the largest, and is attributed mainly to agricultural distress.

270. The subjoined table compares the schools of different classes under the control of the District Boards during the past two years:—

District.	Schools.													
	1892-93.							1893-94.						
	Aided Middle English.	Middle vernacular. Managed by District Board.	Middle vernacular. Aided by District Board.	Aided primary. Upper.	Aided primary. Lower.	Aided girls'.	Total.	Aided Middle English.	Middle vernacular. Managed by District Board.	Middle vernacular. Aided by District Board.	Aided primary. Upper.	Aided primary. Lower.	Aided primary.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
24-Parganas	16	3	32	76	796	14	939	16	3	32	65	880	14	1,010
Nadia	31	3	13	59	437	39	582	30	3	12	59	376	52	532
Murshidabad ...	13	..	11	47	485	7	563	15	..	13	47	471	9	555
Jessore	19	3	29	103	601	83	838	21	3	28	105	541	84	782
Khulna	15	2	33	79	1,121	16	1,266	18	2	31	82	767	98	928
Total ..	94	11	118	364	3,442	161	4,190	100	11	110	358	3,044	157	3,816

271. The total number of schools under the control of the District Boards fell off by 374. The decrease is shared by all districts, except the 24-Parganas, where there was an increase of 80. Aided middle English schools increased by 6 and girls' schools by 26, while aided middle vernacular schools fell off by 2. The increase in girls' schools was shared by all districts, except the 24-Parganas, where the number remained unchanged The middle English and middle vernacular schools remained stationary in the 24-Parganas, increased in Murshidabad and decreased in Nadia, while the former increased in Jessore and Khulna and the latter decreased. The upper and lower primary schools decreased by 6 and 398 respectively. The loss in the first-named occurred in the 24-Parganas, while that in the latter was shared by all districts, except the 24-Parganas, the largest decrease (viz. 354) having occurred in the district of Khulna. The decrease in upper primary schools is said to be due to the District Board changing the rules in regard to rewarding these schools, while that in lower primary schools in Khulna is attributed to the scarcity of the last year which, though it did not affect the schools of the higher and middle schools, seriously affected the schools used by the children of the poorer classes.

272. The following table compares the number of pupils in all classes of institutions district by district:—

District.	Number of pupils—															
	1892-93.								1893-94.							
	In public institutions. Secondary schools.	Primary schools.	Special schools.	Total.	In private institutions. Advanced.	Elementary.	Total.	Grand Total.	In public institutions. Secondary schools.	Primary schools.	Special schools.	Total.	In private institutions. Advanced.	Elementary.	Total.	Grand total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
24-Parganas	12,370	54,911	280	67,771	268	139	407	68,178	12,838	57,713	171	70,122	219	65	284	70,406
Nadia	8,144	20,713	123	29,000	267	...	267	29,267	7,848	19,188	97	27,133	262		262	27,395
Murshidabad ..	5,200	17 408	129	22,637	216	...	216	22,853	4,990	18,272	117	23,345	67		67	23,412
Jessore	6,467	27,527	106	34,100	70	91	161	34,261	6,168	23,991	94	30,253	87	132	219	30,472
Khulna	5,492	32,015	148	37,655	69	.	69	37,724	6,169	28,180	130	34,399	80		80	34,479
Total ...	37,893	152,474	786	191,123	890	230	1,120	192,243	37,359	147,384	609	185,252	725	197	912	186,164

It will be seen that there was a general decline in the number of pupils attending institutions of every description. In public institutions the number of pupils in secondary schools decreased in all districts, except Khulna, where

there were 617 more. There was also a decrease in the number of pupils in primary schools in all districts, except the 24-Parganas and Murshidabad, where they increased by 2,802 and 924 respectively. The pupils in special schools decreased in all districts. In private institutions the number of pupils in advanced teaching declined in all districts, except Jessore and Khulna. The pupils in elementary teaching diminished in the 24-Parganas, but increased in Jessore.

273. The following table compares the results of the Entrance examination in this Division for the past two years :—

1893.				1894.			
Number of competing schools.	Number of successful schools.	Number of candidates.	Number of passed candidates.	Number of competing schools.	Number of successful schools.	Number of candidates.	Number of passed candidates.
1	2	3	4	5	6	7	8
76	73	660	450	76	69	635	301(a)

(a) Excluding three private candidates.

The percentage of success has gone down from 68·2 to 47·2. This is said to be in keeping with the general failure at the last examination, as only 41 per cent. of the candidates passed against 68 per cent. in the previous year. Of the 301 passed candidates 294 were Hindus, 6 Muhammadans, and 1 Christian.

274. No information has been given regarding the Krishnagar College in Nadia and Berhampore College in Murshidabad. In Jessore the Narail Victoria College had on the 31st March 1894 a roll number of 73 pupils, of whom 66 were in the second-year class and 7 in the fourth-year class. In the last B.A. and F.A. examinations 3 and 11 candidates respectively passed from this College. There are arrangements for foot-ball, cricket and indigenous games for boys in this College. The zila school at Khulna is in a satisfactory state. It had on the 31st March 1894 a roll number of 201 pupils.

275. The results of the Middle English and Middle Vernacular Scholarship examinations are given in the following table :—

Class of schools.	Number of competing schools.	Number of successful schools.	Number of candidates.	Number passed with—	
				Middle English certificate.	Middle Vernacular certificate.
Middle English schools ...	115	100	404	184	45
Middle Vernacular schools	161	124	492	20	243
Total ...	276	224	896	204	288

The percentage of success in Middle English and Middle Vernacular Scholarship examinations declined from 80·9 and 68·2 to 56·5 and 53·4 respectively. This heavy decline is said to be mainly due to the extreme unhealthiness of the season, especially about the time when the examination was conducted.

276. The following table exhibits the comparative statistics of primary schools for the past two years :—

Primary education.

	1892-93.		1893-94.	
	Schools.	Pupils.	Schools.	Pupils.
Upper primary schools for boys—				
Aided by Government or by District or Municipal Boards	498	19,523	493	19,081
Unaided	22	791	21	774
Total ...	520	20,314	514	19,855

	1892-93.		1893-94.	
	Schools.	Pupils.	Schools.	Pupils.
Lower primary schools for boys—				
Aided by Government or by District or Municipal Boards	3,789	109,216	3,407	100,636
Unaided	582	13,920	682	16,832
Total ...	4,371	123,136	4,089	117,467
GRAND TOTAL ...	4,891	143,450	4,603	137,322

Primary schools, both aided and unaided, show a diminution of 6 schools with 459 pupils. The aided lower primaries also show a decrease of 382 schools with 8,581 pupils. The unaided lower primaries, however, gained by 100 schools with 2,912 pupils, principally in Khulna. The net loss is therefore 288 schools with 6,128 pupils, and is shared by all the districts, except the 24-Parganas and Murshidabad. In addition to the general causes already explained at the outset of this section, the loss is attributed in Nadia to the fixing of Rs. 5 as the minimum amount of reward payable to a *guru* which caused the weak schools to disappear, and to the insufficient allotment made by the District Board in Khulna, to the abolition of the chief *guru* system, and to the want of local knowledge on the part of the Board Sub-Inspectors, who joined their posts only two months before the close of the year, and in Jessore to the apathy of the people, especially the lower class Muhammadans, who preponderate in this district and who are averse to sending their children to schools for instruction. This last reason is not always brought to notice, but it is one which seems to have considerable force.

277. The following table shows the comparative statistics of attendance in, and expenditure on, primary schools for the past two years :—

	1892-93.							1893-94.						
	Number of schools on the 31st March.	Number of pupils on the rolls on the 31st March.	Expenditure— From public funds. Provincial revenues.	District funds.	Municipal funds.	From private sources.	Total.	Number of schools on the 31st March.	Number of pupils on the rolls on the 31st March.	Expenditure— From public funds. Provincial revenues.	District funds.	Municipal funds.	From private sources.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Upper Primary Schools for boys.			Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.	Rs.	Rs.	Rs.
Aided by Government or by District Board or Municipal Fund.	498	19,523	8,813	17,437	1,587	39,326	66,163	493	19,081	8,307	15,587	2,349	36,681	62,924
Unaided	22	791	..	...	...	1,706	1,706	21	774	...	..	...	1,428	1,428
Total ...	520	20,314	8,813	17,437	1,587	40,032	67,869	514	19,855	8,307	15,587	2,349	38,109	64,352
Lower Primary Schools for boys.														
Aided by Government or by District Board or Municipal Fund.	3,789	109,216	7,089	48,525	5,349	1,97,000	2,55,963	3,407	100,636	8,350	45,619	6,022	1,35,675	2,12,672
Unaided	582	13,920	..	...	...	20,404	20,404	682	16,832	...	...	...	24,554	24,554
Total ...	4,371	123,136	7,089	48,525	5,349	2,17,404	2,76,368	4,089	117,467	8,350	45,619	6,022	1,60,229	2,37,226
GRAND TOTAL	4,891	143,450	15,901	65,962	6,936	2,57,436	3,44,235	4,603	137,322	16,657	61,206	8,371	2,18,338	3,01,578

The total expenditure on primary education from all sources except municipal funds decreased by Rs. 42,457, viz., from Provincial revenues by Rs. 2,238, from district funds by Rs. 4,756, and from private sources by Rs. 38,898, of which Rs. 29,294 decreased in Khulna alone owing to agricultural distress. The expenditure from municipal funds increased by Rs. 3,435. The decrease in the district fund expenditure is partly due to the exclusion of the amount of uncashed cheques.

278. The following table shows, district by district, the allotment made for primary education during the year under report and the expenditure incurred therefrom :—

District.	Allotment—			Expenditure—			Schools of different classes aided from primary funds.			Pupils attending schools.			Cost per school in rupees.	Cost per pupil in annas.
	For non-Board schools.	For Board schools.	Total.	On non-Board schools.	On Board schools.	Total.	Non-Board.	Board.	Total.	Non-Board.	Board.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Rs.	Rs	Rs.	Rs.	Rs.	Rs.								
24-Parganas ...	5,310	21,842	27,152	4,273	18,956	23,229	130	966	1,096	4,410	34,879	39,289	21 2	9·4
Nadia	943	11,900	12,843	716	9,872	10,588	25	487	512	703	12,729	13,432	20·6	12 5
Murshidabad ..	705	13,032	13,737	543	11,380	11,923	15	527	542	363	15,271	15,634	22	12·2
Jessore ..	870	18,676	19,446	440	13,280	13,720	14	730	644	390	20,025	20,415	21·3	10·7
Khulna .	1,298	15,516	16,814	960	11,917	12,877	33	877	910	1,055	22,814	23,869	12·4	8·5
Total for 1893-94	8,826	81,166	89,992	6,932	64,405	72,337	217	3,587	3,704	6,921	105,718	112,639	19·5	10·6
Total for 1892-93	10,810	78,767	89,577	9,047	69,656	78,703	336	3,957	4,293	12,084	113,770	125,854	19	10

[*This table excludes the municipal area.*]

The expenditure both on non-Board and Board schools fell short of the allotments in all the districts of the Division by Rs. 1,894 and Rs. 15,761 respectively. The average cost per school in the Division increased from Rs. 19 in the previous year to Rs. 19-8, and per pupil from annas 10 to annas 10-7 in the year under review. The average cost per school rose in all the districts, except the 24-Parganas, where it diminished by 3·5 without loss of efficiency. The average cost per pupil shows a decrease in the 24-Parganas and an increase in all other districts.

279. The following table compares the results of the upper and lower primary scholarship examinations for boys during the past two years :—

District.		Number of schools on 31st March.		Number of competing schools.		Number of candidates.		Number passed.		Scholarship gained		Remarks
		1892-93.	1893-94.	1892-93	1893-94	1892-93.	1893-94	1892-93	1893-94.	1892-93.	1893-94.	
1		2	3	4	5	6	7	8	9	10	11	12
24-Parganas	Upper	173	169	82	84	173	148	111	166	6	6	
	Lower	1,318	1,382	633	550	1,848	1,665	289	329	8	...	
Nadia . ..	Upper	73	78	51	52	98	186	46	61	4	4	
	Lower	500	552	197	199	594	456	274	178	9		
Murshidabad ...	Upper	50	50	33	33	93	89	67	85	3	3	
	Lower	537	544	217	180	654	535*	204	190	2	..	* Excluding one girl from a boys' school.
Jessore .	Upper	126	130	73	67	148	155	94	84	5	5	
	Lower	751	655	172	134	461	356	239	129	12	...	
Khulna	Upper	99	97	54	52	127	110	60	74	4	4	
	Lower	1,175	956	85	125	233	354	64	67	13		
Total .	Upper	520	514	297	248	644	688	378	385	22	22	
	Lower	4,371	4,089	1,302	1,194	3,790	3,303	1,069	893	39	...	

The number of competing upper primary schools fell off by 49, but it is satisfactory to note that the percentage of success has risen from 58·3 to 63·1. Eight middle schools sent up 22 candidates to this examination, of whom 15 came out successful. These passes have not been included in the above statement. The number of competing lower primary schools decreased by 108. Comparing the results of the lower primary scholarship examination, it appears that the percentage of success in the 24-Parganas was 19·7, in Nadia 39·03, in Murshidabad 35·7, in Jessore 36·2, and in Khulna 18·9.

280. The following table compares the statistics of native girls' schools for the past two years :—

Girls' Schools.	1892-93.		1893-94.	
	Schools.	Pupils.	Schools.	Pupils.
Aided by Government or by District or Municipal Boards ...	294	7,760	321	8,570
Unaided	67	1,264	75	1,519
Total ...	361	9,024(*a*)	396	10,089(*b*)
Girls in boys' schools ...	...	4,096	...	4,061
Grand Total ...	...	13,120(*a*)	...	14,150(*b*)

(*a*) Includes 136 boys in girls' schools.
(*b*) Includes 279 boys in girls' schools.

The total number of girls' schools increased by 35, and the pupils by 1,065, inclusive of an increase of 143 boys in girls' schools. The number of girls reading in boys' schools of all classes fell off by 35.

281. The following statement compares the results of the upper and lower primary scholarship examinations for girls :—

District.		1892-93.		1893-94.	
		Number passed.	Scholarships gained.	Number passed.	Scholarships gained.
1		2	3	4	5
24-Parganas ...	Upper ..	2	...	1	...
	Lower ...	9	3	9	1
Nadia ...	Upper ...	...	...	2	...
	Lower ...	14	3	15	4
Murshidabad ...	Upper ...	...	...	...	...
	Lower ...	13	1	17	...
Jessore ...	Upper ...	...	..	1	...
	Lower ...	1	...	...	...
Khulna ...	Upper ...	2	...	...	...
	Lower ...	13	4	15	4
Total ...	Upper ...	4	...	4	...
	Lower ...	50	11	56	9

The number of passes in the upper primary scholarship examination remained the same as in the preceding year, while the number of passes in the

lower primary scholarship examination remained unchanged in the 24-Parganas and increased in the other districts, except Jessore, from which not a single girl passed, the total number increasing by 6; but the number of girls who won scholarships declined from 11 to 9.

282. The following table gives the number of Muhammadan pupils and their percentage to the total number of pupils in the different classes of schools for the past two years:—

Class of Schools.	1892-93.			1893-94.		
	Total number of pupils.	Number of Muhammadan pupils.	Percentage of Muhammadan pupils on total number of pupils.	Total number of pupils.	Number of Muhammadan pupils.	Percentage of Muhammadan pupils to total number of pupils.
1	2	3	4	5	6	7
Public Institutions.						
High English schools ...	13,344	1,071	8	12,654	956	7·6
Middle „ „ ...	11,212	1,502	13·3	11,708	1,590	13·5
„ vernacular ...	13,337	1,683	12·6	12,997	1,655	12·7
Upper primary ...	20,818	4,505	21·6	20,616	4,512	21·8
Lower „ ...	131,656	45,632	34·6	126,668	40,822	32·2
Training schools ...	267	2	·7	164	...	...
Guru-training class ...	370	92	24·8	305	87	28·5
Industrial schools ...	53	32	60·3	78	30	38·4
Madrassas ...	66	66	100	58	58	100
Other schools ...	...	...	...	4	...	...
Total ...	191,123	54,585	28·5	185,252	49,710	26·8
Private Institutions.						
Advanced	890	141	15·8	725	25	3·4
Elementary	134	35	26·1	166	87	52·4
Koran schools	96	96	100	21	21	100
Other „	...	...	...	...	...	...
Total ...	1,120	272	24·2	912	133	14·5
Grand Total ...	192,243	54,857	28·5	186,164	49,843	26·7

The number of Muhammadan pupils decreased by 5,014, or by 1·8 per cent. The decrease was in public as well as private institutions. With the exception of middle English and upper primary schools, Muhammadan pupils decreased in all the public institutions, the largest diminution, viz. 4,810 pupils, taking place in the lower primary schools for reasons already explained under the head of primary education. The Muhammadan pupils fell off in the advanced private institutions and the Koran schools, but increased slightly in the elementary schools.

283. The following table shows the share which the Muhammadan candidates took at the various departmental examinations :—

District.	1892-93.			1893-94.		
	Middle scholarship examination.	Upper primary.	Lower primary	Middle scholarship examination.	Upper primary.	Lower primary.
1	2	3	4	5	6	7
24-Parganas	9	10	55	12	15	61
Nadia	7	5	81	3	7	60
Murshidabad	15	12	68	8	19	68
Jessore	17	20	86	11	14	38
Khulna	16	9	28	5	13	15
Total ...	64	56	318	39	68	242

There is a decrease in the middle and lower primary scholarship examination certificates gained by Muhammadan students, but the number of passes at the upper primary scholarship examination shows some increase. The largest decrease in the number of passes at the middle scholarship examination occurred in Khulna, and in those at the lower primary scholarship examination in Jessore. One Muhammadan candidate stood first in the Murshidabad district at the middle vernacular scholarship examination, and obtained a Government as well as the Mosley scholarship. Another Muhammadan candidate obtained a middle vernacular scholarship from Jessore and another from Khulna. An upper primary scholarship was obtained by a Muhammadan pupil from each of the districts of the 24-Parganas, Nadia, and Khulna.

284. At the last University Entrance examination two Muhammadan students passed from the 24-Parganas and one from each of the other districts.

285. Of indigenous education, the most important is the advanced teaching in Sanskrit which is carried on in *tols*. The number of *tols* and pupils during the year was as follows :—

District.	Tols.	Pupils.
24-Parganas	21	229
Nadia	33	262
Murshidabad	3	67
Jessore	9	62
Khulna	3	80
Total ...	69	700

286. The most important *tols* are the following :—

(1) The *Mulajore tol* in the 24-Parganas maintained from the proceeds of an endowment made by the late Babu Prossonno Kumar Tagore, C.S.I., of Calcutta.

(2) The *Navadwipa tols*. The maintenance allowance, amounting to Rs. 2,400, was paid to the pupils in the *Nyaya* and *Smriti tols* only.

(3) The *Victoria Jubilee tol* at Berhampore founded by Srimati Arnakali Devi of Kassimbazar.

287. In the preceding year five advanced schools for teaching Arabic or Persian with 141 pupils were returned from Murshidabad alone. During the year under review two such schools with 25 pupils have been returned from

Jessore only. As in the previous year there was one Koran school with seven pupils in the 24-Parganas and another such school with 14 pupils in Jessore.

288. The relations between the District Board and the Education Department continued satisfactory during the year.

XXVII.—DISPENSARIES.

289. Statement No. XXXI annexed to this report shows the working of the several dispensaries in the Division. Their number was 49 against 46 in the previous year. The increase is due to the opening of a dispensary at Chitpur in the 24-Parganas, the Arnakali Zenana Hospital at Berhampore in Murshidabad, and to the placing of the dispensary at Chuadanga in Nadia under Government supervision.

290. In the 24-Parganas there were 21 dispensaries, of which 7 receive both in-door and out-door patients; and the others out-door patients only. Of the former, the Sagore Dutt Hospital at Kamarhati, which is under the management of the Administrator-General, is the most flourishing, and at that and Kandi (Murshidabad) alone, do the out-door patients exceed 100 a day. Next in importance are the Cossipore and Russa dispensaries, which are well provided with funds and are very popular. The Barisa and Barasat dispensaries have been considerably improved during the year. The Diamond Harbour dispensary has been provided with a new building. Among the out-door dispensaries the best are at Chetla, Naihati, and Halisahar. These are all located in good buildings and are well provided with the necessary equipments. The Chetla dispensary has proved to be very popular and has obtained an annual grant-in-aid of Rs. 500 from the Calcutta Corporation. The total number of in-door and out-door patients treated at all the dispensaries during the year was 2,013 and 98,695 against 2,031 and 84,778 respectively in the previous year. There was a great increase in the attendance at most dispensaries probably due to the unusual prevalence of malarious fever. The total expenditure incurred in maintaining the dispensaries was Rs. 35,786, the greater part of which was met from private subscriptions and endowments. The small amount of aid given by the District Board of this district is noticeable.

291. The following statement shows the working of the Lunatic Asylums at Dullunda and Bhawanipur, the Campbell Hospital at Sealdah and the Police Case Hospital at Alipore:—

Name of Institution.	Average number of patients daily aided.		Cost incurred by Government.	
	1892.	1893.	1892.	1893.
1	2	3	4	5
			Rs.	Rs.
Bhowanipur Lunatic Asylum	37	37	20,359	20,474
Dullunda ditto ...	257	247	28,808	26,770
Campbell Hospital ...	462	685	46,907	53,402
Alipore Police Hospital ...	27·46	...	1,460	...

The Calcutta Municipality continues to subscribe Rs. 30,000 annually towards the expenses of the Campbell Hospital. There was a marked increase in the number of patients during the year.

292. In Nadia there were nine dispensaries under Government supervision during the year. That at Krishnagar is in charge of a first grade Assistant Surgeon, while those at Ranaghat, Meherpur, and Kushtia are under the Civil Hospital Assistants attached to the respective subdivisions. The dispensary at Santipur is under the charge of a Licentiate of Medicine and Surgery, and

those at Ula, Chakdaha, Kumarkhali, and Chuadanga are under local native doctors. The dispensaries at Krishnagar, Ranaghat, Meherpur, and Kushtia receive both in-door and out-door patients, while the rest treat out-door patients only. The number of patients, both in-door and out-door, treated at all the dispensaries was greater than that of the previous year in all dispensaries, the totals being 508 and 38,998 against 456 and 26,775 respectively. The total expenditure incurred in maintaining the dispensaries was Rs. 10,239, of which the greater part was borne by the local municipalities. The amount of private subscription is very small.

293. There are two other dispensaries in the Meherpur subdivision—one at Shikarpur and the other at Natudaho. The former is maintained by the Church Missionary Society, and the latter by Babu Nafar Chunder Pal Chaudhri, a local zamindar. These two dispensaries gave relief to a large number of patients who needed it owing to the prevalence of malarious fever and cholera.

294. In Murshidabad there were eight dispensaries, six of which receive both in-door and out-door patients and two out-door patients only. The total number of in-door and out-door patients treated at the dispensaries was 1,212 and 51,143 against 1,134 and 47,985 respectively in the previous year. There was a great increase in attendance at all the dispensaries, except at Murshidabad, where it fell off slightly. The total expenditure incurred in maintaining the dispensaries was Rs. 23,189, the greater part of which was met from private subscriptions and endowments. The opening of the Arnakali Zenana Hospital at Berhampore, which is set apart exclusively for the treatment of native females, has greatly benefited the female population of the town of Berhampore. There is accommodation for six in-door patients, and it is to be hoped that ladies of a superior class will now avail themselves of the opportunities offered them.

295. In Jessore there were six dispensaries, of which those at Jessore and Magura receive both in-door and out-door patients. The total number of in-door and out-door patients treated at all the dispensaries during the year was 242 and 28,315 against 235 and 18,577 in the previous year. There was an increase in the attendance at all dispensaries, which indicates increased popularity. The total expenditure incurred in maintaining the dispensaries was Rs. 7,137, of which the greater part was borne by the local municipalities and the District Board. A grant of Rs. 25 a month has been made by the District Board for the entertainment of a female civil hospital assistant, and Rs. 300 as contribution towards the construction of a female ward to the Jessore dispensary.

296. Besides the above, a new dispensary has been opened since the close of the year at Bangaon with the aid of the District Board, supplemented by local subscriptions Another new dispensary is to be opened shortly at Nahatta by the Raja of Naldanga with the aid of a grant from the District Board. The District Boards of Jessore and Khulna have shown themselves the most liberal towards this important subject. Land has also been acquired by the Jessore Municipality for a contagious diseases hospital.

297. In Khulna there are five dispensaries, of which those at the Sadar and Satkhira receive both in-door and out-door patients only. The total number of in-door and out-door patients treated at the dispensaries was 117 and 16,732 against 131 and 16,507 in the previous year. The attendance increased at Khulna and Satkhira and decreased in the other dispensaries. The attendance in all the dispensaries was very small. This requires the attention of the local authorities. The total cost of maintaining the dispensaries was Rs. 3,985, of which the greater part was borne by the local municipalities and the District Board.

298. Besides the above there are two dispensaries maintained by private gentlemen—one at Morrelganj by Maharaja Durga Charan Law, and the other at Shamnagar by Rai Hari Churn Chowdry, a local zamindar. A dispensary is also maintained at Sripur in the Debhatta Municipality by the Hita Sadhini Sabha of that place.

XXVIII.—LIBRARIES.

299. The district and the subdivisional office libraries are reported to have been kept in good condition and order during the year under report. Besides the "Rivers Thompson Library" at Ranaghat, another library has been

opened there by certain ex-students of the local school. Both of these libraries are mostly used by the students There has not been much improvement in the status of the Jessore Public Library during the year under report. It appears that there was an income of about Rs. 319, of which Rs. 242 were raised from subscriptions; but as the payment of dues on account of repairs executed in the previous year and cost of establishment, including their arrear pay, swallowed up more than half the income, not more than Rs. 9 could be spent on the purchase of books. It is said that the subscribers appear to value the library chiefly for the daily newspapers, which are taken in and circulated among them, and that the books of the library are not much read. As only Rs. 5 a month can be spared for a clerk, the library is open for only a very limited time during the day. There are public libraries at Satkhira, Sripur, Tengra, Bhawanipur, Senhati, and Mulghar, in the district of Khulna. The Satkhira library is said to be not in a good state. The Town Hall and public library buildings at Khulna are reported to be in good condition, but no improvement has been made to them since the close of the year 1892-93.

XXIX.—MUSEUMS.

300. As reported in previous years, there are no museums in any of the districts of this Division.

XXX.—LOCAL SELF-GOVERNMENT INSTITUTIONS.

District and Local Boards.

301. The administration of the District and Local Boards under the provisions of the Bengal Local Self-Government Act III of 1885 has now been carried on in this Division for eight years.

302. In the 24-Parganas the District Board is composed of 25 members, including the Chairman, of whom 12 were elected. It held 13 meetings during the year against 12 in the previous year. The average percentage of attendance at each meeting was 46·8 per cent. of the members against 52 in the previous year. The reason for the decrease has not been given. Besides the general meetings of the Board, the Education Sub-Committee and the Finance Committee met several times during the year.

303. The number of Local Boards in the district was reduced from 6 to 4 during the year owing to the abolition of the Barrackpore and Dum-Dum subdivisions. This change had the effect of reducing the number of members from 59 to 51. All the Local Boards had non-official Chairmen. The following table shows the number of meetings held by the Local Boards and the average attendance of members at each meeting during the year:—

Name of Local Board.	Number of meetings held.	Average attendance at each meeting.
Alipore	13	6·6
Diamond Harbour ...	13	7·2
Barasat	13	6·9
Basirhat	4	5 2

The small number of meetings held by the Basirhat Local Board was, it is said, due to the small amount of work which it had to do, but it is difficult to understand why its monthly accounts and other petty matters were not put up before it more regularly. If it had charge of primary education more work might be found for its members.

304. The Local Boards continued to be in charge of the village and district unmetalled roads and cattle-pounds.

305. On rural sanitation and water-supply the District Board spent Rs. 1,860 during the year. Of this Rs 1,040 (of which Rs. 400 were contributed by the Barasat Municipality) represents the cost of clearing jungle and removing obstructions in the bed of the *Sconti* in the Barasat subdivision. Both the District Board and the Barasat Municipality are trying their best to remove the obstructions to the water-courses of this stream. It also expended Rs. 1,348 on sanitary and conservancy arrangements in connection with the fairs held at Saugor Island in the Diamond Harbour subdivision and at Haiwa in the Basirhat subdivision.

306. In Nadia the District Board consists of 21 members, including the Chairman, 10 of whom are elected. It held 14 meetings during the year against 13 in the previous year, the average attendance being 12·07 against 10·92 in the previous year.

307. As in the previous year, there were four Local Boards in the district, three of which were presided over by non-official Chairmen. The following table shows the average attendance of the members and the number of meetings held by the Local Boards during the year:—

Name of Local Board.	Number of meetings held.	Average attendance at each meeting.
Kushtia	7	4·4
Sadar	9	4·8
Meherpur	11	4·5
Ranaghat	6	6

The number of meetings held has decreased in every case, except at Meherpur, and in no place was sufficient. The average attendance of members in all the Local Boards, except the Sadar, shews a slight improvement, but it is still very bad.

308. The District Board of Murshidabad, which was reconstituted in the beginning of the year under report, consists of 21 members, including the Chairman, of whom 10 were elected. It held 12 meetings during the year against 18 in the previous year. Two of these were, however, adjourned meetings, the average attendance being 8·41 against 7 in the previous year.

309. The Local Boards were also reconstituted during the year. The subjoined table shows the number of meetings held by them and the average attendance of members at each meeting during the year:—

Name of Local Board.	Number of meetings held.	Average attendance at each meeting
Sadar	13	5·5
Kandi	12	5·1
Jangipur	19	7·6

310. In Jessore the District Board consists of 25 members, including the Chairman, of whom 12 are elected. It held 21 meetings against 16 in the previous year, the average attendance being 12·2 against 10·37 in the previous year. This is satisfactory.

311. The subjoined table shows the number of meetings held by the Local Boards during the year and the average attendance of the members at each meeting:—

Name of Local Board.	Number of meetings held.	Average attendance at each meeting.
Sadar	14	6·4
Narail	12	4·4
Jhenidah	7	6
Magura	8	3·7
Bangaon	10	7·5

The attendance at Magura was very bad and indifferent at Narail; at Jhenidah and Bangaon there was a marked improvement. The matters placed under the management and control of the Local Boards were almost the same as in the previous year, viz., pounds, ferries, dispensaries, village roads, and education. The management of the middle schools was, however, very properly transferred to the District Board, as the Local Boards could not give satisfaction in regard to the punctual despatch of business and in their dealings with the secretaries of schools.

312. The District Board of Khulna, which consists of 17 members, including the Chairman, held 14 meetings during the year against 15 in the previous year. The average attendance at each meeting was 11·4 against 8·46.

313. The following statement shows the number of meetings held and the average attendance at each meeting of the Local Boards during the year :—

Name of Local Board.	Number of meetings held.	Average attendance at each meeting.
Sadar	12	6·5
Bagerhat	5	6
Satkhira	11	6·5

Although the number of meetings held at the Sadar and Satkhira Local Boards has improved, the attendance has fallen off. The Bagerhat Local Board shows no sign of improvement in either.

314. The following is a summary of the views of the District Officers on the working of the District and Local Boards.

315. *24-Parganas.*—The working of the District and Local Boards was on the whole satisfactory. The members of the District Board evinced much interest in the disposal of the several matters placed before them for consideration. The Finance Committee met several times during the year and did much useful work.

316. *Nadia.*—The working of the Local Boards was not satisfactory. The non-official executive officers of the Board did not seem to be as zealous and energetic as they should have been. The members of the District Board generally took interest in their work.

317. *Murshidabad.*—The working of the Local Self-Government Act was fairly satisfactory; but it is much to be desired that the members of both District and Local Boards should take more interest in the actual out-of-doors work carried on under the Boards.

318. *Jessore.*—The District Board worked smoothly and the attendance of members was fairly good. It was, however, difficult to get together the Finance Committee for the purpose of auditing accounts, which consequently fell into arrears. The work of the Education Committee was attended to with more zeal. The brunt of the work still falls on the Chairman and Vice-Chairman. The Local Boards generally have not proved as successful in the management of pounds and ferries as was expected, but the Vice-Chairman of the Bangaon Local Board, Babu Ganga Churn Chatterji, deserves special mention for his creditable management of the pounds and ferries under that Board. As the members of these Boards are drawn from the neighbourhood and are supposed to know its circumstances better than any one else, it was thought that they would be able to settle the pounds and ferries advantageously with suitable persons and to collect the rents more easily and fully; but this has not been the case.

319. *Khulna.*—The District Board works well. The attendance is comparatively large, and members take an interest in the business. The Khulna Local Board is fairly well managed, but this cannot be said with regard to the other Local Boards. All the Local Boards have failed in collecting pound and ferry rents punctually.

320. The results generally seem to be much the same as in other parts of the Province, namely, that while the District Board works well and members take interest in their work, the Local Boards are as a rule distinguished for general apathy. The reason generally assigned, and with a fair amount of truth, is that as a rule the work is insufficient and of an uninteresting nature; but until it is seen that they carry out efficiently the work made over to them, the District Board exercise a wise discretion in declining to increase their powers.

321. One of the main difficulties of the Local Board question lies with regard to the Chairman. The Subdivisional Officer ordinarily ought to be the Chairman, as he alone probably knows the wants of the whole subdivision and can weigh the respective claims of its different parts; but apart from the natural desire of Government to encourage as far as possible local self-government by appointing a non-official Chairman, and the fact that there is a certain amount of jealousy, especially in the neighbourhood of Calcutta, by non-official members, the frequent changes among the Subdivisional Officers render their appointment as Chairman often impossible. As far as the people generally go, local self-government is, and is likely to be for some time, an absolute impossibility.

Municipalities.

322. The number of municipalities in this Division was 37 at the end of the year as at the close of the preceding year. It has been decided, however, on the representation of the mill-owners at Titaghur, to separate the Titaghur ward of the South Barrackpore Municipality in the 24-Parganas and to form a new municipality out of it.

323. The fourth general election took place in the latter part of the year, viz. on the 21st and 22nd December 1893. Except in the districts of Jessore and Khulna, great excitement over the elections prevailed, and a keen canvass and hard contests took place between the candidates in most of the municipalities. The legality of the proceedings of the presiding officers in the elections in the South Suburban Municipality in the district of the 24-Parganas, and in the Berhampore Municipality in the district of Murshidabad, was questioned by the rate-payers and defeated candidates in those municipalities, but the present election rules being defective, inasmuch as they do not give any power to the controlling authorities to interfere in these matters, nothing could be done.

324. The important privilege of nominating a member of the Bengal Legislative Council had been granted to the 22 municipalities of this Division which had an income of not less than Rs. 5,000 a year, and on the 15th May 1893 a meeting of the delegates sent by the municipalities was held in my office, at which they acquitted themselves well by unanimously electing Mr. Lal Mohan Ghose, a Barrister-at-Law, as their representative, to be recommended as a member of the Council of His Honour the Lieutenant-Governor for the purpose of making laws and regulations.

325. The following statement shows the income and expenditure of the municipalities, district by district, during the year under report compared with that of the previous year :—

District.	Income.		Expenditure.		Remarks.
	1892-93.	1893-94.	1892-93.	1893-94.	
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	
24-Parganas	4,68,618	4,76,279	3,74,192	3,46,305	The figures for 1892-93 as given in the last year's report do not tally with those now given, as the figures were calculated on different principles. This year the figures have been made to tally with the Municipal Administration Report.
Nadia	90,216	94,190	82,299	85,678	
Murshidabad	96,146	96,614	84,187	85,135	
Jessore	25,971	29,085	24,217	26,175	
Khulna	33,822	46,402	32,301	22,478	
Total ...	7,14,773	7,42,520	5,97,136	5,65,771	
Increase	...	27,747	...		
Decrease ...	...	...	...	31,365	

The above figures show an increase of Rs. 27,747 in the income of the municipalities which is shared by all the districts of this Division. No explanation of the increase in the district of the 24-Parganas has been given, but I observe that it occurred principally in Cossipore-Chitpore, Maniktala and the South Suburban Municipalities. South Barrackpore showed a marked decrease. In Nadia it is attributed to the collection of the arrear taxes and to the realisation of latrine fees in the municipalities of Krishnagar and Kumarkhali, where in some of the wards Part IX of the Municipal Act was newly extended. The increase in Murshidabad is only nominal. In Jessore it is due to better collection, and to that made in the last month of 1892-93 having been credited to the account of the year under review. The increase in Khulna is owing to Rs. 25,000 of the special Government grant of Rs. 50,000 being credited in the year under report against Rs. 9,000 in the previous year. As regards expenditure there is a decrease of Rs. 31,365 in spite of an increase in the districts of Nadia, Murshidabad, and Jessore. In the 24-Parganas the decrease occurred mainly in the Cossipore-Chitpore Municipality, in which all available

funds are being kept to provide for the supply of filtered water by the Calcutta Corporation. Maniktala on the contrary showed a marked increase. In Khulna the Commissioners of all the municipalities failed to undertake road and other works, though there were funds available. It is very unsatisfactory to find Municipal Commissioners failing to carry out works provided for in their budget estimates.

326. The attendance of Municipal Commissioners at meetings has improved in the districts of the 24-Parganas and Nadia, but in other districts it continues to be unsatisfactory. Important municipalities like North Barrackpore, South Suburban, North Dum-Dum, Barasat and others failed to hold 12 meetings a year. Certainly want of work cannot be given as an excuse. South Barrackpore held 18 meetings.

327. The following is a summary of some of the principal improvements effected in some municipalities of this Division.

328. In the Baranagar Municipality in the 24-Parganas a plot of land about 10 bighas in area was acquired and raised for trenching purposes. In Cossipore-Chitpore 2,188 feet of saucer drains were constructed and some *kutcha* drains were made *pucka*. The Commissioners of the South Barrackpore Municipality constructed a number of culverts at a total cost of Rs. 3,156. In Barasat obstructions to the river Soonti were removed from Jogotighata, three miles north of Barasat, down to the mouth of the river, a distance of 9 miles, at a cost of Rs. 1,040 (of which Rs. 640 were contributed by the District Board). The Commissioners of the Maniktala Municipality obtained a loan of Rs. 25,000 from Government for the supply of filtered water. According to previous arrangements the sum was made over to the Calcutta Corporation for laying pipes, &c., in the main road and a few other roads. The work was completed during the latter part of September 1893, and the filtered water is being supplied by the Calcutta Corporation at the rate of four annas per thousand gallons.

329. In Nadia a survey and level of the towns of Ranaghat, Nadia, Kushtia, and Kumarkhali were undertaken in the latter part of the year preliminary to the drainage of these municipalities. In Krishnagar, which is more advanced than the others, it is contemplated to carry out a drainage scheme by excavating the bed of the Anjana, and the plans and estimates have been drawn up. The Municipal Commissioners have obstinately refused to increase their income by raising the rate of taxation, notwithstanding the repeated advice given to them; hence they have not the necessary funds to carry out this scheme, and look to Government for help. The state of things in the Santipur Municipality reported in the previous year has improved to a certain extent.

330. In the Berhampore Municipality in the district of Murshidabad some of the filthy *kutcha* drains were made *pucka*.

331. In Jessore re-excavation of three big tanks was undertaken by the municipality during the year. The cost for two of them was placed by their owners at the disposal of the Chairman, and for the other was met from the municipal funds. These three tanks are expected to do much to remove the scarcity of water in Jessore, though a great deal yet remains to be done to place the town in a satisfactory basis as regards its water-supply. In the same municipality two main *kutcha* drains, measuring 3,514 feet, have been constructed to divert the course of the station water towards the Harnia bil.

332. The condition of the Jessore Municipality, both internal and external, has greatly improved under its present Chairman, Babu Umesh Chandra Ghose. This gentleman is reported to personally supervise all works executed in the municipality with a view to enforce economy. The rate of taxation in the Kotechandpur Municipality is very low and should be raised. Much of the area of the Moheshpur Municipality is rural, and its limited income does not permit any improvement in sanitary and conservancy arrangements. The rate of assessment in this municipality is also unusually low. It should be abolished.

333 The Khulna and Debhatta Municipalities in the district of Khulna are reported to be well managed, while in Satkhira there were some differences among the Commissioners, but the Magistrate found nothing unfavourable to remark on as regards the work done. The leading zamindar of the place has

now become its Chairman, and this may be looked on as a good sign. The municipality at Chanduria ought to be abolished. It used to depend chiefly on an indiscriminate tax levied on all carts found in its limits, but this practice has been stopped, and its finances have suffered considerably accordingly. In Khulna the Municipal Commissioners arranged for pumping up water from tanks into settling reservoirs, which appear to be very popular, and have increased their number by two more during the year.

334. The tendency to increase establishments still continues, and though far more interest is taken in Municipal than in Local Board work, there is no doubt that many Commissioners strive at earning popularity or to gain some private ends rather than give up their time and work for the public weal. So far from many of the municipalities of this Division being in advance, as they should be, of the average municipalities of the province, I have no hesitation in saying that they are distinctly behind, and I would suggest that some of the native papers should, instead of working always about the imaginary misdeeds of Government, devote some of their columns to the misgovernment in municipalities and honestly try to effect an improvement therein.

XXXI.—EMPLOYMENT OF MUHAMMADANS.

335. Statement XXXII shows the extent to which Muhammadans are employed in this Division. There is little to add to what was written on this subject in last year's report. Considering the proportion of educated Muhammadans to educated Hindus, the percentage of appointments held by Muhammadans appears to be fair in all the districts of this Division, except Murshidabad.

336. In Nadia there was some decrease in the number of ministerial appointments held by Muhammadans during the year under report, owing to the abolition of the temporary clerks on the completion of the cess revaluation operation of the district.

337. In Jessore there was a decrease in the number of Muhammadan menials during the year as compared with the previous year. The decrease took place in the Civil Courts owing to reduction. Mr. Fiddian, the Collector of Jessore, observes that the disproportion of Muhammadans in the ministerial service is due to their backwardness in education. In his opinion the educational statistics are not, however, very hopeful, as they show a decrease in the number of pupils as compared with the previous year.

338. The Collectors of Murshidabad and Khulna have made no observation on the subject. In Murshidabad the proportion of educated Muhammadans to educated Hindus and that of Muhammadan employés to Hindu employés were 1 to 2·71 and 1 to 4·5 respectively.

339 I am always glad to see Muhammadans employed, as the appointments held by them are far short of what they are entitled to according to their population; but until the leading men among them apply themselves with far more vigour than at present to the cause of education, it is hopeless to expect any marked increase. In fact Government will have constantly to be on the look-out that their number does not decrease, as with the decrease in superior appointments held by Europeans, there is naturally an increase in those held by Hindus, and the latter are naturally more inclined to appoint Hindus in preference to Muhammadans. The absence of ministerial officers of the latter persuasion from District Boards is most marked, as they are only to be found in two out of the five districts of this Division.

XXXII.—POST OFFICES AND TELEGRAPHS.

340. As usual, the District Officers have not been able to obtain complete information on the subject for the year under report. The following is a summary of such information as has been received. There is nothing to show in the reports as to how far District Officers themselves visited these offices and made enquiries about the sales of stamps and issue of money-orders. The success which has attended many offices in selling small packets of quinine is also a subject which should have been commented on. The enquiries which I made in Darbhanga showed it to be in Bihar a most successful experiment, and a measure which has been thoroughly appreciated by the people.

341. The table below shows the number of post offices in this Division and the number and mileage of the main lines during the year under review:—

District.	Number of post offices.			Main lines.					
				Imperial.		Zamindari.		Total.	
	Imperial.	Zamindari.	Total.	Number.	Average mileage.	Number.	Average mileage.	Number.	Average mileage.
1	2	3	4	5	6	7	8	9	10
24-Parganas ...	71	8	79	...	...	...	...	49	359
Nadia ...	85	6	91	44	428½	12	141	56	569½
Murshidabad ...	34	5	39	8	123	18	207	26	330
Jessore ...	57	6	63	26	241	16	216	42	457
Khulna ...	34	5	39	13	126	17	273	30	399

The number of Imperial post offices increased in the 24-Parganas and Nadia by 10 and 1 respectively, while it decreased in Murshidabad by 2. The post office at Patkabari has been transferred to the Chuadanga head office in Nadia, and the branch post office at Dewanserai has been abolished. The number of post offices in Jessore and Khulna remained the same as in the previous year. The Collector of Khulna observes that the number of post offices shown in last year's report was wrong. Five post offices are partly zamindari and partly Imperial. The number of main lines increased in Jessore only by 1, and decreased in Nadia and Murshidabad by 1 and 8 respectively, while the average mileage increased in Khulna only by 10 and decreased in the 24-Parganas and Murshidabad by 21 and 62 respectively. In Murshidabad the decrease is ascribed to the closure of certain zamindari main lines owing to the abolition of some police outpost. Why no information as to the number of the different kinds of lines is supplied by the 24-Parganas it is difficult to say.

342. The number of letters, &c., received for despatch and issued for delivery in the districts during the year was as follows:—

District.	Number of letters, &c., in 1893-94.	Number of letters, &c., in 1892-93.
24-Parganas	9,658,136	10,260,484
Nadia	(Not given.)	
Murshidabad		
Jessore	3,130,523	3,256,032
Khulna	(Not given.)	

It will be seen that both the 24-Parganas and Jessore show a decrease. In the 24-Parganas the decrease is mainly under the heads "Newspapers" and "Packets of all kinds," and is ascribed to the fact that the figures given by the Postal authorities under these two heads represent only the number received for delivery, the number received for despatch not being available. As regards Jessore, the figures do not appear to be accurate. The figures generally are not worth commenting on.

343. The following table shows the working of the several telegraph offices during the past two years:—

District.	Name and number of telegraph offices.	Messages sent.		Messages received.	
		1893-94.	1892-93.	1893-94.	1892-93.
1	2	3	4	5	6
24-Parganas	16 offices (names not given) against 14 offices in 1892-93 ...	16,699	11,807	9,130	8,592
Nadia	2 offices—Krishnagar and Santipur	1,971	1,738	2,183	1,961
Murshidabad	4offices—(Berhampore, Murshidabad, Jeagan) and Jangipur) against three offices in 1892-93	2,780	2,866*	2,527	2,362
Jessore	1 office—Jessore	1,227	1,131	812	720
Khulna	2 offices—Khulna and Bagerhat	939	801	1,359	651

* In the previous report 4,266 appears to be a mistake for 2,866.

Those figures show that there was a considerable increase in the messages sent in the 24-Parganas, Nadia, Jessore, and Khulna, and in the messages received in the 24-Parganas, Nadia, Jessore, and Khulna. The increase is said to be due to the better appreciation by the public of the advantages of telegrams in carrying on urgent business. The decrease in Murshidabad is said to be due to more telegrams having been sent and received in 1892-93 on account of the volunteer race which took place at Berhampore in that year. The figures in the above table relate only to the Government telegraph offices. There are also telegraph offices at all railway stations which take away a certain amount of business from the post office telegraphs. We have no information as to the extent of business thus transacted. A further reduction in the rate of telegrams would, I believe, lead to a still larger increase of revenue. No District Officers have discussed the question whether there is room for more telegraph offices or not, but the number in Jessore, Nadia, and Khulna looks as if it was capable of expansion. Probably all subdivisions should have combined post and telegraph offices.

XXXIII.—POUNDS.

'344. The following table gives the statistics of the pounds under the District Boards in the Division during the year under report compared with the preceding year:—

1	2	3	4	5	6	7	8	9	10	11	12
District.	Year.	Number of pounds.	Arrear demand.	Current demand.	Total demand.	Collections, including arrears.	Balance.	Remissions.	Net balance.	Expenditure.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
24-Parganas	1892-93	100	1,146	5,583	6,729	5,714	1,015	304	421	55	
	1893-94	101	421	5,920	6 341	5,628	713	90	623	80	
Nadia	1892-93	170	7,708	26,281	33,989	26 227	7,762	3,743	4,019	1,275	
	1893-94	173	4,019	26,182	30,201	26 120	4,072	51	3,991	504	
Murshidabad	1892-93	75	666	15,347	16,013	15,172	841	...	841	296	
	1893-94	75	841	16,166	17,807	14,439	3,368	...	3,368	301	
Jessore	1892-93	140	7,963	20,349	28,272	20,444	7,828	..	7,828	691	
	1893-94	140	7,828	21,397	29,225	21,629	7,596	413	7,183	555	
Khulna	1892-93	66	2,538	4,552	7,090	5,197	1,891	91	1,802	43	
	1893-94	64	1,802	5,015	6,817	4,192	2,625		2,625	100	
Total	1892-93	551	20,021	72,073	92.093	72,754	19,339	4,428	14,911	2,360	
	1893-94	553	14,911	75,480	90,391	72,017	18,374	6 4	17,770	1,630	

The first thing that strikes me in this statement is the very large arrear demand, which shows that as a whole the administration of pounds is very indifferently looked after. Jessore and Khulna stand out remarkably badly in this respect, though Nadia and Murshidabad also figure very poorly. It is satisfactory to see that remissions have been much less than usual.

345. Taking the Division as a whole, the number of pounds increased by 2 and the current demand by Rs. 3,408. The collections, including arrears, however, fell off, being 95·4 per cent. of the current demand against 101 per cent. in the previous year. The net balances have increased by Rs. 2,859. The expenditure in connection with the pounds was reduced by more than one-fourth.

346. In the 24-Parganas the number of pounds increased by 1 and the rental by Rs. 337. The collections show a decrease of Rs. 86 only. A sum of Rs. 948 was realised during the year as sale-proceeds of unclaimed stray cattle, &c., making up the total pound collections to Rs. 6,576 against Rs. 6,823 in the previous year. The new pound forms prescribed in Government Circular No. 37M., dated 22nd May 1893, were introduced from January 1894.

347. In Nadia the number of pounds increased by 3, but the current demand fell by Rs. 99. The net balance outstanding at the close of the year amounted to Rs. 3,991, which is heavy. It is in course of realisation under the Public Demands Recovery Act and by *kistibandis*. Complaints of malpractices by farmers in the form of illegal seizure and impounding of unoffending cattle by means of hired emissaries are not rare in this district.

348. In Murshidabad the number of pounds remained stationary, but there was an increase of Rs. 1,619 in the rental. The collections were, however, not as good as in the previous year, the balances outstanding being

Rs. 3,368 against Rs. 841. The decrease in collections is due to the fact that the farmers could not make much profit on account of the excessive rain of last year. They constantly defaulted, and the pounds were regularly resold at a loss. The balance will have to be recovered under the certificate procedure, but a great part of it is sure to be irrecoverable.

349. In Jessore also the number of pounds remained stationary, but the rental increased by Rs. 1,088. Collections increased by Rs. 1,185. The net balance outstanding was reduced from Rs. 7,828 to Rs. 7,168, but it is still far too heavy. A good deal of the balance which is covered by certificates is irrecoverable and will have to be written off. As a rule, respectable men seldom came forward to bid for the pounds, and the Local Boards settled them with those who offered the highest bids without enquiring into the character and solvency of the bidders. The result was that the farmers defaulted, and in the course of the certificate proceedings taken against them it came to light that they were men of no means. The Magistrate writes on the subject as follows:—"The difficulty of managing pounds seems to have increased of late owing to the strong prejudice felt by the Hindu community against having anything to do with seizing cows and putting them in pounds, where they may be subjected to hardship. Only Muhammadans of a common kind can usually be secured as lessees of pounds. A case in the Bangaon subdivision came to my notice, where a Hindu of the blacksmith caste took the lease of a pound, and for this he was boycotted by his fellow castemen."

350. In Khulna the number of pounds decreased by 2, but the current demand increased by Rs. 462, owing to the resettlement of some pounds at enhanced rates. The collections were, however, less by Rs. 1,005, owing partly to the scarcity during a part of the year, and partly to the apathy and neglect on the part of the Local Boards, by whom the pounds are managed. The net balance at close of the year was Rs. 2,625 against Rs. 1,802 in the previous year. Those balances which are really irrecoverable should be struck out as soon as possible.

351. The Magistrates of the 24-Parganas and Murshidabad have given no information regarding municipal pounds in their districts. In Nadia there were during the year 25 municipal pounds against 23 with an income of Rs. 3,733 against Rs. 3,457 in the previous year. All of these were farmed out. The numbers of municipal pounds in Jessore and Khulna remained stationary, but the incomes fell from Rs. 1,512 and Rs. 932 in the previous year to Rs. 1,250 and Rs. 712 respectively in the year of report. All the pounds in the Jessore Municipality were managed *khas*. I should recommend a change.

352. As regards management of pounds in the district, Local Boards as a rule rarely give any help in bringing to notice the irregularities in their management. If it was not necessary to give them some work, often to justify their existence, I would gladly see pounds taken away from them. It cannot be too often impressed upon them that if they wish to see the expenses of education increased, they should give more careful attention to the management of pounds.

FAIRS

353. The most important fairs held in the 24-Parganas are—

1. Ganga Saugor *mêla* | 2. Pir Gora Chand's *mêla*.
3. Gazi Sahib's *mêla*.

The Ganga Saugor, which is a religious bathing festival, was held during the year under report from the 9th to 14th January on the Saugor Island near the junction of the Bhagirathi with the sea. The fair is reported to have been smaller than usual on account of a corresponding fair at Allahabad, the number of people collected being estimated to be between 20,000 and 30,000. The usual arrangements to maintain order were made, and a Joint-Magistrate was deputed from the Sadar station to be present during the festival. There were a few cases of petty theft and extortion, which were, except two or three, all disposed of on the spot. There was no outbreak of any epidemic disease, but a few sporadic cases of cholera and bowel-complaints are reported to have occurred. and there were two deaths The sanitary and conservancy arrangements were made by the District Board at a cost of Rs. 1,075, which was afterwards recovered from the proprietors.

The other two fairs are held in honour of Muhammadan pirs or saints Pir Gora Chand's fair was held at Harwa in the Basirhat subdivision from the 23rd February to 2nd March. About 50,000 people are reported to have attended. Here was also no outbreak of any epidemic diseases There were a few cases of fever and bowel complaints and one case of cholera, but none of them ended fatally. The District Board made all sanitary arrangements in this fair also at a cost of Rs. 312. The third or Gazi Sahib's fair was held at Bansra in the Sadar subdivision from the 20th to 22nd June, and was attended by about 50,000 people. There was no outbreak of any epidemic disease in this fair also.

354. In Nadia the principal fairs held during the year were the *Rash Jatra* at Santipur, the *Dól Jatra* at Ghosopara, and the *Chaitannya mêla* at Navadwipa. Each of these was attended by about 30,000 people The *mêlas* at Kulia and Chakdaha also deserve mention. The former was attended by about 15,000 people. Sanitary and conservancy arrangements were either made by the local municipalities or by the owners of the lands on which the fairs were held. In Navadwipa the sanitary arrangements were made from the fees derived from the Lodging-house Act which is in force in this municipality.

355. An agricultural exhibition was held at Kushtia in March last, and lasted for a week. Government made a grant of Rs. 250 for its expenses, and Mr. N. N. Banerjee, an Assistant to the Director of Land Records and Agriculture, visited it, accompanied by an overseer of the Department, and issued instructions to the Managing Committee for the encouragement of the cultivation of Naini Tal potatoes and Buxar wheat by the cultivators.

356. The principal fairs in Murshidabad are—

1. Tulsi Behar *mêla*.
2. Kapileshur *mêla*.
3. Chatta *mêla*.
4. Patkabari *mêla*.
5. Goas *mêla*.

Of these the Tulsi Behar *mêla* is of some importance, and lasts for nearly a month. The other fairs are of short duration, and are gradually losing their importance and utility. No epidemic disease is reported to have broken out in any of these.

357. Of the fairs held in Jessore, those that deserve any notice are the Jubilee *mêla* at Magura, the *Rash mêla* at Satrajitpur in the Magura subdivision, and the *Rash mêla* at Gilapole in the Jhenidah subdivision. The Jubilee *mêla* was held from the 25th February to the 20th March. At this *mêla* there was an exhibition on a small scale. The exhibits were poor, but still small rewards were paid to encourage agriculture as well as art. Silk cocoons were exhibited in connection with a recent attempt to revive that industry in the neighbourhood. The *Rash mêlas* at Satrajitpur and Gilapole are religious gatherings. Both were held in November. The former lasted for a fortnight and the latter for a month and-a-half. Temporary shops were opened at both places.

358. In Khulna no fair of any importance was held during the year.

ZAMINDARI DÁK.

359. The following statement shows the receipts and expenditure on account of the zamindari dák service in this Division during the year under report as compared with the preceding year:—

District.	Rate per cent. at which levied.		Amount levied.		Expenditure.	
	1892-93.	1893-94	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
24-Parganas	0 8 0	0 7 0	7,865 13 6	10,074 10 2	7,643 8 10	7,656 0 6
Nadia ...	0 12 0	0 13 0	7,070 11 0	9,228 14 2	5,807 11 10	5,797 5 10
Murshidabad	0 9 0	0 9 0	9,677 2 10	6,803 1 5	6,200 0 1	6,475 0 9
Jessore ...	1 0 6	0 14 0	11,756 0 0	7,213 0 6	8,058 13 11	8,152 10 9
Khulna ...	1 0 0	1 0 0	9,089 0 0	6,875 0 0	7,034 4 1	7,568 5 1
Total ...	...	...	45,658 11 10	40,254 10 3	35,104 12 9	35,649 6 11

360. The number of post offices remained the same in all the districts of the Division. In the 24-Parganas the line from Bhangore to Chailabi, 32 miles

long, was abolished from 1st December 1893, owing to the abolition of the police outpost at Chailabi, and the total length of the lines was thus reduced from 230 to 198 miles. Owing to this reduction a monthly saving of Rs. 47 was effected, but an increase of Rs. 5 per mensem was granted to the pay of each of the branch postmasters of Bhangore, Debipur, Kulpee and Harwa, and also to the pay of the zamindari dák clerk of the Alipore post office. The net saving therefore amounted to Rs. 22 a month only.

361. In Murshidabad 5 of the 24 dák lines in the district were abolished during the year owing to the abolition of the five outposts named below: –

1. Ranitolla.
2. Sherpur.
3. Jajan.
4. Dhanirampur.
5. Rangamati.

362. In none of the other districts was any change in the dák lines made during the year.

363. Under the orders of the Board of Revenue, contained in the Resolution dated the 5th January 1893, the cess was levied at the rates shown in column 3 of the table given above. This rate has been fixed for five years, from 1st January 1893.

364. The Board also by their Resolution quoted above have changed the kist days of 1894 from 28th March and 28th September to the 12th January and 28th September, *i.e.*, the 12th January has been substituted for 28th March, and these dates have been fixed for the next four years, *i.e.*, up to 1898.

365. The total collections during the year show an increase in the 24-Parganas and Nadia, while in the other three districts there was a decrease. The increase in the 24-Parganas is said to be due to the payment for the March kist of the year 1892-93 having been mostly made by the assessees in April 1893. It is also attributed to the fact that under the orders of the Board quoted above there have practically been three kist days during the year, viz., those of April 1893, September 1893, and January 1894. The increase in Nadia is said to be chiefly due to the large collection of fines and excess payment. In Murshidabad the decrease in the receipts for 1893-94 is ascribed to a large part of the demand of that year having been paid in advance in 1892-93. The decreases in Jessore and Khulna have not been explained. In the former district it is probably due in part to the reduction in the rate of the cess from Re. 1-0-6 per cent. to Re. 0-14-0 per cent. The total expenditure shows an increase in all districts, except Khulna. In Nadia it is stated that the head clerk of the zamindari dák cess office having in 1892-93 been under suspension for some time, there was some saving in the expenditure, while during the year under report there has been no such saving. In Jessore the increase in the expenditure is attributed to the fact that more officers were on privilege leave than in the year preceding. The fluctuations in the other districts have not been explained, and do not require special notice.

366. There was no complaint reported during the year, and the management of the lines was satisfactory.

367. The amalgamation of the Zamindari Dák Department with the District Land Revenue Tauzi Department has been ordered by the Board to come in force from the 1st April 1894.

XXXIV.—SOCIAL AND POLITICAL INSTITUTIONS.

368. There are no important social or political institutions in any of the districts of this Division. The residents of the 24-Parganas district, who are inclined to interest themselves in social and political institutions, are able, owing to their proximity to Calcutta, to join the institutions and associations which exist there. There are rate-payers' associations in several municipalities in this district and in Nadia. They concern themselves for the most part with the affairs of the municipalities in which they are established. The Indian Association of Calcutta is said to have branches in Diamond Harbour in the 24-Parganas and in Krishnagar in Nadia. In the latter place it did not discuss any particular subject of interest, and in fact held no meetings at all. It is also reported that there are insignificant branches of the Congress Committee in Krishnagar, Chakdaha, Meherpur, and Kushtia in Nadia. These branch

committees do not regularly meet to discuss questions of public interest, but only when the general Congress meeting is advertised with a view to depute representatives.

369. In Nadia there are two social institutions, viz the Santipur *Bandhab Sabha* and the Ranaghat *Mitra Sabha*, which are doing useful work in the way of charity to poor and helpless widows and orphans.

370. In Murshidabad there are three Associations, viz. the Murshidabad Indian Association, the Murshidabad Muhammadan Association, and the Anjaman-i-Hydri. During the year under review the first did not discuss any important social or political questions; the second only deals with matters connected with the moral and intellectual improvement of the Muhammadans of the district; the third is a purely religious institution, and is reported only to help and assist the poor and needy.

371. In Khulna there is no political institution of any importance.

372. Among the social institutions only the Jessore and Khulna Sanmilani, which look after zanana education and the physical and moral training of boys, and the Sripur *Hitasadhini Sabha* which maintains a charitable dispensary in Sripur, deserve notice.

STATE OF PUBLIC FEELING.

373. Public feeling is generally confined to a small section of the community, viz., the upper and the educated classes. The masses of the people are seldom affected by anything which does not touch their purse and the practical concerns of their daily life. To matters of general interest they are practically indifferent.

374. Public opinion is formed and guided by the Calcutta press, which has a large circulation in almost all the districts of this Division. Municipal discussions which are not uncommon excite much feeling and discussion, often from personal motives, but they are purely of local interest and attract no attention beyond the towns concerned. Some excitement attended the fourth general election of Municipal Commissioners in which much interest was evinced.

375. The income-tax continues to be distasteful to those whose pockets it has touched.

376. Last year no subject caused any very special excitement. The only subjects which exercised the public mind were (1) the ninth National Congress held at Lahore; (2) the Provincial Conference held at Calcutta; (3) the currency legislation or the exchange question; (4) the grant of exchange compensation allowance to European officers; (5) the exemption of piece-goods from the provisions of the Amended Tariff Act; (6) the privilege granted to the municipalities and other local bodies and associations to nominate members for the Bengal Legislative Council; (7) the simultaneous examination question; (8) Bill to amend the Bengal Municpal Act III (B.C.) of 1884; (9) the cadastral survey in Bihar; (10) the cow-killing question; (11) questions put in Council by members in exercise of the power of interpellation granted to them. Public feeling was worked upon for some time by unfavourable criticisms on the administration of Lord Lansdowne. The selection of Meherpur as the headquarters of the amalgamated subdivisions of Meherpur and Chuadanga also evoked same local feeling.

377. The relation between Muhammadans and Hindus has been generally peaceful during the year under review.

THE PUBLIC PRESS

378. In the 24-Parganas the total number of presses was 27 against 25 in the preceding year.

379. Of the presses, 1 is owned by Government, 1 by the Oxford Mission, 8 by Muhammadans, 15 by Hindus and 2 by Native Christians.

380. The Oxford Mission Press continues to issue two fortnightly newspapers, viz., the *Epiphany* and the *Indian Churchman*, and two periodicals, viz., the *Calcutta University Magazine* and the *Indian Churchman* (quarterly review). The Post Despatch Press issues the *Trannodaya*. The Metropolitan Steam

Press issues a weekly paper called the *National Guardian*. The Secular Press issued a periodical called the *Cosmopolitan*, which has since ceased to exist. The Saptahik Sangbad Press, the Cossipore Horticultural Press and the Bharati Press issue periodicals called *Amader Patrika*, *Sanskrit Chandrika*, and *Bharati* respectively. These papers and periodicals have only a limited circulation. The other presses did not publish any newspaper or periodical; they were maintained by receipts from job work.

381. In Nadia, as in the preceding year, there were three printing presses, viz., two in the town of Krishnagar and one in Kumarkhali in the subdivision of Kushtia. These presses generally print dakhilas and insignificant books. No newspaper is published in this district.

382. In Murshidabad there were 10 presses against 9 in the preceding year. Of them the Arunodaya Press publishes a Bengali weekly newspaper called *Pratikar*, and the Gourgobinda Press issues a paper called *Murshidabad Pratinidhi*. The circulation of these papers is limited and their tone moderate.

383. In Jessore there were, as in the preceding year, four presses at work, viz., the Suvakari Press and the Daw Press in the town of Jessore, the Sarkar Press in Narail, and the Chikitsa Prakash Press in Garibpur in the subdivision of Bangaon. Of them the first three executed job works only. The proprietor of the Daw Press having been convicted of forgery of currency notes and sentenced to 10 years' transportation, his press has been closed. The last-named press published vernacular books on medicine and hygiene and a vernacular weekly journal called *Samaj-o-Sahitya*. The circulation of this paper is too limited to deserve mention.

384. In Khulna there was only one press as in the preceding year. It issues no newspaper, but is maintained by printing forms required by the local offices and private persons. A monthly vernacular journal called the *Ghosak* has recently been started by a local Native Christian. It is printed and published in Calcutta.

385. Of the vernacular papers published in Calcutta, the following are the most important:—

		Estimated circulation.			Estimated circulation.
1.	The *Bangavasi*	... 20,000	7.	The *Bharat Mitra*	... 2,000
2.	The *Banganivasi*	... 8,000	8.	The *Sudhakar*	... 2,000
3.	The *Sanjivani*	... 4,000	9.	The *Dainik*	... 1,200
4.	The *Samaya*	... 4,000	10.	The *Som Prakash*	... 800
5.	The *Sulabh Dainik*	... 3,000	11.	The *Sahachar*	... 500
6.	The *Hitavadi*	 3,000			

The *Bangavasi*, *Dainik*, and *Banganivasi* are orthodox in their views as regards social and religious matters. The *Sanjivani*, which is an organ of the *Sadharan Brahmo Samaj*, and the *Samaya* are heterodox in social and religious questions and advocate the cause of raiyats and coolies. The *Hitavadi* supports the Congress and is liberal in social matters. The *Sudhakar* is an orthodox Muhammadan paper, which is of use as showing what Musalmans think of controversial questions. The *Sahachar*, edited by a senior Pleader of the Alipore Judge's Court, is generally moderate in its views and language.

386. The administration of Government in all departments was freely criticised by the vernacular papers. The Police, Criminal and Civil Justice, the University and Legislature, all passed under review and received their share of comment.

387. Of the English newspapers conducted by natives, the *Indian Mirror*, *Amrita Bazar Patrika*, *Reis and Rayyet*, *Hindu Patriot*, *Indian Nation*, *Hope* and *Bengali* are largely read, and are generally conducted with considerable literary skill.

388. The tone of the press as reflected in the native press has been as hitherto generally antagonistic to the legislative and administrative actions of Government. They are also apt to criticise unfavourably the actions of Government officers of all ranks. Their great object seems to be to hamper Government in every way. If one was to believe them, one would believe that hardly any Government actions were done for the benefit of the people at large, and that honesty was as a rule unknown among officials. On the people at large,

their vapourings have fortunately but little effect, but the attention paid to them by ignorant and mischievous people in England undoubtedly encourages them, and makes their writers believe that they attract much more attention than they really do. The *Cacoethes scribendi* has never been better exemplified than it is in many of the papers at the present time. On one subject, however, they have been sensible, and that is on the so-called "tree-daubing scare." They have with good reason jeered at the terrible state of alarm in which so many Europeans have lately found themselves merely because of sensational articles and letters in some of the Anglo-Indian contemporaries.

XXXV.—CHARACTER OF OFFICERS.

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XXXVI.—CONDUCT OF ZAMINDARS.

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XXXVII.—GENERAL REMARKS.

396. I did not take charge of the office of the Commissioner of this Division till the end of April after the close of the year under report; and as it was the busiest time of the year, when all annual returns and reports have to be prepared, I have not hitherto been able to make a tour in any of the districts of this Division except a short tour in Murshidabad or to inspect any of the local offices. This report has therefore been compiled from the information which has been furnished by the District Officers in the different reports which have been received from them, and I have been able to add very little from my own personal knowledge.

397. As far as I can judge, the year has been an uneventful one on the whole. Mr. Maguire, the Collector of Khulna, made the following observations, in which I fully agree:—"The history of an Indian district is generally the history of some calamity—a famine, a cyclone, or a tornado; and in this sense that district may be said to be happy which has no history, and this may, I think, be truly said of Khulna in the year 1893-94." This remark applies generally to all the districts of this Division during the past year.

398. The successive bad harvests for the last four years, consequent on the unseasonable and unequal distribution of rain, pressed hard on the people, especially of the middle class, whose condition was not on the whole very favourable. The year under report was healthier than its predecessor, but still the mortality from malarious fever and cholera was great.

399 It is to be hoped that the Sanitary Drainage Bill will do good, but there is a very decided opinion that good drinking water is wanted in preference to drainage, especially as there is but little doubt that the landlords do not, either from poverty or from other reasons, devote as much money to the keeping up of tanks and to water-supplies as they did in old times. The raiyats also are not so willing as they were to give help on the subject.

400. In spite of all that is being done, the spread of elementary education is slow; that it is making way is, however, a source of congratulation. During the year under review owing to agricultural distress there has been a considerable decrease in the number of the lower primary schools and their pupils.

401. The relations between landlords and tenants were generally satisfactory. There was no tension of feeling between the Hindus and Muhammadans, and the cow-killing question which disturbed the peace of the north-western part of this province spread very slightly to this Division.

402. During the year under review some advances were made regarding improvement of drainage of a portion of the Barasat subdivision in the 24-Parganas by opening out a dead river called the Soonti for a distance of about 9 miles. The immediate effect of this has been that the free flow of the water of the river has been established, the drainage of Barasat and neighbouring villages improved, and the water of the river, which was absolutely filthy before, is now good enough to be used for drinking and culinary purposes. Boats also now proceed up the river. It is also reported that malarial fever has not been so prevalent since the improvement was effected.

403. Nothing has, however, yet been done to open the Anjona at Krishnagar in Nadia. A scheme has been prepared for the purpose, but it has not been finally approved of by Government.

404. Proposals have been made for constructing a steam tramway from Ranaghat to Krishnagar *vid* Santipur, and if they are carried out, they will remove a long-felt want.

405. During the year under report the list of ancient monuments prepared in 1886 was revised. Some additions and corrections have been made to it. Mr. Maguire, the Collector of Khulna, visited nearly all the chief antiquities in his district. Some of the monuments possess some historical interest.

RESOLUTION ON THE REPORT OF THE BOARD OF REVENUE ON WARDS' AND ATTACHED ESTATES IN THE LOWER PROVINCES FOR THE YEAR 1893-94.

REVENUE DEPARTMENT—LAND REVENUE

Darjeeling, the 8th October 1894.

RESOLUTION—No. 763T—R.

READ—

The Report of the Board of Revenue on Wards' and Attached Estates in the Lower Provinces for the year 1893-94.

The report was submitted to Government in due time on the 27th August 1894. The number of wards' estates under the charge of the Court of Wards was 78, and of attached and encumbered estates 67, against 74 of the former and 66 of the latter in the preceding year. There was thus an increase of four wards' estates and one attached estate in comparison with the year 1892-93. Of the total number of estates, 16 wards' estates and 5 attached and encumbered estates were under management for a part of the year only according to Appendix I of the Board's Report, having either been taken charge of or released during the year.

Revenue and rents due to Government and superior landlords.

2. The total demand for revenue and cesses (current and arrear) due to Government was Rs. 51,13,516. Rupees 78,876 of the arrears and Rs. 50,20,141 of the current demand were paid, being 99·8 per cent. of the total demand. The balances, which show a considerable reduction, being Rs. 14,499 only, were chiefly due from the Basudebpur estate in Midnapore and the Sheohar estate in Muzaffarpur. The former was a heavy defaulter in the previous year, and was discharged from management during the year of report. The Sheohar estate was taken in charge on the 5th September 1893 with arrears due to Government amounting to Rs. 6,684, of which Rs. 2,931 were left unpaid.

3. The amount of rent and cesses due to superior landlords was Rs. 6,22,729, of which Rs. 1,09,294 were the arrear from the previous year. The payments amounted to only Rs. 4,95,586, leaving the large balance of Rs. 1,24,299, the major portion of which was due by three estates, viz., Haturia, Bamna, and Satkhira. The first two were taken in charge during the year heavily involved in debt, while in Satkhira the bulk of the balance is due to disputes between the estate and co-sharers. The lastnamed estate was in an embarrassed condition in 1892-93 also.

Rent and cesses due to the estates.

4. The following statement shows the demand, collection, and balances of rent and cesses due to the estates during the five years ending with the year of report:—

Year.	Demand.			Collections.			Percentage of—		Remissions.	Balances.
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Current collection on current demand.	Total collections on current demand.		
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.
1889-90 ...	1,06,46,289	1,00,15,159	2,06,61,448	.....	.....	1,02,24,501	...	102·	24,52,188	81,84,669
1890-91 ...	79,81,452	98,29,588	1,78,11,040	....	....	96,29,082	...	98·	7,57,403	74,24,535
1891-92 ...	77,67,017	91,53,100	1,69,20,117	30,69,361	60,69,371	91,38,732	66·3	99·8	12,12,179	65,69,202
1892-93 ...	69,03,663	92,90,637	1,55,0:,300	29,04,156	61,96,739	91,00,895	66·6	97·8	3,05,695	60,96,710
1893-94 ...	66,78,027	97,32,203	1,64,10,230	29,84,402	64,12,911	93,97,313	65·8	96·5	4,35,740	65,77,177

5. The percentage both of current collections and of total collections on the current demand was lower than in either of the two preceding years. The falling off is attributed to loss of crops by floods and unfavourable agricultural results in many parts of the country, especially Tippera, Backergunge, and Midnapore. Out of the 21 larger estates with a rental of Rs. 50,000 and upwards,

the percentage of total collections on the current demand exceeded a hundred in only eight cases:—Burdwan, Khagra, Bhawanipur, Maldwar, Kanika, Deo, Rajkrishna Banerjee, and Sukraj Rai. The current collection on the current demand in the Courjon estate in Noakhali reached only 80·6 per cent. against 90 per cent. in the previous year. The total amount of balances of rent and cesses due to estates at the end of the year was Rs. 65,77,177, of which Rs. 7,82,871 were due when the estates were taken in charge, and Rs. 57,94,306 accrued subsequently. Rupees 47,64,287 of the balances are said to be good and in process of recovery. The bad and irrecoverable balances increased by Rs. 2,64,454.

Debts due by estates.

6. The table given in paragraph 11 of the Board's report shows the debts due during the year, the payments and reductions by compromise, and the debts due at the end of the year, by all estates under management, including those which were in charge for only a part of the year. To be of any statistical value, the table should include only the estates under the management of the Court throughout the year, or at least it should separate them from the new and relinquished estates. The figures thus reduced show that the total amount of debts due during the year was Rs. 36,27,063, the payment and reductions by compromise Rs. 11,66,215, and the debts due at the end of the year Rs. 24,60,848. The Court of Wards withdrew from the management of the Basudebpur estate in Midnapore, and have since the close of the year released the Bamna estate in Backergunge on account of their hopelessly embarrassed condition.

Management charges.

7. Separating new or relinquished estates from those under management throughout the year, the management charges were Rs. 7,16,772, and the percentage on the current demand for rent and cesses was 7·3. Except in Burdwan, where the enormous rental of the Burdwan Raj Estate reduces the percentage of charges, and in Chota Nagpur and Dacca the charges were between 10·4 and 14·4 in the other Divisions. The new general management rate under Act X of 1892, which came into force from the beginning of the year 1893-94, yielded Rs. 1,32,092 out of a demand of Rs. 1,42,961, which includes Rs. 5,560 of arrears of the previous year. The balance remaining unrealised at the end of the year was therefore Rs. 10,869. On the other hand, there were advance payments amounting to Rs. 6,573.

Survey and Settlement.

8. Survey or settlement operations, or both, under the supervision of the Director of Land Records, were in progress in portions of the Burdwan Raj khas mahals, in the Talipabad, Dakhin Shahbazpur and Tikari estates, and had been practically completed in the Sarail, Kujang (included in the Burdwan Raj) and Kanika estates. Portions of the following estates were also under survey and settlement:—Malighati, Turkoa, Syudpur, Maldwar, Chandrakumar, Madhupur, Siri, Dhalbhum, and Pandra. It is contemplated that wards' estates in Chittagong, Cuttack, Balasore, Puri, Muzaffarpur, Saran, Champaran, and Darbhanga will be included in the general settlement operations in these districts.

Improvements.

9. In the Resolution on the Board's report for the year 1891-92, the following observations were made:—"Sir Charles Elliott cannot too strongly insist upon the policy of devoting a liberal expenditure to improvements in solvent estates which have come under the charge of Government. Every manager of such estates should make out and keep by him a programme or list of projects and estimates, and this list should, if possible, be sanctioned beforehand, so that he may be ready to spend on these works any surplus sums he may have; and Commissioners and Collectors, when on tour, should call for these lists of projects and discuss them with managers and arrange them in order of importance." The Board, in paragraph 15 of their report for the year 1892-93, noted that the attention of the local officers had been drawn to these orders. But the Lieutenant-Governor discovered that in certain estates in the districts of Backergunge and Noakhali, which came under his inspection in July last, no such list had been prepared, and no attempt had been made by the managers to follow the orders of Government. The present report furnishes ample evidence of the general tendency to disregard these orders. The following table shows that there has been some improvement, and the total amount spent on all manner

of useful objects has risen above 7 lakhs of rupees and exceeds the record of any past year. But the expenditure on schemes of direct improvement to the estates amounted only to Rs. 1.58,406, a small sum compared with the amount of investments in landed property and Government securities, Rs. 5,59,441, and the year closed with a cash balance of Rs. 18,63,446. The Lieutenant-Governor trusts that in future more serious efforts will be made to spend the surplus usefully:—

Year.	Subscriptions and donations to schools.	Subscriptions and donations to dispensaries.	Maintenance in efficient condition of estates, buildings and other immoveable property.	Improvement of land and property for benefit of ward.	Surveys and settlements.	Total.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1889-90 ...	69,301	38,732	2,24,439	66,930	2,24,168	6,23,570
1890-91 ...	59,241	32,255	2,13,178	58,404	1,26,523	4,89,601
1891-92 ...	61,155	37,598	1,91,397	92,864	2,67,345	6,50,359
1892-93 ...	64,059	36,524	2,16,870	1,57,782	97,104	5,72,339
1893-94 ...	59,844	46,527	2,46,225	1,58,406	2,01,899	7,12,901

10. In the great Burdwan estate, with an income of over 50 lakhs of rupees, Rs. 91,062 were spent on surveys and settlements and Rs. 23,752 on improvements, which apparently include the sum of Rs. 9,679 shown in statement XXVII of the Divisional Administration Report of Orissa to have been expended on improvements in the Kujang estate appertaining to the Burdwan Raj. There is room for large expenditure in the Kujang estate on judicious sea embankments.

In the Tikari estate, yielding an income of about 7½ lakhs of rupees, Rs. 39,288 were spent on works of improvement, such as gilandazi, wells for irrigation, &c., against Rs. 26,350 in the preceding year.

In the Kasim Bazar estates over Rs. 12,000 were laid out on the excavation of tanks for drinking water. In Bhawanipur, Rs. 12,104 (or according to the Commissioner's Annual Report, statement XXVII, Rs. 18,321) were expended on works of improvement, but most of this was devoted to clearances of jungle in the Sundarbans and very little to improvement of the inhabited part of the estate, though there is much demand there for further outlay on the water-supply of the villages.

11. With the exception of these four estates—Burdwan, Tikari, Kasim Bazar, and Bhawanipur, Tikari being the best in this respect—the subject of improvements appears to have been generally neglected: the worst of the remaining 17 of the larger estates being Khagra, Basudebpur, Dhalbhum, Courjon, Rajkrishna Banerjee, and Sukraj Rai, of which the first four spent nothing on improvements. The case of Dhalbhum is particularly bad; the year closed with a cash balance of Rs. 25,319, but there was no expenditure under this head. The Lieutenant-Governor has separately called the attention of the Board to the management of the Courjon estate, with which he is not satisfied. In the Divisional Administration Report, Mr. Oldham observes with regard to the management of this estate as follows:—"Worst of all is the Courjon estate. We have had it now for over 20 years, and beyond some paltry subscriptions have done nothing for the tenantry, while we have been rigorous rent-receivers and enhancers The large amount of claims written off in my time showed in detail how freely and carelessly certificates used to be issued. The excuse for this system is that it came to us with a debt of Rs. 1,25,000 which was fully cleared last year. This debt was absolutely personal and had nothing to do with the maintenance of the estate or the tenantry.

I represented that at least one portion of the estate in which the operation was practicable at an estimated cost of Rs. 6,000 should undergo a survey and settlement. No reply has yet been received." In the Rajkrishna Banerjee estate the expenditure on improvements was only Rs. 245, though there were no debts—a fact which does not correspond to the high character borne by the Manager of the Chittagong Wards' Estates. The Sukraj Rai estate spent the extremely small sum of Rs. 97 on improvements. In the Maldwar estate in Dinajpur Rs. 4,678 are shown in statement XXVII of the Commissioner's Divisional Administration Report to have been spent on improvements, while the Board's Report shows an expenditure of Rs. 2,130 only. No explanation is, however, given as to the manner in which this amount was laid out. The Shankarpur estate shows a surplus of Rs. 49,100, and an expenditure of only Rs. 1,450 on improvements. (The Divisional Report states the expenditure on improvements at Rs. 2,505.) The Dakhin Shahbazpur estate in Dacca spent only Rs. 800 on improvements, while the charges on account of maintenance, &c., of the proprietor and family amounted to Rs. 42,968. The Lieutenant-Governor has drawn the attention of the Board separately to the management of this estate also. The Chandrakumar estate in Shahabad spent only Rs. 600 on improvements, but the debts of the estate are heavy. The Dhanwar estate in Hazaribagh spent the sum of Rs. 1,923 on improvements, which is insufficient in comparison with the cash balance of the estate.

12. In this connection the Lieutenant-Governor desires to draw the attention of the Board to the following remarks of the Officiating Commissioner of Burdwan in his recent Divisional Administration Report for 1893-94:—"The administration of wards' estates in the Midnapore district has not been as satisfactory as might be expected. In taking involved estates under our administration, we hope to improve their condition and to make them over in a solvent state. We have not done this either in respect of Basudebpur or in respect of Beraberia, which were in our hands for years; and the condition of some other estates which were released within the past few years was quite as bad at the time of release. It is to be hoped that we shall succeed better in future, and that all estates in Midnapore now under the Court of Wards will improve by our administration." The following remarks of Mr. Romesh Chunder Dutt are also quoted as being to the point:—"Cholera is mainly due to bad drinking-water as malarial fever is mainly due to obstructed drainage; and as the supply of drinking-water is improved, cholera must abate. This has been so in Calcutta, where cholera raged furiously in every hot season, thirty years ago, and the disease has never raged to the same extent since the town got a supply of filtered water. It is to be hoped that every district town will sooner or later be supplied with filtered water, and that tanks will be reserved in every village. A very great deal has yet to be done to improve the sanitation of the country; but it is impossible for District Boards to undertake this with their present resources which are meagre, and are barely sufficient for roads and education."

Certificates.

13. The following statement illustrates the working of the certificate procedure in wards' and attached estates during the five years ending with the year 1893-94:—

Year.	Number pending from last year.	Number filed during the year.	Total.	Disposed of during the year.	Pending more than six months.	Pending less than six months.	Total.	Amount of demand covered by the certificates.	Total annual rent and cesses of estate.	Percentage of column 9 to column 10.
1	2.	3	4	5	6	7	8	9	10	11
								Rs.	Rs.	
1889-90	23,018	15,397	38,415	17,628	18,649	2,241	20,787	6,32,703	1,00,15,159	6·3
1890-91	21,107	10,975	32,142	13,453	12,183	1,511	13,704	4,60,970	98,29,589	4·6
1891-92	18,704	13,299	27,003	17,148	8,107	1,748	9,855	4,75,659	91,53,109	5·1
1892-93	15,210	8,648	21,858	11,763	9,055	1,040	10,095	3,58,414	92,90,637	3·8
1893-94	10,281	7,477	17,758	11,643	4,334	1,781	6,095	6,71,210	97,32,205	6·8

The Board observe that the decrease in the number of certificates filed, from 8,648 to 7,477, was due to the orders of Government prohibiting the issue

of certificates in wards' estates, of which a survey has not been made and record of rights prepared. But during his tour in July last, the Lieutenant-Governor found that in Noakhali the certificate procedure was applied to the estates in the district, though none of them had been surveyed or had a record of rights. So far as the orders of Government are carried out, it will be well if information were given as to what substitute has been employed for the certificate procedure, and if civil suits have been filed, corresponding statistics to those in the preceding table should be given about them.

Estates taken in charge or released.

14. The Board report that eleven estates were taken in charge and ten released during the year. The section of the Board's report which refers to the relinquishment of estates, contains a remarkable record of good work done, especially in the case of the Dighapatia estate. The estate lies in 15 districts, the ancestral portion of it belonging, under the will of the late Raja, to his eldest son, Kumar Promada Nath Rai, and the self-acquired estates to his three younger sons. The rent-roll of the eldest ward stood at the time of assumption of charge by the Court of Wards in January 1884, at Rs. 4,36,639, and that of the younger wards at Rs. 1,50,210. On the date of release the rent-roll of the former was Rs. 4,89,254, and of the latter Rs. 2,19,650, the increase in the first case being due to purchase of new properties and the settlement and resettlement of waste and relinquished lands; and in the second case, principally to properties being brought under direct management in consequence of the default of patnidars. The gross value of Government securities and cash balance on the date of assumption of charge was Rs. 3,65,628 in the case of the eldest ward, and nothing in the case of the younger wards. On the date of release the amount of the former was Rs. 16,70,107, and the latter Rs. 4,04,841. The estates are free from debts, while the debts due to the eldest ward's estate were reduced from Rs. 4,74,499 to Rs. 1,77,708. The debts due to the younger wards have increased from Rs. 23,745 to Rs. 79,638, on account of default made by certain patnidars. The portion of the younger wards' estate which was managed direct, is held in coparceny, and, as the co-sharers would not join, no works of improvement were undertaken. But the eldest ward's estate spent during the period of its management by the Court of Wards, Rs. 76,006 in subscriptions and donations to schools, Rs. 44,757 in subscriptions and donations to dispensaries, and Rs. 80,332 on works of improvement of which Rs. 30,810 were laid out in the excavation of tanks. This estate maintained and supported two high class English schools, nine middle vernacular and middle English schools, twenty-seven patshalas, one Sanskrit tol, and two girls' schools, granted allowances to boys in ind gent circumstances, and contributed towards the construction of school buildings. A good library is also maintained at Dighapatia at the expense of the estate for the benefit of the people. The charitable dispensaries at Dighapatia, Bonaghati, and Naukhila are entirely supported by the estate, and contributions were granted to the dispensaries at Pabna, Bogra, Nator, Noagaon, Bongram, and Sara. The eldest ward read up to the full course of the F A. examination in the Presidency College, after which he left the College to learn zamindari business. The second ward, Kumar Basanta Kumar Rai, has successfully passed the B A. examination with double honours in English and Philosophy, while the third and fourth wards are now in the second-year class of the Presidency College. The Lieutenant-Governor has perused the following passage of the Board's report regarding the eldest ward with much pleasure:—"It is believed that his future career will show that the care bestowed on his education by the Court of Wards was not thrown away. He fully appreciates the system of management of the Court, and it is expected he will pursue that line of conduct which the Government hopes and expects from zamindars who have the interest and good of the people at heart."

15. The number of estates managed during the year, under the Chota Nagpur Encumbered Estates Act VI of 1876, was 55, being the same as in the preceding year. Three estates were released during the year, and one was brought under protection during the year. The following statement shows the demands, collections, and balances for 1893-94:—

District.	Arrear demand.	Current demand.	Collections.	Percentage of collections on current demand.	Remissions.	Balances.	Advance collections on account of the ensuing year.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Hazaribagh	42,380	94,134	96,021	102·6	8,972	30,501	20,996
Lohardaga	50,506	91,807	92,369	100·8	2,094	50,050	134
Palamau	4,868	16,647	16,020	107·8	373	3,202	...
Manbhum	31,122	91,610	85,116	89·0	1,241	40,384	129
Singhbhum	1,00,450	87,357	73,424	84·2	8,992	1,05,401	59
Total ..	2,28,326	3,84,704	3,64,740	94·8	21,582	2,96,648	21,278

16 The progress made in the liquidation of debts is shown in the following statement:—

District.	Due at the commencement of the year.	Ascertained and incurred during the year.	Total.	Payments.	Reduction by compromise.	Balance due at the close of the year.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazaribagh ...	6,51,832	28,070	6,79,902	2,42,656	11,761	4,25,485
Lohardaga ...	2,24,995	7,607	2,32,602	39,382	100	1,93,120
Palamau ...	1,21,563	2,726	1,24,289	12,235	.....	1,12,054
Manbhum ...	2,18,057	12,521	2,30,578	32,008	.....	1,98,570
Singhbhum ...	1,77,565	6,131	1,83,696	20,959	.....	1,62,737
Total ...	13,94,012	57,055	14,51,067	3,47,240	11,861	10,91,966

It is not possible to gather from the facts and figures contained in the Board's report to what extent the schemes of repayments of debts were carried out in each district, and it would be well it a column were added to the above table to show what portion of the total debts fell due, under the scheme of repayment, to be discharged within the year. The Manbazar estate in Manbhum is mentioned as having been deficient in this respect, but it is not stated how far the payments fell short of the provisions of the scheme for liquidation of debts of this estate.

17. The Lieutenant-Governor desires to thank the Board of Revenue for their successful management of the estates under their charge. The names of the officers who are specially commended by the Board will be noted in the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

REVISED RULES FOR THE REGULATION OF APPOINTMENTS IN THE SECRETARIAT CLERICAL SERVICE OF THE GOVERNMENT OF BENGAL AND ATTACHED OFFICES.

FINANCIAL DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 10th October 1894.

RESOLUTION No. 364T.—F.

READ—

The Resolution of the Government of India, Home Department, No. $\frac{2 \text{ Exam}}{188-189}$, dated the 5th June 1894.

Read again—

The Resolution of this Government in the Appointment Department, dated the 16th March 1889.

The system laid down by the Government of India for the regulation of appointments in the clerical service of the Secretariat of that Government and of its attached offices was extended to the same service of the Government of Bengal by the Appointment Department Resolution quoted in the preamble. The rules of the Government of India on the subject were adopted for the Bengal clerical service with some slight modifications, and competitive examinations (to be held simultaneously with those for appointments under the Government of India) were prescribed for candidates desirous of employment under the Government of Bengal. An essential part of this scheme was the separation of the clerical service into two Divisions—an Upper and a Lower; the minimum limit of pay for the former being fixed at Rs. 100, and appointments carrying pay below that sum being comprised in the latter.

2. By their recent Resolution cited in the preamble, the Government of India, while retaining the rules for the examination and appointment of candidates for the Lower Division, have abolished the examination for the Upper Division, the passed candidates appointed to vacancies in that Division having proved unequal to the duties with which they were entrusted; and it has been ruled that in future vacancies in the Upper Division will ordinarily be filled by the promotion of men already serving in the Lower Division.

3. The experience of the Government of India in respect of the Upper Division appointments appears to be more or less that of the heads of offices and departments in Bengal, who, as a rule, have been unwilling to appoint to vacancies in the Upper Division men who were selected for their success in a competitive examination, but have no experience in office work. At the same time, the number of candidates for appointments in the Upper Division has been much less than was expected. The Lieutenant-Governor, therefore, considers that in Bengal also an Upper Division examination need not be maintained. It seems to him, moreover, that this examination being abolished, the separation of the offices into two divisions will be no longer necessary. The distinction between the Upper and the Lower Division, by pay only, and not by class of work, has been purely arbitrary, and hardly designates any real difference in the demand for special ability. The divisions will accordingly cease to exist. There will be a single examination for admission into the clerical service, and promotion will be given throughout each office according to seniority and merit combined, subject, however, to the recognized proviso that the head of the office may introduce outsiders into appointments requiring special experience or fitness, when they cannot be suitably filled in the office itself. It is necessary also that a proportion of the vacancies should be reserved for the appointment of registered apprentices, and of European and Eurasian candidates, who should receive some appointments, and this proportion is fixed at one-third. The remaining two-thirds of the vacancies will be open to the successful candidates at the examination held under the rules appended to this Resolution.

4 The clerical service rules have hitherto been in operation in certain specified offices in the mufassal as well as in Calcutta; but it has been found that passed candidates are generally unwilling to accept appointments on small pay out of Calcutta, while, on the other hand, the pay which will tempt passed candidates to accept posts in the mufassal is generally sufficient to secure a more experienced man locally. In these circumstances the Lieutenant-Governor considers that the mufassal offices which have hitherto been under the operation of the clerkship rules may well be left outside their scope for the future.

5. The rules framed under the Appointment Department Resolution of 1889 have been revised in accordance with this Resolution, and are now republished for general information. They will come into force with effect from the date of publication in the *Calcutta Gazette*, and will apply only to the offices named below. All other officers are left free to make their own arrangements for filling up vacancies: —

1. The Bengal Secretariat.
2. The office of the Board of Revenue.
3. Ditto Inspector-General of Jails.
4. Ditto ditto of Police.
5. Ditto ditto of Registration.
6. Ditto ditto of Civil Hospitals.
7. Ditto Director of Land Records and Agriculture, Bengal.
8. Ditto Sanitary Commissioner.
9. Ditto Superintendent of Emigration and Protector of Emigrants.
10. Ditto Superintendent of Stamps and Stationery.
11. Ditto Collector of Calcutta.
12. Ditto ditto of Customs, Calcutta.
13. Ditto Commissioner of Excise.
14. Ditto ditto of the Presidency Division.
15. Ditto Superintending Engineer, South-Western Circle.

ORDER.—Ordered that this Resolution, together with the revised rules, be published in the *Calcutta Gazette*, and that a copy of each be forwarded to the heads of the offices concerned, to all Departments of this Government, and to the Accountant-General, Bengal, for information.

By order of the Lieutenant-Governor of Bengal,

C. W. BOLTON,

Offg. Secretary to the Govt. of Bengal.

Rules for the Regulation of appointments in the Clerical Service of the Secretariat of the Government of Bengal and of the attached offices.

1. The Clerical Service of the Secretariat of the Government of Bengal and of the attached offices will no longer be divided into two sections, the Upper and the Lower Division. Promotion will in future be regulated throughout each office by seniority and merit combined. The head of the office will, however, retain the power of introducing outsiders into appointments requiring special experience or fitness, when they cannot be suitably filled by promotion in the office itself.

2. An examination of candidates for the Clerical Service will be held in communication with the Government of India in Calcutta in January of each year. Subject to the permission of the Government of India, the arrangements for the examination will be made by the Board of Examiners, Fort William, who will be assisted by paid Examiners, and will act in communication with the Financial Secretary to the Government of Bengal. Before the examination commences, a distinguishing number will be given by the Secretary to the Board of Examiners to each candidate, with which he will mark each of his papers of answers.

3. There will be a preliminary test in dictation and handwriting which candidates must satisfy. The examination in these subjects will not be competitive, but marks will be assigned for the purpose of testing proficiency. The papers of candidates will be examined as soon as possible after this examination, and the Examiners will require any candidate who

fails to obtain two-third marks in each subject to withdraw from the further examination. The remaining subjects will be—

	Marks.
(1) English composition	100
(2) Précis-writing	100
(3) Geography	50
(4) History (English and Indian)	50
(5) Arithmetic: Euclid, 1st book, and Algebra up to Simple Equations	50

Any candidate obtaining less than one-fourth marks in either subject (1) or subject (2) shall be disqualified, and no candidate will be credited with any marks in subject (3), subject (4) or subject (5) unless he obtains one-fifth of the marks in that subject.

4. Candidates who have passed the Entrance Examination of an Indian University, or, in the case of Europeans and Eurasians, by standard VII prescribed by the Code for European Schools, will alone be admitted to the examination. Every candidate for an appointment must send a written application for permission to appear at the examination to the Secretary to the Board of Examiners between the date of issue of the notification announcing the number of vacancies to be competed for (*vide* Rule 6), and the sunset of the 15th day of December (inclusive).

[FORM.]

To the Secretary to the Board of Examiners,
Fort William.

SIR,

I REQUEST permission to present myself at the ensuing examination of candidates for appointments in the Clerical Service of the Secretariat of the Government of Bengal and the attached offices.

2. If successful, I should elect to serve in the office of the

3. A treasury receipt for the fee of Rs. 10 is forwarded herewith.

I am, &c.

5. The application under the last rule should be in the form given in the margin, and must be accompanied by a treasury receipt for the sum of Rs. 10. This sum the candidate is required to pay into the treasury nearest his place of residence by way of examination fee. With the application must also be forwarded—

(1) The candidate's certificate of the Entrance or any higher University Examination, or of standard VII prescribed by the Code for European Schools.

(2) Evidence (except in the cases provided for by Rule 7) that the candidate at the date of making his application is not less than 18 and not more than 24 years of age. The date of the candidate's birth must be stated.

(3) In case the candidate has been educated at a school in which students' good-conduct registers are kept, and in case a year has not elapsed since he left school, a copy of the candidate's register for the last year of his attendance at school certified by the Head Master. In other cases a certificate that the candidate is of good moral character, from the head of the institution in which he has last been educated, or from some respectable house-holder to whom he is well known in private life, and who is himself known to a District or Subdivisional Magistrate or to the head of some Government office—this last fact being certified by the countersignature of the officer in question.

(4) A certificate from a Government Medical Officer of or above the rank of Surgeon-Captain, that the candidate is in good health and of sound constitution.

6. The number of candidates to be selected by the examiners will be notified in the *Calcutta Gazette* on or before the 31st October. This number will be determined in communication with the heads of the offices concerned, with reference to the number of vacancies existing or estimated as likely to occur within the course of the following year, plus a margin of 10 per cent for casualties.

7. Persons who have at any time held a permanent appointment in any of the offices affected by the Resolution, but who may have lost such appointment owing to its abolition or on reduction of establishment, may present themselves for examination under these rules, provided they are under 40 years of age on the day of the examination.

8. As soon as practicable after the open competitive examination, the Board of Examiners will report the result to the Financial Secretary to the Government of Bengal. The report will take the form of a list giving the names of selected candidates, and the exact dates of their births; the distinguishing numbers of unsuccessful candidates; and the number of marks obtained by each candidate, whether successful or unsuccessful, in each subject of examination. The Financial Secretary will then circulate a list of selected candidates to the heads of the offices concerned. Candidates will be given their choice of departments as far as possible, and the Financial Secretary will intimate such choice, if made, to the head of each office. The head of each office will, however, be at liberty to offer a vacant appointment which may occur in his office to any selected candidate on the list. This offer should be made through the Financial Secretary, who will keep each office informed as the names of selected candidates are removed from the list. No candidate selected in a later year shall be offered an appointment until the offer has been made to, and refused by, the selected candidates of an earlier year remaining on the list.

9. The name of a candidate shall be removed from the list in the following circumstances:—

(*a*) If he is not already in service—when he reaches the age of 25 years.

(*b*) When he has twice refused an appointment in any Department, or when two years have elapsed from the date of entry of his name in the list.

10. One-third of the vacancies in each office may be filled up by the head of the office from the registered apprentices or by the appointment of outsiders. The remainder will be reserved for the successful candidates at the Clerical Service Examination. If, however, such a candidate is not available for any vacancy, it will be at the disposal of the head of the office.

11. Appointments of men not in the list of successful candidates of the Clerical Service shall, if the person appointed is not already in Government service, be made subject to the conditions that such person—

(*a*) is at the time of appointment not less than 18 and not more than 25 years of age;

(*b*) produces satisfactory evidence that he possesses a minimum educational qualification equivalent to the Entrance standard of one of the Indian Universities;

(*c*) produces similar evidence that he is of good moral character;

(*d*) produces a certificate from a Government Medical Officer of or above the rank of Surgeon-Captain, to the effect that he is in good health and of a sound constitution.

12. An officer already in Government employ may be appointed to any vacancy without regard to the qualifications specified in the preceding rule.

13. Every candidate, whether selected by examination or otherwise, who receives an appointment, will be on probation for twelve months, and if at any time during that period or at its close his work is not considered satisfactory by the head of the office in which he is employed, he may be discharged and will have no claim to gratuity or compensation. If, however, he was admitted from another office, he may be relegated to his former appointment, or, so far as may be practicable, transferred to another appointment of the same pay. To provide for such cases, arrangements should be made by which promotions in the place of the transferred clerks should be sub. *pro tem.* until the latter have passed their period of probation.

14. The above rules will apply to the Secretariat offices of the Government of Bengal, to the offices of the—

Board of Revenue,
Commissioner of the Presidency Division,
Inspector-General of Jails,
Inspector-General of Police,
Director of Land Records and Agriculture,
Inspector-General of Registration,
Inspector-General of Civil Hospitals,
Sanitary Commissioner,
Superintending Engineer, South-Western Circle,
Superintendent of Emigration and Protector of Emigrants,
Collector of Customs,
Superintendent of Stamps and Stationery,
Collector of Calcutta,
Excise Commissioner,

and to such other offices at Calcutta under the Government of Bengal as may hereafter be notified.

15. These rules shall take effect from the date of their publication in the *Calcutta Gazette*.

16. Copies of these rules may be obtained on application at the office of the Financial Secretary to the Government of Bengal, Calcutta.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE HOWRAH BRIDGE FOR 1893-94.

No. 2255Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

Dated Calcutta, the 11th October 1894.

RESOLUTION.

READ—

The Administration Report of the Howrah Bridge for 1893-94.

The following statement shows the actual receipts and expenditure of the bridge during the year under review, as compared with the previous nine years:—

PARTICULARS.	1893-94.	1892-93.	1891-92.	1890-91.	1889-90.	1888-89.	1887-88.	1886-87	1885-86.	1884-85.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts from Railway Traffic .	1,24,631	1,23,676	1,22,310	1,28,954	1,19,727	1,28,985	2,01,038	4,02,495	3,53,210	2,80,125
Ditto local do. .	...	.....	. ...	.... .	.....	94,000	1,27,253	1,40,740	1,40,687	1,28,301
Ditto hire of Steamer *Helvetia*	64	25	50	164	57	996	419	489	479	446
Ditto do. *Howrah* or *Buckland*.	.....	16	250	..	14	27	132	....	....	100
Interest on Government Securities ...	24,404	24,404	28,753	32,330	32,182	26,560	24,056	43,068	20,763	22,174
Proportion of Rent of Head Office ...	.. ..	... ..	... .	448	582	487	328	528	523	527
Miscellaneous ...	401	366	122	253	532	2,090	512	737	646	814
Proportion of earnings of Steam-tug *Hetty*	5,625	12,557	5,378	13,698	12,770	8,515	13,032	9,302	11,102	17,372
Rent of Bridge Approach Land ...	... .	1,453	3,232	3,177	2,982	3,044	2,893	1,876	2,611	1,557
TOTAL ...	1,55,217	1,62,499	1,67,195	1,79,024	1,68,826	2,64,716	4,60,269	5,98,256	5,30,012	4,60,416
DEFICIT ...	.....	. ....	537	. ...	.....	. .	.....	.		.....
TOTAL ...	1,55,217	1,62,499	1,67,732	1,79,024	1,68,826	2,64,716	4,60,269	5,98,256	5,30,012	4,60,416
EXPENDITURE.										
Interest on loans	7,398	7,455	7,509	7,561	7,611	7,659	9,446	43,089	79,899	32,082
Proportion of Head Office charges ...	13,489	13 008	11,775	13,041	12,323	10,209	10,308	12,896	12,734	11,489
Establishment	31,418	32,826	31,913	32,976	32,791	32,501	33 383	32,310	32,254	31,764
Working Expenses	21,556	23,432	19,734	12,826	20,497	42,708	18,080	14,145	16,472	14,270
Repairs	38,784	46,928	31,708	25,363	36,983	42,617	34,902	80,073	29,213	47,500
Ferry Steamer *Buckland*	15,358	16,488	18,050	18,400	16,445	19,751	14,579	15,347	15,464	16,979
Proportion of Municipal Taxes and repairs to Officer's quarters, Store-yard, and Police quarters	7,424	9,546	12,371	11,456	3,542	7,932	5,171	3,615	9,960	10,890
Miscellaneous	.....	.....	.....	.....	.....	.....	....	.. ...	.....	112
Proportion of Establishment, &c., of Steam-tug *Hetty*	5,075	9,592	15,097	9,423	11,074	10,580	11,032	12,231	10,932	10,667
Renewals	.....	.....	6,568	16,016	.....	25,694	7,846	2,415	7,606	14,623
Proportion of salary of Traffic Manager	.....	.....	.	.....	375	4,500	4,500	.....	.... .	.....
TOTAL ...	1,40,422	1,55,675	67,732	1,47,060	1,41,771	2,04,241	1,52,607	1,87,021	2,14,935	1,90,346
Nett Revenue ...	14,795	6,824	. ..	31,958	27,055	60,475	3,07,662	4,11,235	3,15,087	2,70,070
GRAND TOTAL ...	1,55,217	1,62 499	1,67,732	1,79,024	1,68,826	2,64,716	4,60,269	5,98,256	5,30,012	4,60,416

2. The income during the year amounted to Rs. 1,55, 217, being less than that of the previous year by Rs. 7,282. This was due mainly to the transfer of the steam-tug *Hetty* to the port during half the year. The receipts from the tug showed a falling off of Rs. 6,932, as her earnings for six months only were credited to the bridge account. Railway traffic showed an increase of Rs. 955 over the receipts of the previous year. The Corporation of Calcutta has not yet repaid the sum of two lakhs, which was advanced to that body in connection with the construction of the Harrison Road as a loan without interest from the reserve fund.

3. The expenditure amounted to Rs. 14,043, showing a decrease of Rs. 15,253 as compared with that of 1892-93. The wearing surface of the bridge was maintained in thorough order, a large quantity of the surface planks and battens having been renewed. The wood used for the wearing surface, which was specially imported by the Commissioners from Johor near Singapore, has been found most suitable for the purpose. The superstructure, timbers, fenders, sheathings of pontoons, were repaired and renewed as found necessary and all the other works which were found to be necessary to keep the bridge in thorough order were carried out.

4. As in the previous year, in addition to the ordinary receipts, the following sum, which may be classed as extraordinary, was received:—

	Rs.
Interest on Government securities of pontoon renewal fund ...	2,000

The corresponding expenditure under the same head was—

Sinking fund on loan	3,458

5. The cost of lighting the bridge with electricity was, during the year under review, Rs. 9,137, against an estimate of Rs. 6,400. The annual working expenses of this system of lighting were originally estimated at Rs. 4,660, as against Rs. 5,448, the cost of lighting the bridge with gas. In 1892-93 the charges amounted to a sum of Rs. 12,386, as compared with Rs. 4,591 during 1891-92, when electric lighting was not introduced. The large expenditure was explained to be due to certain abnormal charges which were not likely to recur, and it was further added that with the experience gained, the cost of working could be reduced to Rs. 6,400 per annum. The working expenses during the past financial year, have, however, considerably exceeded this estimate, and the Lieutenant-Governor observes that no reason has been assigned for it, nor any detailed account given. This must not happen again.

6. The bridge was opened for the passage of vessels on 146 occasions during the year, of which 104 were on the ordinary fixed days of the week, and 45 were on Sundays, on special application. The number and description of vessels which passed though the bridge on these occasions are given in the table below:—

	1893-94.	1892-93.	1891-92.	1890-91.	1889-90.	1888-89.	1887-88.	1886-87.	1885-86.	1884-85.
1	2	3	4	5	6	7	8	9	10	11
Sea-going vessels	291	309	354	414	362	380	331	395	386	403
Inland steamers and flats	1,060	1,129	1,400	1,059	941	878	890	848	1,102	944
Steam-tugs	549	453	301	540	491	456	397	367	406	342
Port Commissioners' vessels	161	183	66	92	53	20	46	56	60	54
Government steamers and flats	2	...	...	5	16	7	6	10	6	10
TOTAL	2,063	2,074	2,026	2,110	1,863	1,741	1,679	1,506	1,949	1,735

7. One sea-going vessel collided with the bridge, and there were 77 collisions of other vessels, against 52 in 1892-93 (the lowest number on record), and 95 and 149 in 1891-92 and 1890-91, respectively.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 13th October, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVS. 1	Burdwan Oct. 13, '94	1·21	Weather—seasonable. Harvesting of *aus* continues. *Aman* and sugarcane doing well. Fodder and water sufficient. Prices of common rice:—
	Kalna ...	Nil	
	Katwa ...	Not reported.	
	Raniganj ...	0·11	

	Srs.	
Burdwan	11 to 16	per rupee.
Kalna	11 to 14	
Katwa	13 to 15	
Raniganj	14	

2	Birbhum „ 13, '94	0·84	Weather—seasonable in the Sadar subdivision, very sultry in the beginning of week in the Rampur Hát subdivision. Paddy doing well all over the district. Sugarcane also doing well, except in thanas Sakulipur, Suri, and Dubrajpur in the Sadar subdivision, where its prospects are not favourable. Supply of water and fodder plentiful. Cattle-pox reported from one village of Bolpur thana. Health of cattle otherwise good. Common rice selling from 12½ to 17½ seers per rupee.
	Rampur Hát ...	0·03	
3	Bankura „ 13, '94	0·45	Weather—warm and bright. Prospects of all crops good. Rice sells at about 17½ seers per rupee. Water and fodder sufficient.
4	Midnapore „ 13, '94	1·05	Weather—seasonable. Prospects continue very bright. Fodder and water abundant. Prices of common rice:—
	Contai ...	1·17	
	Tamluk ..	1·41	
	Ghatal ..	4·16	

	Srs.	
Sadar	14	per rupee.
Contai	15	
Tamluk	13	
Ghatal	13	

5	Hooghly „ 13, '94	0·28	Weather—very hot during day specially for this season of the year. Cloudy with occasional showers. The outturn of *aus* paddy in the Sadar is estimated at 13 annas on the average. The report from Serampore shows that *aman* paddy and sugarcane flourishing. Potatoes being sown. Prices of common rice:—
	Serampore ...	1·97	
	Jahanabad ..	Not reported.	

	Srs.	
Sadar	10	per rupee.
Serampore	11 to 12½	
Jahanabad	Not reported.	

6	Howrah „ 13, 94	0·81	Weather—hot and cloudy. Winter rice crop promising. Jute and *aus* paddy being harvested. Fodder and water-supply sufficient. No cattle-disease reported. Prices of common rice:—
	Ulubaria ...	1·10	

	Srs.	
Howrah	10	per rupee.
Ulubaria	11 to 13	

PRESIDENCY DIVS. 7	24-Parganas „ 13, '94	1·61	Weather—seasonable. Harvesting of *aus* completed. Steeping of jute continues. *Aman* and sugarcane doing well. No cattle-disease. Fodder and water sufficient.
8	Nadia „ 13, '94	0·54	Weather—seasonable. Prospects of *aman* good. Other crops doing fairly well. Common rice selling from 11 to 14 seers per rupee.
	Kushtia ...	3·10	
	Meherpur ...	1·28	
	Chuadanga ...	1·61	
	Ranaghat ...	Not reported.	
9	Murshidabad „ 13, '94	0·12	Weather—hot and cloudy. Sugarcane and *aman* paddy doing well. Fodder sufficient for cattle. Common rice sells at 14 seers per rupee.
10	Jessore „ 13, '94	0·25	Weather—seasonable. Prospects of *aman* good. Harvesting of jute nearly finished. Sowing of winter crops going on. Fodder and water sufficient. Rivers rising in Magura and Narail, and receding in Bangaon. Prices of rice as below:—
	Magura ..	0·18	
	Narail ...	0·07	
	Jhenida ...	0·23	
	Bangaon ...	0·57	

	Srs.	c.	
Sadar	10 to 14	0	per rupee.
Magura	14	8	
Narail	13	0	
Jhenida	13	0	
Bangaon	11 to 16	0	

11	Khulna „ 13, '94	0·24	Weather—seasonable with occasional clouds. Prospects of *aman* crop good. Common rice sells from 11 to 14 seers per rupee. Fodder and water-supply sufficient.
	Bagerhat ...	0·48	
	Satkaira ...	0·78	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
Rajshahi Divn. 12	Rajshahi Oct. 13, '94	0·08	Weather—hot and cloudy with occasional rain. The rain of the week has been beneficial to the standing crops, the prospects of which are all good. Transplantation of ganja seedlings going on. No cattle-disease reported. Fodder and water sufficient. Price of common rice 11 to 13 seers per rupee.
	Nator ...	1·96	
	Naugaon ...	0·03	
13	Dinajpur „ 13, '94	2·48	Weather—hot and rainy. *Aman* progressing. Harvesting of *bhadoi* over. No outbreak of cattle-disease. Fodder and drinking water sufficient. Rice selling at 12 seers per rupee.
	*Thakurgaon ...	1·80	
14	Jalpaiguri „ 13, '94	3·63	Weather—wet again, but getting colder daily. Tobacco sowings begun. Winter paddy doing well everywhere. Price of common rice ranges from 10 to 13 seers per rupee. No cattle-disease reported.
15	Darjeeling „ 13, '94	1·03	Weather—seasonable. *Aghani dhan* doing well. Jute being harvested. *Kalai* being sown. Prices of coarse rice :— Hills ... ... Srs. 7 to 10 per rupee. Terai ... ... 10 to 13 per rupee.
	Siliguri ...	2·40	
16	Rangpur „ 13, '94	0·64	Weather—hot and cloudy. Transplantation of *aman* nearly finished. Steeping of jute continues. Lands being ploughed for tobacco. *Kalai* being sown. Sugarcane doing well. Price of rice 9 to 10 seers per rupee.
	Gaibanda ...	0·06	
	Nilphamari ...	2·15	
	Kurigram ...	0·67	
17	Bogra „ 13, '94	0·45	Weather—hot and cloudy. Prospects of *aman* favourable. Other standing crops also doing well. Common rice selling at 12 seers per rupee. Fodder and water-supply sufficient.
18	Pabna „ 13 '94	2·23	Weather—seasonable. Prospects continue good. Harvesting of *aus* nearly finished. Sowing of *rabi* crops has commenced. Rice selling at 11 to 12 seers per rupee. Fodder and water-supply sufficient.
Dacca Divn. 19	Dacca „ 13, '94	0·89	Weather—hot. Harvesting of jute finished. Prospects of standing crops good. Fodder plentiful. Common rice sells at 12 seers per rupee. No cattle-disease.
20	Mymensingh „ 13, '94	0·70	Weather—cloudy and hot. Harvesting of jute still proceeding. Prospects of standing crops good. Common rice sells at 11½ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
21	Faridpur „ 13, '94	0·73	Weather—seasonable. Floods going down slowly. Prospects of crops good.
	Goalundo ...	0·36	
	Madaripur ...	Not reported.	
22	Backergunge „ 13, '94	2·20	Weather—seasonable. State and prospects of crops good. Common rice selling from 9 to 13 seers per rupee. Fodder and water sufficient.
	Pirojpur ...	0·84	
	Bhola ...	1·24	
Chittagong Divn. 23	Tippera „ 13, '94	0·20	Weather—seasonable. The October rains are imminent. Harvesting of jute completed. Prospects of *aman* crop excellent. Fodder sufficient. No cattle-disease. Price of rice falling— Sadar— Chowdagram ... ... Srs. c. 18 0 per rupee. Muradnagar ... ... 14 0 per rupee. Brahmanbaria— Kasba ... ... 16 0 per rupee. Nabinagar ... ... 13 0 per rupee. Chandpur— Hajiganj ... ... 16 13 per rupee. Chandpur ... ... 16 0 per rupee.
24	Noakhali „ „	...	Report not received.
25	Chittagong „ 13, '94	2·09	Weather—seasonable. Transplantation of *aman* over. Prospects fair, but a little more rain is wanted. Prices continue normal. Water and fodder sufficient. Cattle-disease reported from Jaldi and Boalkhali jurisdictions.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
PATNA DIVISION.			
26	Patna Oct. 13, '94	6·83	Weather—hot; cloudy and rainy; seasonable. Prospects of rice continue excellent. Land is being prepared for spring crops. Prices of food-grains continue normal. Common rice selling at—
	Barh	0·10	
	Bihar	0·47	
	Dinapur	0 89	
			Srs.
			Sadar ... ... 15 }
			Barh ... ... 12½ } per rupee.
			Bihar ... ... 12½ }
			Dinapur ... ... 11 to 14½ }
27	Gaya „ 13, '94	1·07	Weather—seasonable. Prospects of paddy crop good. Lands are being prepared for *rabi* crops, and sowings have commenced in the Nawada subdivision. Prices are about normal. Prices of common rice:—
	Jahanabad	1·58	
	Aurangabad	2 40	
	Nawada	0·79	
			Srs.
			Sadar ... ... 14 }
			Jahanabad ... ... 14 } per rupee.
			Aurangabad ... ... 16 }
			Nawada ... ... 16 }
			Fodder and water-supply ample.
28	Shahabad „ 13, '94	0·50	Weather—cloudy and seasonable. Harvesting of *bhadoi* crops has been completed. Prospect of winter rice promising. *Rabi* cultivation is reported to be retarded in the Sasaram subdivision on account of excessive rain.
	Buxar ..	Not reported.	
	Bhabua ...	1·42	
	Sasaram ...	5·4	
29	Saran „ 13, '94	1·20	Weather—clear at the beginning of the week; cloudy and rainy for the last three days. Standing crops doing well. Fields are being prepared for *rabi* crops, and dry weather is now needed for sowings. Fodder and water plentiful. Prices of common rice:—
	Siwan ...	1·27	
	Gopalganj ...	0·.0	
			Srs. c.
			Chapra ... ... 15 5 }
			Siwan ... ... 13 15 } per rupee.
			Gopalganj ... ... 14 12 }
30	Champaran „ 13, '94	1 90	Weather—hot with occasional rain and alternate sunshine. *Rabi* sowings commenced. Prospects of standing crops continue favourable. The last rain has greatly benefited paddy, but more is still wanted. Supply of fodder and water sufficient. Prices continue normal. Common rice selling at 16½ seers per rupee.
31	Muzaffarpur „ 13, '94	0·86	Weather—hot and rainy at times. Prospects of standing crops continue good.
	Hajipur ...	0·75	Harvesting of *bhadoi* in progress. *Rabi* sowings have commenced in places.
	Sitamarhi ...	1·42	No cattle-disease. Fodder and water for cattle sufficient. Price of common rice continues to range from 13 to 15 seers per rupee.
32	Darbhanga .. 13, '94	3·27	Weather—latter part of the week cloudy with occasional showers of rain. Prospects of *aghani* rice continue very favourable. Lands being prepared for tobacco cultivation. A break in the rains is now necessary. Fodder for cattle sufficient. Prices remain stationary.
BHAGALPUR DIVISION.			
33	Monghyr „ 13, 94	0·59	Weather—hot and cloudy with occasional rain Paddy crop growing well.
	Begusarai ...	0 25	*Rabi* sowings commenced. Sugarcane being harvested. Indigo doing well.
	Jamui ...	1·25	Fodder and water sufficient. No cattle-disease reported. Prices of common rice:—
			Srs. c.
			Sadar ... ... 10 to 14 0 }
			Begusarai ... ... 13 0 } per rupee.
			Jamui ... ... 13 10 }
34	Bhagalpur „ 13, '94	0·74	Weather—fair at the Sadar till yesterday (12th), when there were copious showers. Weather is said to have been cloudy and rainy at the subdivisions and the interior of the Sadar subdivision. Condition and prospect of *aghani* crop fair. In some parts lands are being prepared for *rabi*.
	Banka ...	3 60	
	Madhipura ..	0 20	
	Supaul ...	0·38	
35	Purnea „ 13, '94	1·34	Weather—sultry in the beginning of the week, but latterly cloudy and rainy.
	Kishanganj ...	2·40	*Bhadoi* paddy and jute harvested; outturn good. *Aghani* prospects continue favourable. Sowing of *kurthi* continues. Ploughing of lands for *rabi* sowings commenced. No cattle-disease. No want of fodder and water. Common rice sells at 13 to 16 seers per rupee.
	Araria ...	1·09	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
Bhagalpur Div.—*concld.* 36	Malda Oct. 13, '94	1·35	Weather—hot with bright sun. Winter rice promising well everywhere. Sowing of *kalai* nearly finished. About 4 annas of this crop has been injured by re-rising of the river in diara lands. Ordinary rice selling from 12 to 18 seers per rupee. Fodder and water ample.
	Chanchal ...	0·66	
	Shibganj ..	0·24	
	Gazole ...	0·26	
37	Sonthal Parganas „ 13, '94	1·16	Weather—seasonable. Paddy exceedingly good. No cattle-disease.
	Deoghur ...	1·47	
	Godda ...	Not reported.	
	Jamtara ...	0·51	
	Pakour ..	0·59	
	Rajmahal ..	Not reported.	
ORISSA.			
Orissa Divs. 38	Cuttack „ 13, '94	0·22	Weather—unsettled. *Beali* harvest continues. Transplantation of *sarad* still in progress in the flooded area. *Laghu sarad* in ear in places. Prospects continue better. *Rabi* crops are being sown. Supply of fodder sufficient Prices of common rice:— Sadar ... ... 10 to 15 Srs. 0 c. Kendrapara ... ... 10 to 14 Srs. 7 c. Banki ... ... 14 Srs. 0 c. } per rupee.
39	Balasore „ 13, '94	0·33	Weather—hot; cloudy with occasional showers. Crops doing well everywhere Weeding nearly over. *Bhadoi* paddy is ripe and being harvested in some places. Sugarcane thriving well. Coarse rice sells at— Sadar ... ... 16 to 18 Srs. Dhamnagar ... ... 13 Srs. Chandbali ... ... 11 to 13 Srs. Bhadrak ... ... 18 Srs. } per rupee.
40	Puri 11, '94	4·79	Weather—hot and cloudy with occasional showers of rain. *Sarad* doing well. *Beali* is being harvested. *Laghu* is ripening. Miscellaneous crops are well off. Fodder and water sufficient. Common rice sells from 11 to 15½ seers per rupee.
	Khurda ...	1·30	
CHOTA NAGPUR.			
South-West Frontier Agency.			
Chota Nagpur Divs. 41	Hazaribagh Oct. 13, '94	0·45	Weather—unsettled. Rain on 7th, 8th, and 13th. *Rabi* cultivation in progress. Oilseeds and pulses being sown. Paddy doing well. Prices normal. Common rice sells at 12 to 14 seers per rupee. Fodder and water ample.
	Giridi ...	Not reported.	
42	Lohardaga „ 13, '94	0·42	Weather—seasonable. Reaping of *gora dhan* finished. Lands are being prepared for *sarso* (mustard). Prospect of winter paddy continues good. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
43	Palamau „ 11, '94	0·59	Weather—seasonable. Winter setting in. Mornings and evenings cool and pleasant. Prospects of crops good. Lands are being prepared for *rabi*. *Hatya* rain has done an immense deal of good, especially to *dhan*. Gram is being sown. Price of rice ranges from 12 to 14 seers per rupee at Garoo. Fodder and water plentiful.
44	Manbhum „ 13, '94	0·14	Weather—seasonable. Rainfall slight. *Gora dhan* harvested. Fields being prepared for mustard and *surguja*. Prospects of *aghani* rice excellent all over the district. *Kurthi* doing well. Rice selling from 13 to 20 seers per rupee.
	Gobindpur ...	Not reported.	
45	Singhbhum „ 13, '94	0·27	Weather—generally sunny with occasional clouds and showers. Days sultry and nights cool. All crops promise well. Land being prepared for sowing *rabi* crops. Price of rice falling.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 16th October 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of Oct. 1893	1st week of Nov 1893.	1st week of Dec. 1893.	1st week of Jan. 1894	1st week of Feb. 1894	1st week of March 1894.	1st week of April 1894.	1st week of May 1894.	1st week of June 1894.	1st week of July 1894	1st week of August 1894.	1st week of Sept. 1894.	1st week of Oct. 1894.
	Mds.	Mds.	Mds.	Mds	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds	Mds.
Bahirhata	7,10,500	4,83,000	4,11,000	3,19,000	6,07,000	6,68,000	9 32,500	8,43 000	8,81,000	7,26,000	5,90 000	4 95 000	4,59,000
Ultadanga	61,300	53,300	45 400	42,000	53,700	54,900	54,300	58,000	50,700	56 100	52 200	57 000	53,900
Chitpur, Golabarie, Kumartooly, Hatkhola, and Cuhni Ghat.	7,06,700	6,25,600	4,77,000	6,42 100	5,60,600	6,48,500	6,20,600	5,79,400	5,71,600	5 73 500	5,80,300	6,24,700	6,40,800
Pathuriaghatta Posta, and Jorabagar.	3,000	2,000	1.500	2,000	2,500	2,000	2,500	2,000	3,000	2,000	2,5 0	2,000	2,000
Tolygunge, Chetla, Kidderpore, and Mutiahuganj	1,17,600	1,06,000	97.000	1,10,300	1,29,900	1,34 300	2,09 500	2,17 35	1,85,600	1,71,100	1,60 700	1 63 800	1,66,300
21 Minor bazars (estimated)...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2 40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 2,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,51,000	2 50,000	2,50,000	2,50,000
Baidyabati, Nawabganj, Bhadreshwar, and Chandernagore.	10,844	17,344	19,256	17,687	19,138	41,875	58,750	22,400	8,125	8 300	12,425	14,850	8,050
Total ...	20,90,944	17,77,244	15,41,756	16,23,087	18,62,838	20,39,575	23,63,150	22,14,150	21,00,025	20,37,000	18,68,125	18,51,350	18,21,350
On Railway premises on both sides of the river	23,127 (on 3rd Oct. 1893.)	8,383 (on 3rd Nov. 1893.)	19,298 (on 3rd Dec. 1893.)	42,934 (on 3rd Jan. 1894.)	39,003 (on 3rd Feb. 1894.)	21,835 (on 3rd March 1894.)	19,584 (on 3rd April 1894.)	18,153 (on 3rd May 1894.)	14,148 (on 3rd June 1894.)	9,472 (on 3rd July 1894.)	9,361 (on 3rd August 1894.)	10,967 (on 3rd Sept. 1894.)	15,996 (on 3rd Oct. 1894.)
On boats unloaded ... By Port Commissioners' returns.	30,729 (1st to 3rd Oct. 1893.)	32,886 (1st to 3rd Nov. 1893.)	35,114 (1st to 3rd Dec. 1893.)	50,635 (3rd to 5th Jan. 1894.)	64,956 (1st to 3rd Feb. 1894.)	49,070 (1st to 3rd March 1894.)	28,147 (1st to 3rd April 1894.)	31,166 (1st to 3rd May 1894.)	45,286 (1st to 3rd June 1894.)	32,563 (2nd to 4th July 1894.)	40,563 (1st to 3rd August 1894.)	50,226 (1st to 3rd Sept. 1894.)	48,547 (1st to 3rd Oct. 1894.)
By Canal returns	34,288 (1st to 3rd Oct. 1893.)	13,681 (1st to 3rd Nov. 1893.)	11,539 (1st to 3rd Dec. 1893.)	51,134 (3rd to 5th Jan. 1894.)	1,35,369 (1st to 3rd Feb. 1894.)	66,412 (1st to 3rd March 1894.)	23 321 (1st to 3rd April 1894.)	18,632 (1st to 3rd May 1894.)	19,619 (1st to 3rd June 1894.)	10,550 (2nd to 4th July 1894.)	23,281 (1st to 3rd August 1894.)	27,325 (1st to 3rd Sept. 1894.)	23,497 (1st to 3rd Oct. 1894.)
Grand total of Stocks ...	21,64,901	18,32,274	16,07,489	17,67,790	21,01,166	21,77,192	24,39,202	22,82,101	23,09,078	20,89,585	19,61,350	19,40,070	19,01,612
Probable stock available for exportation by sea	11 lakhs	7½ lakhs	5½ lakhs	7 lakhs	10½ lakhs	11½ lakhs	13½ lakhs	12½ lakhs	12½ lakhs	10½ lakhs	9 lakhs	8½ lakhs	8½ lakhs

STATISTICAL DEPARTMENT,
The 13th October, 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th October 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	7th	149·3	7·2	29·792	82·9	88·4	10·9	77·5	79·5	0·965	78·1	87	SE by S and calm	21	Nil	Partially cloudy ⌓.
,,	8th	126·5	0·1	·807	81·8	86·6	8·4	78·2	79·3	·967	78·2	89	SSW and calm ...	21	1·14	Cloudy, o, g, p, t, ⌓.
,,	9th	148·7	6·4	·826	80·7	86·7	10·1	76·6	78·5	·945	77·5	90	SSE and calm ...	41	0·26	Partially cloudy, o, g, p, ⌓.
,,	10th	146·5	6·0	·828	81·2	86·1	9·9	76·2	78·5	·941	77·4	88	SSE, S and calm...	48	Nil	Partially cloudy, o, ⌓.
,,	11th	150·7	7·1	·808	81·6	86·7	9·8	76·9	78·6	·942	77·4	87	SSW and calm ...	47	,,	Partially cloudy, o, ⌓.
,,	12th	155·3	7·2	·795	81·3	86·6	9·6	77·0	78·5	·938	77·3	88	S by W and SSW	78	0·21	Partially cloudy, p, ⌓.
,,	13th	148·7	2·9	·792	80·2	84·6	9·8	74·8	78·0	·931	77·1	90	WSW and calm	33	0·04	Chiefly cloudy, o, g, ⌓, d, t.

	Inches.
The mean pressure of the seven days	29·807
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·809
	Hours.
The total number of hours of bright sunshine	36·9
The maximum possible number of hours of sunshine	82·0
	°
The mean temperature of the seven days	81·4
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	82·7
The extreme variation of temperature	13·6
The maximum temperature	88·4
	Miles.
The highest velocity of the wind in one hour	10
	o/
The mean relative humidity	88
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	81
	Inches.
The total fall of rain from 7th to 13th October 1894	1·65
The average fall of the corresponding period for 24 years, Surveyor-General's Office	1·38
The total fall from 1st January to 13th October 1894	44·64
The average fall of the corresponding period for 24 years, Surveyor-General's Office	61·95

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; p, passing temporary showers; t, thunder; ⌓, dew; d, drizzling rain.

METEOROLOGICAL OFFICE, GOVT. OF INDIA; *Calcutta, the 15th October 1894.*

A. PEDLER, *For Meteorological Reporter to the Govt. of India.*

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperature.						
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant grav. for lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·702	29·808	—·022	SEly	60	91·2	8 & 9 Oct.	76·2	13th (Oct.)	89·5	75·0	83·3
			Raniganj	29·528	29·813	—·053	Calm	24	89·7	8th ,,	74·9	13th ,,	89·0	76·3	82·7
		Birbhum	.. ..												
		Bankura	Bankura	29·538	29 789	—·042	Calm	59	90 1	8th ,,	74·6	13th ,,	89·0	76 3	83·7
		Midnapore	Midnapore ..	29·717	29 813	—·040	S	63	91·8	8th ,,	74·1	13th ,,	90·2	75 9	83·1
		Hooghly	.....												
		Howrah	. ....												
	Presidency	24-Parganas	Sangor Island	29 843	29 812	—·013	SW	234	89·2	7, 8, 11 ,,	76·5	7th ,,	87 8	79·3	83·6
		Calcutta	Calcutta ...	29·840	29·813	— 017	Calm	41	88 6	8th ,,	74·7	13th ,,	87 0	76·8	81·9
		Nadia	Krishnagar ...	29 816	29 812	—·036	Variable	74	90 8	8th ,,	74·2	13th ,,	88·9	76 6	82·8
		Murshidabad	Berhampore	29·793	29·809	—·032	SW	76	90·6	8th ,,	73 8	13th ,,	89·1	78·4	83·8
		Jessore	Jessore ...	29·831	29 811	—·024	SE	54	90·5	11th ,,	72·9	13th ,,	89·2	76·3	82·7
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·779	29·799	—·050	SSW	125	91 1	9th ,,	75·1	13th ,,	88·8	78 4	83·6
		Dinajpur	Dinajpur ..	29·748	29·825	—·036	S	34	91·6	8, 9 ,,	77·2	10, 13 ,,	88 8	78·2	83·5
		Jalpaiguri	Jalpaiguri ...	29·887	29 831	—·040	NE	40	91·9	9th ,,	71·1	10th ,,	86·5	75·0	80·8
		Darjeeling	Darjeeling ..	28 037	—	—·015	Calm & SEly	94	66·1	7, 8 ,,	53·7	13th ,,	65·3	55 8	59·6
			Gnatong ...	19·348	—	—	Calm & NEly	104	57·4	15th ,,	39·1	12th ,,	53·9	40·6	47·3
		Kuch Bihar	.....												
		Rangpur	Rangpur ...	29·742	29·819	—·053	Variable	47	92 3	9th ,,	76·2	13th ,,	89·1	78·3	83·7
		Bogra	Bogra ...	29 798	29·812	—·029	Calm	?	91·7	9th ,,	75·2	13th ,,	89·1	77·0	83·4
		Pabna	Sirajganj ...	29·816	29 815	— 046	Sly	33	90·3	9th ,,	74·7	13th ,,	87·9	77·9	82·9
East Bengal.	Dacca	Dacca	Narayanganj	29 853	29·827	—·008	Variable	96	89·1	13th ,,	75·2	13th ,,	87 8	78·5	83 2
		Mymensingh	Mymensingh	29·814	29·823	—·037	SE	64	90·7	9th ,,	75·6	13th ,,	86 5	77 6	82·2
		Faridpur	Faridpur ...	29·847	29 831	—·048	S	80*	89·3	9th ,,	75·4	13th ,,	87·5	78·0	82·8
		Backergunge	Barisal ...	29 864	29·822	—·021	Calm	44	89·3	7th ,,	75·9	13th ,,	87·2	77·5	82·4
	Chittagong	Tippera	Comilla ...	29·852	29·836	—·017	S	70	89·4	7 to 9 ,,	75 3	10, 11 ,,	87·5	76·2	81·9
		Noakhali	Noakhali ...	29·844	29·834	—·022	Ely	37*	87 0	7, 8 ,,	74·3	11th ,,	86·0	75 9	80·8
		Chittagong	Chittagong .	29·821	29 836	+ ·011?	SE	76	88·2	7th ,,	74·1	11th ,,	85 8	75·3	80·6
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore ...	29·868	29·801	—·037	Variable	46	90·5	11th ,,	74·2	12th ,,	87·6	77·7	82·6
		Gaya	Gaya ...	29·471	29·800	— 031	NWly	119	91·4	10, 11 ,,	76·3	13th ,,	89·5	77·4	83 5
		Shahabad	Dehri ...	29·483	29·789	—·074	Wly	77	90 3	10, 11 ,,	74·0	8th ,,	87 8	75·4	81·6
			Buxar ...	29·508	29·795	—·008	Wly	43	90·5	10th ,,	71·3	11th ,,	87 3	76 2	81·8
			Arrah .	29·617	29·790	—·061	Nly	31	92 4	10th ,,	75·2	13th ,,	89·2	77 6	83·4
		Saran	Chapra ...	29·660	29·796	—·048	Variable	53	91·8	10th ,,	74·6	12th ,,	88 8	77·3	83·1
		Champaran	Motihari ..	29·616	29·798	—·057	Calm & ENE	65	92·5	10th ,,	69·8	12th ,,	87·7	74·4	81·1
		Muzaffarpur	Muzaffarpur	29·667	29·798	—	Variable	57	92·7	10th ,,	74·2	12th ,,	88·2	76 9	82·6
		Darbhanga	Darbhanga ...	29·677	29 797	—·050	Calm & ESE	60	92 5	10th ,,	73·7	12th ,,	88·7	77·0	83·2
	Bhagalpur	Monghyr	. ....												
		Bhagalpur	Bhagalpur ...	29·678	29·792	—·060	SE	65	93 2	10th ,,	73·1	13th ,,	90·7	76·5	83·6
		Purnea	Purnea ...	29·722	29·801	— 040	NEly	60	91·7	10th ,,	75·2	13th ,,	88 8	77·7	83·2
		Malda	Malda ...	29 770	29 794	—·042	SSW	67	93·1	8th ,,	77·0	9, 13 ,,	94·1	78·4	84·8
		Sonthal Parganas	Naya Dumka	29·861	29·808	—·040	Variable	88	90·1	8, 9 ,,	76·3	7, 10, 11 ,,	89·0	76 7	82·9
Orissa.	Orissa	Cuttack	Cuttack ...	29 778	29·801	—·021	Calm & SWly	50	91·2	7th ,,	76 8	10th ,,	87·0	77 9	82·5
			False Point...	29·846	29·809	—·010	SWly	164	87·4	7 to 9 & 13 ,,	73 6	9th ,,	86 9	76·3	81·6
		Balasore	Balasore ..	29·801	29·807	—·044	Calm	62	89·4	13th ,,	74·8	7th ,,	88·1	76·2	82 2
		Puri	Puri ...	29·844	29·799	—	Calm	116	90·7	7th ,,	74 6	9th ,,	87 5	77·4	82·5
			Gopalpur ...	29 845	29·806	—	NNW	212	91·2	7th ,,	75·4	10th ,,	87·1	76·7	81·9
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh ..	27·843	29 800	— (30)	Variable	129	87·2	10th ,,	60 3	7th ,,	84·1	71 2	77·7
		Lohardaga	Ranchi ...	27·724	29·801	—·051	Variable	115	84·0	9th ,,	60·9	8, 10, 13 ,,	83·9	70·5	76·7
		Palamau	Daltonganj ..												
		Manbhum	.....												
		Singhbhum	Chaibassa ...	29·084	29·703	—·047	WSW	22	89 9	7 to 9, 13 ,,	74·2	10, 11, 13 ,,	89 3	75·0	82·1
Assam.	....	Sibsagar	Sibsagar ...	29·500	29·850	—·035	SW		91·7	9th ,,	73·0	11th ,,	86·6	76·2	80·6
		Goalpara	Dhubri ...	29·756	29·826	—·022	NEly	83	89·2	9th ,,	74·1	11th ,,	85·6	77·2	81·4
		Cachar	Silchar ...	29·803	29·859	+ ·014?	Calm		91·0	9th ,,	73·3	13th ,,	86·1	74 8	80·5

* Mean of 6 days.

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the station. The *humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The means are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question the stations in the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

for the week ending Saturday, the 13th of October 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. OF WEEK. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	RAINFALL. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th May 1894. Mean for district	Normal mean.	Variation.	District.
+0·5	80·9	87	7·0	1·21	0·96	1 01	1·00	1·35	2·00	1 85	+0·15	45·29	44·40	+0·89	Burdwan.
+0·4	79·9	92	3 9	0 37											
					0·87	0·98	1·33	1·14	1·82	1·73	+ 0 09	57·87	50·51	+7·36	Birbhum.
+0·1	80·2	88	5·6	0·45	0·43	0·84	1·25	1·45	3·38	1·72	+1·66	54·21	49·45	+4·76	Bankura.
+0·9	81·5	85	2·7	1·17	1·54	1 30	2 75	1·84	3·46	2·14	+1·31	57·95	49 60	+8·35	Midnapore.
					1·58	1 44	2·67	1 67	2·94	2·17	+0·77	40·48	47·94	—7·46	Hooghly.
					0·85	1 05	2·00	1·78	2·64	3·04	+ 0 60	39·48	48 33	—8·85	Howrah.
+0·8	83·4	86	7·6	3·08	0·93	1·32	1·50	1 86	2·80	2 23	+0·36	45·78	50·54	—4·76	24-Parganas.
—0·1	80·6	80	4·6	1·61	1·61	1·06	5·00	1·75	3·47	1·98	+1·49	36·62	49 94	—13·32	Calcutta.
+0·8	82·1	85	6·0	0·54	2 06	1·13	3·20	1·04	3·72	2·07	+1·65	45·66	46·01	—0·35	Nadia.
+1·1	82·1	88	7·3	0·13	0·31	1·32	1·00	1 63	1·07	2·11	—0·44		47·76		Murshidabad.
+0·5	82·1	91	5·9	0·25	0·81	1·09	2·20	1·51	1·26	1·94	—0·68	44·06	47 27	—3·21	Jessore.
						1·13		1·62		1·95			52·56		Khulna.
+2·2	85·0	87	3·3	0·20	0·04	1·12	0·00	1·57	0·88	1·97	—1·09	40·24	51·74	—11·50	Rajshahi.
+2·2	81·4	90	6·4	2·17		0·93	2·00	1 20		2·16			55·07		Dinajpur.
+1·8	78·9	93	7·6	4·51	3·03	0·82	5·00	1 45	—	2·62		—	41 16		Jalpaiguri.
+3·2	58·9	95	9·0	1·03		1 33		2·00		3·50			119·65		Darjeeling.
—	46·5	89	6·3	1·91											
					5·51	0·77	3·00	1·10	6·15	3·28	+2·87		105 24		Kuch Bihar.
+3·6	81·7	90	6·3	0 64	1·42	1·11	2·25	1·12	1·89	2·76	—0·87		70 27		Rangpur.
+3·5	82·2	87	5·4	1·20	0·51	1·24	1·25	1·73	1·52	2·35	—0·83	50·61	44·38	+5·23	Bogra.
+1·6	80·6	89	6·9	0·59	1·41	1·26	2·50	1·70	1·85	2·09	—0·24	52 96	49 95	+2·91	Pabna.
+0·3	82·0	88	6·1	0·58	0·61	1·20	1·50	1·54	1·54	2·20	—0·66		56 71		Dacca.
+1·0	80·0	92	6·6	0·70		1·65		1·40		2·77			65·60		Mymensingh.
+0·9	81·8	87	3·1	0·73		1 41		1·58		2·36			51·92		Faridpur.
+0·3	80·6	87	5·4	1·93	1·23	1·48	2·34	1·73	3·31	2·77	+0·54	67·96	71 31	—3·35	Backergunge.
—0·1	81·0	90	5·0	0·41	0·31	1·49	0·75	1·50	1·54	2·88	—1 34	62·80	65 14	—2·34	Tippera.
—0·6	80·2	92	3·9	2 94	2·34	1·74	4·00	1·86	3·38	3·70	—0·32	96·80	100·24	—3·44	Noakhali.
—0 6	79·8	90	7·9	2·06	1·61	1·79	2 50	1 93	2·07	3 79	—1·72	110·43	106·32	+4·11	Chittagong.
					1·34	1·93	4·00	2·10	2·22	4·40	—2·18	74·65	77 60	—2·95	South Lushai Hills.
+0·4	81·5	87	5·9	6·83	3 71	1·13	2·75	0·99	5·51	1·98	+3·53		33 10		Patna.
+1·8	80·6	86	5·3	1·07	1·90	1·17	2·75	0·91	3·60	1·89	+1·71		39·36		Gaya.
+0·1	81·5	84	5·1	1·84											
+0·6	80·6	87	4·1	5·16	2·46	0·76	1·60	0·72	5·40	2·04	+3·36	56·30	38·10	+18·20	Shahabad.
+2·2	80·9	88	2·7	0 50											
+1·8	80·8	86	7·0	1·30		1·47		0·97		3·25			40 77		Saran.
+1·2	80·3	89	5·1	1·90		1·84		0·93		2·90			45 83		Champaran.
—	80·7	91	5·1	0·93	3·01	1·30	2·00	0·93	4·34	2·34	+2·50		41 59		Muzaffarpur.
+1·9	81·1	88	4·4	3·27	2·35	1·20	2·33	1·07	2·79	1·98	+0·81	46·17	43 86	+2·31	Darbhanga.
					0·79	0·99	1·33	1·02	1·98	1·77	—0·09	48·11	41·06	+7·05	Monghyr.
+2·7	83·1	85	5·9	0·74	2·23	1 25	2·00	1·15	2·90	2·12	+0·78	49·25	43 60	+5·65	Bhagalpur.
+2·3	80·9	93	6·1	1·34	3·33	0·94	2·07	1·03	4·11	1 99	+2·12	63·71	63·69	+1·12	Purnea.
+3·3	82·7	88	3·9	1·23	1·70	1·43	1·50	1·75	3·00	2·31	+0·69	55 83	53 01	+3·82	Malda.
+2·4	80·8	85	4·6	1·16	1·23	1·15	1·50	1·57	3·02	2·10	+0·92	56·80	48 37	+8·23	Sonthal Parganas.
+0·3	81·8	81	5·1	0·12		1·27		1·93		2·96			47·54		Cuttack.
—0·6	81·9	88	6·6	2·58											
+0·5	80·5	92	4·0	0·18		1·51		1·67		2 81			49·23		Balasore.
—	81·0	88	3·9	5·87		1·73		2·05		3·33			47·18		Puri.
—	80·4	87	2·1	0·84											
+1·3	78·1	88	5·9	0·61		0·94		1·23		1·92			47·96		Hazaribagh.
+1·3	74·1	90	5·1	0·42		1·11		1·66		1·49			49·10		Lohardaga.
					0·35	1·07	2·00	0·90	1·67	1·89	—0·22		40 96		Palamau.
					0·30	1·04	1·50	1·13	2·84	1·97	+0·87	99·36	44·69	+24·67	Manbhum.
+1·7	79·3	84	7·1	0·27	0·27	0·81	1·00	1 30	3·84	1 35	+1·49	45·49	41·67	—3·18	Singhbhum.
+1·3	77 7	93	8 0	0·64											Sibsagar.
+1·1	78·4	93	8 7	1·34											Goalpara.
—1·5	78·0	92	8 1	5·19											Cachar.

last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

Numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total rainfall at the subdivisions'

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 13th of October 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 7th.	Monday, 8th.	Tuesday, 9th.	Wednesday, 10th.	Thursday, 11th.	Friday, 12th.	Saturday, 13th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1894.	Average rainfall from 16th May to date.
South-West Bengal.	Burdwan.	Burdwan ...	Kalna ...	...	...	...	...	...	...	...	Nil	Nil	1·18	0·39	3·13	43·81	41·38
			Burdwan ...	...	...	1·18	...	...	..	0·03	1	1·21	1·25	1·83	1·00	40·32	44·64
			Katwa ...	...	...	1·55	0·02	...	...	0·70	2	2·27	0·88	3·76	1·36	43·93	44·62
			Baniganj ...	...	...	0·06	...	...	..	0·31	1	0·37	0·73	2·02	1·73	52·95	46·70
			Mankur ...	...	...	2·41	...	...	...	1·13	2	3·53	/	3·77	?	50·80	?
		Birbhum ...	Suri ...	...	...	0·31	...	...	...	0·53	2	0·84	0·90	2·26	1·73	59·70	51·18
			Hetampur ...	...	...	...	...	...	...	0·20	1	0·20	0·91	1·34	1·06	64·72	52·26
			Rampur Hát ...	...	...	...	...	...	...	0·67	1	0·67	1·13	1·85	1·77	49·19	46·45
			Bolpur ...	...	...	0·13	...	...	...	1·43	2	1·55	?	2·82	?	46·38	?
			Murari ...	...	...	...	...	...	...	1·35	1	1·35	?	2·55	?	48·45	?
			Labpur ...	...	...	...	...	...	...	2·75	1	2·75	?	3·82	?	40·08	?
		Bankura ...	Bankura ...	...	0·02	0·21	...	...	...	0·23	2	0·45	1·06	2·51	1·98	51·50	48·28
			Vishnupur ...	...	0·51	...	...	...	...	0·57	2	1·08	0·82	5·30	1·15	59·74	49·45
			Mahara ...	...	...	...	...	...	...	0 20	1	0·20	0·49	2·01	1·38	47·31	47·50
			Khatra ...	...	...	...	...	...	..	...	Nil	Nil	1·17	3·01	2·39	...	53·50
			Indas ...	...	...	...	...	...	...	0·14	1	0 14	?	1·48	?	..	?
			Kotalpur ...	...	...	...	0·75	...	..	0·90	1	1·15		2·53	?	45·93	?
			Onda ...	...	...	...	...	...	0·35	...	1	0·35	?	2·18	?	53·49	?
			Gangajalghati	...	...	..	...	...	...	0·10	1	0·10	?	2·78	?	59·25	?
			Raipur ...	...	...	...	...	...	...	1·13	1	1·13	?	2·64	?	58·85	?
			Sonamukhi ...	...	...	0·61	...	...	..	0·27	2	0·88	?	2 70	?	43·20	?
		Midnapore ...	Contai ...	...	...	0·55	...	0·09	0·18	..	3	0·79	1·57	3·34	2·71	67 85	54·18
			Tamluk ...	...	...	0·42	0·37	0·10	0·05	0 25	4	1·19	0·88	2·91	1·48	57·24	48·99
			Midnapore ...	...	...	0·10	...	...	..	0·05	2	1·05	1·15	3 30	1 88	58·91	44·73
			Ghatal ...	...	...	1·80	1·30	...	...	0·14	3	3·14	1·61	4·37	1·51	67·63	53·40
			Kukrahati ...	...	...	0·12	0·11	0·08	...	...	3	0·31	?	2·41	?	49·11	?
			Garhbeta ...	...	...	...	...	...	...	0·30	1	0·30	?	2·25	?	54·69	?
			Panskura ...	...	...	1·08	0·12	...	...	0·17	3	1·37	?		?	...	?
			Dantoon ...										?		?		?
		Hooghly ...	Serampore ...	...	...	1·27	...	...	0·27	0·18	3	1·72	1·13	2·94	2·03	54·29	46·01
			Hooghly ...	...	...	0·21	0·02	...	...	0·03	1	0 26	1·26	1·39	2·18	52·19	45·15
			Jahanabad ...	...	...	0·47	0·19	0·04	0·13	1·02	4	2·75	1·84	4·49	2 35	55·04	51·80
		Howrah ...	Howrah ...	...	...	0·20	0·11	...	...	0·44	2	1·35	1·07	2·16	2 02	37·63	47·41
			Mohesreka ...	...	...	0·11	0·10	0·68	...	0·05	2	0·34	1·05	3·11	2·05	41·23	49·10
			Ulubaria ...	...	...	0·23	0·65	0·04	0·10	0·03	3	1·05	?	4·08	?	42·82	?
	Presidency.	24-Parganas...	Saugor Island	...	...	2·16	...	0·37	0·02	0·47	3	3·02	2·06	6·49	3·37	62·60	59·28
			Diamond Harbour.	...	...	0·04	...	...	...	...	Nil	0 04	1·02	2·00	2·31	53 58	54·06
			Canning Town	...	...	1·02	...	0·50	...	0·40	3	1·92	?		?		?
			Alipore (Obsy.)	...	...	1·14	0·26	...	...	0·21	3	1·61	1·06	3·47	1·98	30·02	51·75
			Barrackpore	...	...	1·04	...	...	0·20	0·10	3	1·34	1 10	2·86	1·88	34·38	46 31
			Dum-Dum ...	...	...	...	...	...	0·45	1	1	0·45	1 15	1·34	1·10	45·59	48 05
			Barasat ...	...	...	...	...	...	0·35	...	1	0·35	1·33	1·43	2·08	30·69	46·15
			Basirhat ...	...	...	...	0·29	...	...	0·06	1	0·35	1·28	2·14	1·97	49·10	50·97
		Nadia ...	Ranaghat ...	...	...	0·13	...	0·03	...	1·09	2	1·14	1·18	2·65	2·13	37·44	44·17
			Krishnagar ...	...	...	0·16	0·10	0·01	...	0·27	3	0·54	1·49	2·56	2·39	47·07	45·23
			Chuadanga ...	0·72	...	0·48	0·38	0·07	...	1·00	4	3·41	1·13	4·29	2·10		47·60
			Meherpur ...	...	...	0 34	0·54	0·19	...	0 99	4	1·87	0·83	4 80	1·47	51·45	46 61
			Kushtia ...	...	...	1·08	1·03	0·03	0·04	0·53	3	3·56	0·97	4·23	1·98	46·91	50·45
		Murshidabad	Kandi ...	...	...	...	0·28	...	...	0·37	2	0·65	1·28	1·38	2·19	37·40	47·25
			Berhampore	...	...	...	...	...	...	0·12	1	0·12	0·96	0·91	2·34	40·46	48 06
			Lalbag ...	...	...	...	..	...	...	0·08	Nil	0·08	1·24	2·61	2·26	42·70	46·85
			Asimganj ...	...	...	...	...	..	...	0·08	Nil	0 05	1·87	1·51	2·61		48·08
			Jangipur ...	...	...	...	...	0·05	...	0·19	1	0·24	0·77	1·40	1·37		46·44
			Lalgola ...	...	...	0·50	...	...	...	0·20	2	0·70	1·21	2·10	2·00	55·10	48 03
			Akhriganj ...	...	...	...	...	...	...	...	Nil	Nil	/	0·91	?	51·89	?
			Patkabari ...	...	...	...	...	...	...	...	Nil	Nil	?	0·30	?	31·75	?
		Jessore ...	Narail ...	...	...	0·04	0·03	...	1·04	...	1	1·11	0·82	1·89	1·45	45·58	43·41
			Jessore ...	...	...	...	...	...	0·14	0·11	2	0·25	0·91	0·84	1 79	44·01	50·45
			Jhenidah ...	...	...	0·23	.	...	0·76	0·31	3	1·40	1·26	1·40	2·17	51·32	49·61
			Magura ...	...	...	0 10	0·08	...	...	0 05	1	0·31	1·35	0 46	1·99	30·21	46·27
			Bangaon ...	...	...	...	0·12	0·24	0·43	0·27	4	1 10	1·02	2·02	2 32	31·96	47·71
			Satkhira ...	...	...	...	...	0·33	...	0·72	2	1·05	1·31	2·50	2 20	41·81	51·27
		Khulna ...	Bagerhat ...	...	...	0·09	0·05	...	0·03	...	Nil	0·17	1·19	1·14	2·04	51·97	54·80
			Khulna ...	...	...	0·23	0·08	...					0·85		1·60		50·61
			Nakipur ...										?				?
			Kampal ...	...	...	0·16	0·06	...	...	0·05	1	0·27	?	1·85	?	54·74	?
		Rajshahi ...	Bualia ...	...	...	...	...	...	0·08	...	Nil	0 14	1·33	0·84	2·11	40·96	40·87
			Nator ...	...	...	...	...	...	...	...	Nil	Nil	1·35	1·96	2·27	42·46	51·73
			Naugaon ...	...	...	0·03	...	...	...	...	Nil	0·03	0·69	0·19	1·35	37·28	51·97
			Lalpur ...	..	..	..	...	...	0·16	...	1	0·16	?	1·31	?		?
			Manda ...	...	1·34	...	...	...	...	...	1	1·34	?	1·58	?		?
		Dinajpur ...	Mahadebpur	...	...	...	...	...	...	...	Nil	Nil	0·87	0·14	1·96	49·39	54·71
			Churaman ...	...	...	...	...	...	1·42	1·12	2	2·54	0·74	4·01	1 61	60 34	51·36
			Raiganj ...	...	..	...	...	0·06	0·92	0·48	2	1·46	1·16	1·66	2·70		56·37
			Dinajpur ...	...	...	...	0·11	0·81	0·73	0·58	4	2·43	0·98	3·78	2·64	58·65	50·89
			Balughat ...										0 93		1·91		51·93
			Thakurgaon ...	..	...	...	...	1·88	1·01	0·46	3	4·17	?	4·07	?	77·09	?
		Jalpaiguri ...	Jalpaiguri ...	1·25	...	...	0·84	0·77	0·42	0·35	5	3·61	0·68		2·62		118·05
			Alipore Duar	0·38	...	...	0·27	2·78	1·22	0·14	5	4 76	?	5·07	/	101·60	?
			Fullacotta ...	1·00	...	1·25	1·75	0·40	0·30	0·35	6	5·05	?	3·49	?	91·86	?
			Debiganj ...	..	...	...	...	4·82	1·10	0·30	3	5·22	?	6·25	?	77·90	?
			Bhagalpur (Nagrakutta)	0·35	0·39	0·89	1·10	2 09	1·04	...	6	6 36	?	9·12	?	137·49	?
North Bengal.	Rajshahi.	Darjeeling ...	Bara ...	0·48	0·40	0·25	2·31	2·00	0·07	1·36	6	6 98	1·49	8·40	5·76	190·69	183·70
			Siliguri ...	0·01	0·02	...	1 20	0·63	0·05	0·50	5	2·41	1 79	3·57	3·47	121·08	107·40
			Darjeeling ...	0·02	0·05	...	0·42	0·14	0·15	0·25	4	1·04	1·41	1·72	2 61	93·23	103·19
			Kalimpong ...	..	..	1·05	0·33						0·63		2·16		81·49
			Kursseong ...	0·02	0·08	0·15	1 09	0·18	0·37	0·28	5	2·71	?	3·93	?		?
			Patong ...	...	...	...	0·09	0·24	0·17	0·07	3	1·07	?	1·88	?	101·04	?
		British Bhutan	Gnatong ...	...	...	0·01	0·82	0·09	0·78	0·31	3	1·91	?	3·88	?	133·27	?
		Tibet ...	Yatung ...	0·02	0·01	...	0·05	0·05	0·04	0·05	Nil	0·22	?	0·05	?	?	?
		Kuch Bihar...	Dinhatta ...	...	0·02	...	...	4·78	0·90	1·58	3	7·17	0·40	7·57	3·11	93·39	99·09
			Kuch Bihar...	...	...	...	...	2·45	1·39	1·23	3	5·07	0 85	5·32	3·27	101·98	114·83
			Mekliganj ...	...	...	...	0·07	4·10	1·35	0·05	3	5·47	0·55	6·37	2·23	114·77	108·66
			Mathabhanga	0·27	...	...	0·03	2·27	1·26	0·50	4	4·33	1·18	5·44	4·49	106 16	110·27
			Pulbari ...	...	...	...	0·10	2·54	1·07	1·54	4	5·05	?	5·86	?		?
		Rangpur ...	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	0 65	1	0·65	1·25	0·71	2·75	46·31	58·31
			Rangpur ...	...	...	...	..	0·37	0·08	0·19	2	0·64	0·95	0·65	2·35	51·13?	70·99
			Peerganj	...	...	...	...			0·44	1	0·44	?	0·49	?		?
			Kurigaon ...	...	...	...	...	0·10	1·08	1·29	3	2·47	1·04	3·44	2·81		70·18
			Gobindganj										?		?		?
			Bagdogra (*Nilphamari*)	...	...	...	...	1·31	0·31	0·30	3	1·92	1·31	2·76	3·13	65·65	83·79
			Ulipur ...	...	...	...	...	...	1·90	...	1	1·90	?	1·90	?	44·07	?
			Hundergunj ...	...	...	...	...	...	1·61	...	1	1·61	?	1·75	?		?
		Bogra ...	Sherpur ...	...	...	...	...	...	...	...	Nil	Nil	1·19	2·75	2·01	61·07	54·91
			Nowkhilla ...	...	...	...	...	...	0·08	0·35	1	0·43	1·24	0·40	2·78	50·71	51 39
			Bogra ...	0·45	...	...	...	...	0·72	0·12	3	1·29	1·13	1·39	1·60	54·13	57·55
			Panchbibi ...	...	...	...	...	...	...	0·40	1	0·40	1·37	1·22	2 64	53 52	63 01
		Pabna ...	Pabna ...	...	...	0·81	...	1·03	0·11	0·24	4	2·23	1·28	3·74	2 32	50·45	50·27
			Sirajganj ...	...	...	...	0 03	...	0·52	0·05	1	0·59	1·23	0·96	1·85	38·74	49·19

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 13th of October 1894—contd.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 7th.	Monday, 8th.	Tuesday, 9th.	Wednesday, 10th.	Thursday, 11th.	Friday, 12th.	Saturday, 13th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month	Average total rainfall from 1st of month	Total rain fall since 16th May 1894.	Average rainfall from 16th May to date.
East Bengal.	Dacca.	Dacca ..	Munshiganj ..	..	...	0·06	0 14	0·65	...		1	0·25	1·43	0 96	2 82	64·23	65 60
			Dacca ..	..	.		0 06			0 09	2	0·09	1 29	2·24	2 26	53 19	55 41
			Narayangan;	...	...	0·06	0·33	0 03	0·04	0 05	1	0·70	0·92	2·10	2 01	—	57 06
			Manikganj	...	...	0 23		.	0 35	0·03	2	0·61	1·16	0 86	1 75	42 51	46 74
			Jaylebpur		..		...	...	...	0 13	1	0 13	?	0·56	?	53 47	?
		Mymensingh	Kishorganj		..	...	...	.	0·17				1·93				
			Atia (*Pangail*)		..	.	.	...			Nil	Nil	1 29	1·00	2 18	53 62	55·53
			Mymensingh	0 56	...	...	0·03	...	0·02	0·00	1	0 70	1 69	3 15	2 80	79 91	81·33
			Jamalpur ...	0·19	...	...				0·39	2	0·89	1·11	1·95	2 51	60 82	70·09
			Netrakona	.	.	...		.	.	1·37	3	2·22	2·18	2·80	3 11		61 28
			Subarnakhali		..		0·79	0 16	..	...	Nil	Nil	?	1·02	?	55·53	62·58
			Durgapur	..	...	.	0·35	1 10	0·30	0 90	4	2 55	?	2 95	?	106 85	?
			Sherpur Town	...	.	..	0·10	0 07		0 25	2	0·42	?	1 37	?	62 10	?
			Diwingunj	...	...		1 20		0·08	1·12			?		?		?
		Faridpur ..	Madaripur	..	...	0 30		..	0 30				?		?		?
			Faridpur .	...	...	..	0 60	.	0 08	0 05	1	0·73	1 41		2·13		52 12
			Goalundo	..	...	..		0·36	..	.	1	0·36	1 05	1·96	1·95	51·09	53·75
		Backergunge	Patuakhali ..	...	..	0·25	.	0·21	...	0·10	3	0·56	1 76	1·77	2 70	50·29	49 85
			Pirojpur ..	...	...		0·34		0 40		2	0 30	1·07	1·79	2·75	57 95	81 33
			Barisal ..	.	.	2·16		0·05	...	0 10	2	2·30	1 60	2 81	2 53	54·15	84 29
			Gaurnadi ...	..	0 32	0·14	0·11		...				1 32	4 06	2 26	70·03	62 38
			Hhola ...		0·07	0·04	0 27						?		?		?
			Daulatkhan	0·50	.		0·57	...		...	2	1 28	1·07	4 55	3·20	75 26	77 09
			Bauphal ...	...	..	0 37	0·29	...	...	0 05	3	1·41	?	2 80	?	86·50	?
		Hill Tippera	Agartala ...	...	...	...	..	...	.	0·71	3	1 37	?	2 23	?		?
										...	Nil	Nil	1 34	1·39	2·50	52 34	55·80
		Tippera ..	Comilla ...		...		0·16		...	0·06	1	0·20	1·50	0·72	2 57	76·24	71 93
			Chandpur	.	..	0·47	..	0·05	...	...	1	0·52	1 42	3·07	2 77	72 79	71 17
			Brahmanbaria	...	0·02	0·02	...		...	0·48	1	0·52	1 69	0 55	2 39	66 61	67·07
			Ramchandra-pur										?		?		?
			Nasirnagar														
			Daudkandi ..	...	0·01	0·43	0·00	0·04	0·18	...	2	0·72	?	0·97	?	45·58	?
			Kasba ..										?		?		?
			Laksam ...										?		?		?
	Chittagong.	Noakhali ...	Noakhali ...	...	0 58	0 38	0 82	0·18	0 04	0·24	5	2·24	1·93	3 56	3 89	104 69	101 50
			Feuny .	.	.	0 10	2 17		0·12	0·05	3	2·44	1 55	3 19	3 50	107 82	98 80
			Harishpur		2 71	0 07	1·27	...					?		?		?
			Ramganj ..	...	.	..	0·37						?		?		?
		Chittagong	Cox's Bazar	0·09	0 60	0·09	..	0·00	0·19	..	3	1·12	1 66	1·95	3·92	153·30	123·84
			Chittagong ..	.	1 78		.	0·11	0 19	0·01	3	2 09	1 73	2 17	3 67	87, 42	94 33
			Katubdia .	0·06	0 20	0 38							?		?		?
			Satkunya ..										?		?		?
			Kodala ...										?		?		?
			Fenua ...										?		?		?
			Mirsarai ...	...	0·10		0·39	0·15	...	...	3	0·64	?	1 75	?	113·82	?
			Chandpur ..	0·06	1 40	0·06	0 06	0 15					?		?		?
		South Lushai Hills.	Rangamatia		0·86	0·15	...	0·17	0·16	...	4	1·34	1 92	2 23	4 40	77 66	77 66
			Bandarban	0·14	0 40	0·16	...	0 64	...	...	4	1 34	?	2 13	?	69·67	?
		Patna ..	Patna ...	.	...	.	0·32	.	0·23	0·28	3	0 83	1 26	0·12	2 08	54·16	39·72
			Dinapore ..		...	..	0·10	0 59	4 41	1·47	4	6 57	1·09	0 72	2·01	—	39 34
			Bihar ..	...	...	...	0·47	...	0·40	0·23	3	1·09	1 32	1 83	1 97	—	39 61
			Barh .	..	..	.	...	..		0 30	1	0 30	0 94	1·37	1·88	—	37·56
			Bikram ...	...	...	...	...	...	2·30	0·79	2	3 09	?	6 84	?	—	?
			Hilsa ..	..	...	...	...	...	...	2 58	1	2 58	?	6·77	?	—	?
		Gaya ..	Aurangabad	...	.	...	0·47	1·05	1·05	0·05	3	2 62	1·15	5·30	2 23	63·74	44 14
			Gaya .	..	...	...	0·06	—	0·74	0·37	2	1 07	0·36	2·87	1 43	53·09	39·46
			Nawadah ..	...	...	..	0 32	...	0 31	0·09	3	0·72	1·06	1 76	1 75	38·72	26·05
			Jahanabad	...	...	...		1·04	1 07	0 89	3	3·00	1 29	4 01	2 13	—	38 46
			Arwal ...	...	...	...	...	..	1·31	0·18	2	1 49	?	3 77	?	32·82	?
			Daudnagar .	..	..	.		0 43	0·48	0·36	2	1·27	?	2·68	?	46 66	?
			Sherghati ..	...	...	...	0·13	0 35	0·32	0 89	4	1 36	?	3 44	?	42·02	?
			Rajauli .										?		?		?
			Pakri Barawan.	..	...	...	..	1·00	0·50				?		?		?
		Shahabad ...	Buxar ...	..	...	...	...	4·94	0·22	..	2	5·16	0·41	8·05	2·08	57·58	36·11
			Dehri ...	..	.	.	0·06	0·56	1·30	...	2	1·86	0·21	3·43	1 75	64·33	39 53
			Bhabhua ...	..	.	.	0·22	1·91	1·14		3	3·27	0 03	7·60	1·98		36 66
			Sasaram ..	..		...	0·06					0 06	0 77	2·10	2 31	54 80	34 20
			Arrah ..	...	...	...		2·05			1	2 05	1 28	4·02	2 10	52·29	36·07
			Mohanea ...	..	...	...	0·21	2·00	1·90	...	3	4 11	?	7 34	?	67 19	?
			Khiri .	..	...	...	...	5·60	0·75	...	2	4 35	?	7·20	?	48·75	?
			Agaon ...	...	..	...	...	...	1·05				?		?		?
			Ramagar ...	...	...	...	...	..	0·16				?		?		?
			Knath ...	...	...	...	...	...	0·80	0·10	2	0·90	?	2 61	?	45 57	?
			Sikroul ...	...	...	...	...	.	0 24	0·05	2	0 40	?	2·06	?	48 53	?
			Bassewan ...	..	.	...	...	0 11	3 55		2	5·15	?	7·71	?		?
			Monaharpur	.	...	...	...	1·60	0·31				?		?		?
		Saran .	Gopalganj ...	0·08	...	...	...	3 45									
			Siwan ...	...	...	...	0·03	0·11	0·49				1·60		4 74		42·03
			Ekma ...	..	...	...	..	0 32	..		2	0·98	1·37	1·96	2·85		41·77
			Chapra ...	..	...	...	...	...	0·24	0·30	2	0 54	?	2 11	?		?
			Segrapur ...	...	.	...	...	0·07	0·43	0·20	3	1·20	1·20	4 26	2 46	80·23	38 53
			Amnour ...	...	...	...	...	..	0·73		1	0·73	?	3·34	?		?
			Basantpur ...	.	...	...	...	...	1·20	0·03	1	1 23	?	2·48	?	43·46	?
		Champaran...	Motiharj ..	0 06	..	...	.	...	1·47	0·37	2	1·90	1·58	2·13	2·96	40·07	43·30
			Bettiah ...	.	.		..	4·00					1 80		3·14		47·20
			Bagaha ..	...	...	...		0 65	...	0·97	2	1·62	?	2·92	?	—	?
			Barharwa ...	...	.	...	...	0·17	...	1·91	2	2·08	?	2·74	?	—	?
		Muzaffarpur	Sitamarhi ...	...	..	..	0·04	...	1 44	2 36	3	3·83	1·38	4 14	1·98	41·73	41 50
			Muzaffarpur	.	...	.	...	...	0·39	0 79	2	1 08	1·09	3 28	3·04	—	43 09
			Hajipur	..	...	..	...	..	3 73	0 30	3	4 13	1 48	6 38	3 52	53·01	40 15
			Para ..	..					0·20				?		?		?
			Mahuwa ..	...	...	0 10	...	..	...	...	1	0·10	?	2 13	?		?
			Shuhar ...	...	...	..	...	2·15	0 46	..	2	2·61	?	2·61	?	—	?
			Pupri ...										?		?		?
		Darbhanga	Tajpur ...	0·04	..	..	...	0·28	0·46	0·56	3	1·34	1 38	1·76	2 19	41·99	41·80
			Darbhanga ...	...	..	..	...	0·20	2·77	0·94	3	3 37	1·07	4·01	2 05	47 68	43 96
			Madhubani ...	...	..	..	...	...	3 40	0·93	1	2 43	1·16	2·60	1·70	—	73·16
			Bahera ...	..	...	...	...	...	...	0·37	1	1 17	?	2 48	?	—	?
	Bhagalpur.	Monghyr ...	*Rosera* ...					0·90					?		?		?
			Begu Sarai ...	...	...	...	...	...	0·12	0·08	1	0·17	1·00	0·72	1·75	52·24	37·74
			Monghyr ...	...	...	...	...	...	0·39	..	1	0 39	1·19	0 96	1·99	43 81	43 97
			Jamui ...	...	...	...	...	...	0·25	1·37	2	1·62	0 77	3·48	1·56	48 43	41 93
			Gogri ...	...	...	...	...	...	0 58	..	1	0 58	?	0·58	?	—	?
			Shaikhpura	...	...	...	...	...	1·80	0 45	2	2·25	?	2·25	?	38·37	?
			(*Bakai Banda*	0·60	1·89	...	0·30	...	0 01	0·05	4	2 06	?	4 16	?		?
			Chupreon ...			...							?		?		?
			Gidhour ...	...	0·28	..	...	...	...	1·26	2	1·54	?	3 10		—	

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 13th of October 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 7th.	Monday, 8th.	Tuesday, 9th	Wednesday, 10th.	Thursday, 11th.	Friday, 12th.	Saturday, 13th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month	Average total rainfall from 1st of month.	Total rain fall since 10th May 1894.	Average rainfall from 10th May to date.
BIHAR—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur ..	Madhipura	...	0·02	..	0·02	...	0·10	0·06	1	0 20	1·69	1·43	2 75	49·06	47·33
			Bangaon (Syfabad).										?				?
			Supaul ...	..	..	...	0 38		2·40	0·10	3	2·88	1·05	3·18	1·78	45·76	43·40
			Pratapganj ...	..	...	...		0·25	3 40	0 04	3	3 69	?	3·98	?	50·17	?
			Bhagalpur	...	...	...	.	...	...	0·74	1	0 74	1·15	0 87	2 15	45 81	4 1·57
			Banka	2·30	0·95		...	...	.	1 85	3	5·07	1 12	6 14	1·91	—	41·15
			Colgong ...	..	...	.	...	...	...	0 33	1	0·33	?	0 87	?	37 45	?
		Purnea ...	Kishanganj	.	...	...	...	2·40	1·80	0·06	2	4·26	0·01	4 46	1·69	75 11	67·88
			Araria ...	.	...	..	0 43	0 03	3 30	0·12	4	4 38	1 16	4 73	2 13	—	61 39
			Purnea ...	0·07	...	...	...	...	1 16	0 11	2	1 34	1 05	3·12	2 15	54·14	52·00
			Gandwara (Korah).										?		?		?
			Barsoe ...										?		?		.
			Forbesganj ...		.	...	...	...	3·70	0·22	2	3·92	?	3·98	?		?
			Auliagunj ...		...	...	...	4·18	2 30	0·29	3	0·74	?	7·05	?	86·90	.
		Malda .	Malda	.	...	1·35	..	...	...		1	1·35	1·53	2·64	2·56	49 77	49·05
			Chanchal ...	0 60			. .	...	0·06	1·38	2	2 04	1 30	3 35	2 04	61 78	54 66
			Gajol ...	..	.		..	.		0 34	1	0 32	?	1·70	?	150·57	?
			Sibgunj ...	...	...	0·19	...	..	...	0·06	1	0·25	.	2 56	?	46·75	?
		Sonthal Parganas.	Rajmahal ...		...	0·03	...	...	.	0 45	1	0·48	1·34	1·88	2 06	49·97	50 24
			Godda ...		.	.	...		...	1 15	1	1·15	1 11	1 53	1 84	45 02	43 25
			Pakaur		.		...	...	...	1·97	1	1 97	1·55	3 50	2 45	63 24	52·73
			Naya Dumka		...	0 14	. .		...	1 02	2	1 16	1 21	3 83	2 48	53 24	51 04
			Deoghur ...	0·54	0·54		0 21		...	1·13	4	2·81	1 00	4 01	1 79	62·74	46 63
			Jamtara	.	...	0 07	. .	...	..	0·06	Nil	0·13	0·07	2 17	3 04	59·76	46·17
			Belbadda	...	..	..			..				?		?		?
			Nasibat ..	...	0 09	0 08			.	...	Nil	Nil	?	Nil			?
			Asansbani ...				. .		0·40	1 83	1	2 03	?		?		?
			Katikund .		...		.			2 20	1	2 20	?	5·18	?	—	?
			Madhupur ...	1·11	...	0 06	...			0·12	2	1·29	?	2·47	?	53·00	?
			Sarwan ...	1·28			...	.	0 30		2	1 58	?	3 70	?	—	?
			Sarath ...	..	1·28	0·14				0·78	3	2·20	?	3 32	?	50·88	?
			Barkops ..	...	...		.			0·31	1	0·31	?	1 18			?
			Dunray .	...	..	.	...	...	3·50	0 50	2	4 00	?	6 10	?		?
			Bhagya .	0·90	. .	..	...	..		0 28	2	1·16	?	1 16	?		?
			Mohesmora .			..	...	...		0 39	1	0·39	?	—	?		?
			Barharwa ..		.	...	...	.		0 43	1	0 43	?	0·99	?	—	?
			Sahibganj .			...	...		.	0·50	1	0 50	?	—	?		?
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur										1·89		3 36		41·68
			Banki	.	0·25	0·30	.	0 34					1 06		2 31		48·40
			Cuttack										1 24		2 41		51·30
			False Point	.		0·18	2 03	0 02	0·30	..	3	2·53	3 49	4·78	4 79	54·01	54 99
			Kendrapara	0·41	0·08	0 09	0·09	0 01	0·10		2	0 78	1 60	5 29	3 50	63·14	49 37
			Jajpur ..	0·13	.	0·10	0·24	.	0·04	0·07	3	0 58	1 36	2·05	2 62	55 71	40 12
			Dharmsala		0·50	0·70		...	0·30				?		?		?
			Salipore ..	0·27	...	..	0·06						?		?		?
			Pal Lahara .										?		?		?
		Balasore ...	*Akhyapada* ...			0·38	0 40	...	0·13				?		?		?
			Chandbali		...	0 73	0·01						2·62		3 63		48 07
			Bhadrak	..			0·25	...	0·08	..	1	10 33	0 90	1·17	3 13		47·48
			Soro	...	0 86					..	1	0·86	1 54	2·14	2 95	—	47 31
			Balasore ..			0·08	...	0 25	.	.	1	0 53	1·73	0·28	3 19	53·07	52 88
			Jellasore										1 65		2 67		48 77
			Baripada ...	...		0·16	..	..	1·87	.	2	1·93	0 78	4·50	2 20	64 63	50·76
		Puri ..	Puri	3·68	0·02	0·50	0 32	. .	0·10	0 45	5	5 27	2·31	6 84	3 45	36 30	42·61
			Khurda .		...		0·20	0·23					1·52		2 98		50 19
			Bhimpur ..		..	.	0 00	..					1·46		3 54		43 34
			Gop ..	0·15			0·02	0·19					?		?		?
			Satpara ...										?		?		?
			Pipli ...	0 08		0·41	0·00		0·13				?		?		?
			Nayagarh .	...	1·10								?		?		?
			Ranpur ...		0·32	1·68							?		?		?
			Kurumla ..	0·38									?		?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Pachamba *(Giridih).*	0 28	.	0·36	...	..	...	1·00	3	2 24	0·52	3 80	1 68	53 43	48·11
			Hazaribagh...	0·12	0·31	0·03	0·03	...	0·07	0·25	3	0 81	1 25	5 50	2·07	58 65	45 70
			Semiguruh										1·10		3 24		44 27
			Mahudi Hills										0·89		1 78		46 71
			Jhumra Hill										0 62		1 83		56 14
			Barki	...	0·37	...		...	1·78	0·42	3	2 57	?	5·31	?	46 07	?
			Chitra .	...			1·00	...	0·15				?		?		?
			Karagdeha ..	...	0·17	0 03	0 39	...	0 19	0·21	4	0·99	?	4·14	?		?
			Rumgar ...	...	1 10	1·5							?		?		?
		Lohardaga ...	Lohardaga ...	...	..	0 30							1·08		1·31		49·98
			Ranchi ...	.	0·30	...	0 12	..	...	0·34	3	0 76	1·19	4·40	1 05	63 63	49·47
			Silli ...										?		?		?
			Palkot ...	...	..		0 58	..	0·70		2	1 28	?	3 98	?		?
			Tamar ...		3	0·19							?		?		?
			Chainpur ..	.	...	0·90	...	0·58					?		?		?
		Palamau ...	Palamau *(Daltonganj)*	...	.	.	0 14		0·11	...	2	0·25	1·07	1·67	1·80	[53·08	46·96
			Balumath ..							..	Nil	Nil	?	2 09	?		
			Hussainabad ..	...	...	...		0·30		0·11	2	0 41	?	3·01	?	52·00	?
			Garhwa ...	...	...		0·07	...	1·49	.	2	2 16	?	4·40	?	55·00	?
		Manbhum ...	Purulia ...	...	...	...	..	..	...	0·14	1	0 14	1·05	2 19	1·77	67·88	46·61
			Gobindpur ...	0·23	...	...	...	...		0 26	2	0 47	1 03	3·49	2·17	71·18	46·98
			Raghunathpur.	...	...	...		...		0 15	1	0 15	?	0 93	?	42 09	?
			Barabhum ...	0·11		0·16	...		...	0·40	3	0·67	?	1 88	?	45 91	?
			Jhulda ...	...	...		0·06	0·05	.	0 27	1	0 38	?	2 10	?	50 24	?
			Chas ...		.	0·25	...	...	...		1	0·25	?	2 16	?	—	?
			Pandra ...	0 10		0·13	...	...	...	0·02	2	0 25	?	3 46	?	—	?
		Singhbhum ...	Chaibasa ...	...	.	...	...			0·27	1	0 27	0 81	2 84	1·35	45 49	46 07
			Chakradharpur	...		...	...	...	0 75	0 68	2	1·43	?	0 85	?		?
			Ghutsila ...										?		?		?
			Baharagora	..	...	0·10				1·40			?		?		?
			Gaikura ...	0·20	..	...	...	...	...	0·70	2	0·90	?	3 64	?	56·31	?
			Kalikapur ...	.	..	...		...	...	0·36	1	0·36	?	4 00	?	47 76	?
			Manoharpur	...	...	...	0·35						?		?		?
			Kharsawan										?		?		?

Explanation.—.. indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the 16th October* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 13TH OF OCTOBER 1894.

DURING the previous week Bengal had been affected by two barometric depressions or feeble cyclonic storms. The second feeble storm had formed on the 2nd instant in the north-west angle of the Bay, and had rapidly moved in a north-westerly direction through the extreme western districts of the province into the North-Western Provinces, and had broken up at the close of the week probably not far from Naini Tal. The small storm had as usual brought up with it another but rather light advance of south-west monsoon winds, and thus at the close of the week conditions were of light monsoon character over the whole province, and a moist south-easterly and easterly wind current was flowing freely inland from the Bay.

On the 7th pressure in Bengal had risen slowly at all except a few stations in the extreme south-east of the province, and it had become very uniform, while it was still in small to moderate defect. The south-easterly and easterly winds were on this day being partly driven back by an advancing north-westerly wind current, and northerly winds were appearing in South-West Bengal and Orissa, while north-westerly winds were blowing at many of the stations in Bihar and Chota Nagpur; over the remainder of the province also winds were becoming irregular in direction. Hence with the partial withdrawal of the moist easterly winds general rainfall ceased, but owing to the feeble interaction which was taking place, local showers were falling, and in some cases the local falls were heavy. On the 8th the conditions which had become established on the 7th became more pronounced, pressure had again risen, and the north-westerly and northerly winds had extended to the great majority of stations, and again only local showers were reported over the greater part of the province. On the 9th, however, these conditions were partially reversed, pressure began to fall at the western stations, though it continued to rise over the remainder of the province. Pressure became relatively low in the Central Provinces and also along the west coast of the Bay, and a moist easterly and south-easterly wind current set in over the province, driving back the north-westerly and northerly winds, and hence again on the 9th fairly general rain began to set in over the whole province. On the 10th pressure had continued to fall over the northern half of the province, though it was still rising over the southern half, and while pressure was in excess over the south-eastern districts by amounts ranging up to 0·073″ at Chittagong, it was in defect at the northern, north-western and western stations by amounts ranging up to 0·08″ at Buxar. The very strong easterly element in the wind directions which had been established on the 9th began to give way again slightly on the 10th, on which day winds were more generally southerly. Rainfall had, however, been reported generally over the province on the 10th. On the 11th pressure had fallen slowly to moderately over the whole province, and had become in defect by amounts ranging up to a tenth of an inch at Buxar, while on the other hand very slight excess temperatures were recorded at the extreme south-western stations. The easterly element in the wind directions had again given way, and southerly and south-westerly winds were generally blowing, and with the further disappearance of the easterly winds rainfall had again become less general except at the eastern stations, and those near the hills. On the 12th pressure had risen in the west of Bihar, while it had fallen elsewhere. A feeble tendency towards a cyclonic circulation of winds was set up in Bihar, but over the remainder of the province winds were southerly and south-westerly. Conditions were therefore disturbed in Bihar, and heavy rain was reported there and in North Bengal and Assam, while showers only occurred in the south of the province. On the 13th, or the last day of the week, pressure had again risen over the western half of the province and fallen over the eastern half, and a diffused low pressure area existed over Central and South-West Bengal, while winds also became irregular and perhaps slightly cyclonic in direction. The area of lowest pressure was, however, retreating southwards and carrying the disturbed weather with it, but on this day moderate general rain was received in practically all districts.

Pressure has been below the normal for the greater part of the week, and the mean pressure has shown a considerable defect. The variations have been largest at the stations in the west of Bihar, where the defect has equalled about 0·06 inch and 0·07 inch at such stations as Dehri, Buxar, Arrah, and Motihari, while at the southern and south-eastern stations the defects were very small and pressure was almost normal. Indeed, at Chittagong and Silchar slight excess pressures have been registered. For the whole province of Bengal the general defect has equalled about 0·04 inch, and in Assam it has equalled only 0·018 inch.

Temperature has been decidedly high almost throughout the week, and the average mean temperature of the province has been in excess by one degree. The largest excess amounts of about two degrees have been registered in North Bengal and Bihar, while on the other hand temperature has been fairly normal in East and South-West Bengal and Orissa.

In Assam the mean temperature has averaged 0·5° in excess.

Rainfall.—The heaviest falls have occurred in Bihar, which has received an average amount of two and-a-quarter inches. North Bengal has received rather less, the average fall having been 1·96 inches. In the remaining divisions of South-West Bengal, East Bengal, Orissa, and Chota Nagpur, the falls have averaged a little less than an inch in each case.

The falls have been rather largely in excess in Bihar and North Bengal, about normal in South-West Bengal and Chota Nagpur, and decidedly in defect in East Bengal and Orissa. In all divisions, however, even in those cases where the actual falls have been largely below the normal, the number of rainy days in the week has been larger than usual, and hence it would appear that, though lighter than usual, the showers have been decidedly more numerous.

Comparing the actual with the normal falls for the period, and expressing the actual falls as percentage amounts, the falls during the week have equalled the following:—South-West Bengal 85 per cent., North Bengal 183 per cent., East Bengal 60 per cent., Bihar 189 per cent., Orissa 57 per cent., and Chota Nagpur 87 per cent. Taking the various divisions to have an equal value in the calculation, the rainfall of the week may be said to have been equal to 110 per cent. of the normal.

In Assam during the week Silchar has received 3·19 inches of rain, Dhubri 1·34 inches, nd Sibsagar 0·64 inch.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 13th of October 1894:—

Meteorological Divisions	Temperature.						Rainfall.								
			Averages for week.				Of week.			Rainy days.			Since 1st of month.		Since 16th May 1894.	
	Highest observed during week.	Lowest observed during week.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week above or below normal mean of week.	Average.	Normal average	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ..	91·8	72 9	88 9	77·1	83 0	+0·5	0·98	1·15	—0 17	1 85	1·59	+0 26	2·40	2 02	47·01	48·55
North bengal	92·3	71·1	88·4	77·6	83·0	+2·3	1 90	1·07	+0·89	2 00	1·41	+0 59	2·56	2·51	63 67	67·80
East Bengal	90 7	74 1	86 8	77·0	81 9	+0·1	0·01	1·51	—0·60	1·72	1·64	+0·08	2·14	2 85	70·80	70·98
Bihar	93·1	60·8	88·8	76·9	82·9	+1·7	2 19	1·16	+1·03	2 02	1·02	+1·00	3·67	2·19	51·83	44·28
Orissa	91·2	73 6	87 7	76·9	82 3	0	0·95	1·66	—0·71	2·00	1·85	+0 15	2·80	3 96	40·78	48·10
Chota Nagpur	89·0*	69·3*	85·4*	72·2*	78·8*	+1·4*	0·86	0·99	—0·13	2·09	1·23	+0·86	3·61	1·80	55·01	46·01
Assam	96·1	73·0	86·1	75·7	80·9	+0·5										

* Daltonganj not included.

Meteorological Office, Bengal,
The 16th October 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 7th to 13th October 1894

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32 Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
October ...	7th ...	29 835	84·3	90·8	13·0	77·8	86·4	79·8	·829	77·0	74	Nil
,, ...	8th ...	·871	82·8	87·5	9·4	78·1	83·6	78·5	·908	76·3	79	
,, ...	9th ...	·877	82·5	88·0	11·0	77·0	85·4	79 3	·920	76·7	75	0·79
,, .	10th ...	·881	82·6	89·0	12·9	76·1	86·1	79·7	·928	76·9	74	0·14
,, ...	11th ...	·871	83·3	89·5	12·5	77·0	86·4	79·8	·929	77·0	74	Nil
,, ...	12th ...	·836	82 9	88·5	11·2	77·3	83·1	79 5	·861	78·0	85	
,,	13th ...	·813	81·2	87·3	12·2	75·1	85·6	81·0	·997	79·1	81	0·28

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	29·855
		°
The mean temperature of the seven days	... ...	82 8
The extreme variation of temperature	... ...	15·7
The maximum temperature	... ...	90·8
		%
The mean 10 A.M. relative humidity of the seven days	... ...	77
		Inches.
The total fall of rain from 7th to 13th October 1894	... ...	1·21

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 15th October 1894.

A. Pedler,
For Meteorological Reporter to the Govt. of India.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for the week ended 29th September 1894, *on* 813 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	180,020	1,04,870 0 0	11,97,500 0	2,51,090 0 0	31,500 0 0	3,88 060 0 0	31,000	41,682	72,682
Or per mile of railway	221	129 0 0	1,473 0	310 0 0	*17 0 0	*456 0 0	.....	.....	.....
For previous 12 weeks of half-year†	2,055,476	6,89,830 0 0	1,01,53,137 0	19,91,596 0 0	1,79,008 0 0	30,60,443 0 0	350,488	394,253	744,741
Total for 13 weeks	2,235,496	2,94,409 0 0	1,13,50,637 0	22,42,686 0 0	2,10,508 0 0	34,48,503 0 0	381,488	435,935	817,423
COMPARISON.									
Total for corresponding week of previous year	157,596	76,991 1 9	10,37,856 0	1,91,106 14 6	25,945 4 11	2,94,045 5 2	27,513	36,590	64,103
Per mile of railway corresponding week of previous year ...	203	99 0 0	1,334 0	246 0 0	*3 0 0	*363 0 0	.....	.....	.....
Total to corresponding date of previous year	2,113,0544	8,98,219 11 3	1,08,19,633 0	19,99,413 11 6	2,14,126 13 5	31,06,760 4 2	370,879	400,696	771,575

* Excluding steamer earnings
† Audited up to 11th August 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 29th September 1894, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,550	10,790 0 0	73,060 0	7,220 0 0	170 0 0	18,140 0 0	3,417	2,255	5,672
Or per mile of railway	244	86 0 0	577 0	58 0 0	1 0 0	145 0 0	..	.....	.....
For previous 12 weeks of half-year*	365,823	1,12,954 0 0	6,42,900 0	63,454 0 0	2,602 0 0	1,78,010 0 0	43,151	26,993	70,144
Total for 13 weeks .	396,373	1,23,744 0 0	7,14,960 0	60,674 0 0	2,772 0 0	1,96,190 0 0	46,568	29,248	75,816
COMPARISON.									
Total for corresponding week of previous year	28,306	10,121 8 11	66,723 0	4,869 2 0	258 2 0	15,365 12 11	3,417	2,255	5,672
Per mile of railway corresponding week of previous year ..	227	81 0 0	534 0	39 0 0	2 0 0	123 0 0	..	...	.....
Total to corresponding date of previous year ...	393,859	1,23,044 4 6	7,71,373 0	63,730 3 6	1,381 8 0	1,98,556 0 0	43,155	26,638	74,793

* Audited up to 11th August 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 29th September 1894, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A. P	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,190	7,750 0 0	49,340 0	3,630 0 0	80 0 0	11,630 0 0	2,467	1,079	3,546
Or per mile of railway ...	246	90 0 0	574 0	44 0 0	1 0 0	135 0 0	...	...	...
For previous 13 weeks of half-year*	225,334	72 536 0 0	3,45,319 0	20,491 0 0	1,710 0 0	94,737 0 0	29,138	9,360	38,498
Total for 13 weeks ...	246,524	80,286 0 0	3,94,659 0	24,121 0 0	1,790 0 0	1,06,367 0 0	31,613	10,439	42,054
COMPARISON.									
Total for corresponding week of previous year	18,383	6,768 0 0	47,484 0	4,181 0 0	435 0 0	10,378 0 0	1,671	1,965	3,636
Per mile of railway corresponding week of previous year ...	214	78 0 0	552 0	48 0 0	5 0 0	196 0 0	.....	.....	.....
Total to corresponding date of previous year	219,917	70,947 0 0	3,30,543 0	23,699 0 0	2,372 0 0	96,018 0 0	23,002	23,067	46,169

* Audited up to 11th August 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 6th October 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	86,580	(b)55 600	2,40,620	(c)35,470	(c)7,400	78,470	14,904	13,334	28,238
Or per mile of railway	117·17	47·09	318 36	46·98	9·79	103 80	....	...	.....
For previous 13 weeks of half-year, (a)	1,247,483	4,03,001	39,54,702	4,91,505	1,20,854	10,74,360	185,225	209,603	394,828
Total for 14 weeks ...	1,336,063	4,97,601	41,95,472	5,26,975	1,28,254	11,52,830	200,129	222,937	423,066
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	102,941	41,997	322,038	39,230	10,160	91,377	14,604	14,312	28,906
Per mile of corresponding week of previous year	135·24	55·54	425·96	1·89	13·44	120·87	.....	.....	.....
Total to corresponding date of previous year	1,360,210	4,86,758	32,06,766	4,07,704	1,22,529	10,16,991	220,263	185,432	406,695

(a) Includes audited figures up to week ending 18th August 1894.
(b) The decrease is due to pilgrims returning from Gaya in the corresponding week of last year.
(c) ,, to close of traffic from the Punjab and to breaches on the O. and R. Railway.

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WEDNESDAY, OCTOBER 24, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

DRAFT PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S TOUR IN NOVEMBER 1894.

Nov. 1st ...	Darjeeling ...	Dep. ...	Forenoon ...	Private.
,, 2nd ...	Motihari ...	Arr. ...	Afternoon.	
,, 3rd ...	,, ...	Halt ...	.....	Visit Settlement Camp.
,, 4th ...	,, ...	,, ...	.....	Ditto ditto.
,, 5th ...	Bettiah ...	Arr. ...	Forenoon ...	Visit Lauriya.
,, 6th ...	,, ...	Halt.		
,, 7th ...	Segowlie ...	Arr. ...	Forenoon ...	Visit Settlement Camp.
,, 7th ...	,, ...	Dep. ...	Afternoon.	
,, 9th ...	Khatmandu ...	Arr. ...	,,	
,, 15th ...	,, ...	Dep. ...	Forenoon.	
,, 17th ...	Muzaffarpur ...	Arr. ..	Afternoon ..	Settlement Camp.
,, 18th ...	,, ...	...	.....	Ditto.
,, 19th ..	,, ...	...	.....	Ditto.
,, 20th ...	Siwan ...	Arr. ...	Forenoon.	
,, 21st ...	Gopalganj ...	,, ...	,, ...	Ditto.
,, 22nd ...	Hutwa ...	,, ...	Afternoon.	
,, 23rd ...	Siwan ...	,, ...	Forenoon.	
,, 23rd ...	Gaya ...	,, ...	Afternoon ..	Visit Settlement Camps.
,, 29th ...	Nawadah ...	,, ...	,,	
,, 30th ...	Rajgriha ...	,, ...	,,	
Dec. 2nd ...	Bihar ...	,, ...	.....	
,, 3rd ...	Bakhtiarpur ...	,, ...	Afternoon.	
,, 4th ...	Calcutta ...	,, ...	Forenoon ...	Private.

Further details will be published hereafter.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

DARJEELING,
The 15th October 1894.

No. 5021A.

GENERAL.—*No.* 1829*A.D.*—*The* 16*th October* 1894.—Mr. J. W. Minden Augier, substantive *pro tempore* Sub-Deputy Collector, Patna, is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, and his services are placed at the disposal of the Revenue Department of this Government for employment on butwara work in the district of Monghyr.

No. 1834*A.D.*—*The* 17*th October* 1894.—Babu Sheo Nandan Lal Roy, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Patna.

No. 5015*A.*—*The* 17*th October* 1894.—Mr. H. H. Risley, I.C.S., C.I.E., has been granted by Her Majesty's Secretary of State for India an extension of furlough up to 1st April 1895.

No. 5016*A.*—*The* 17*th October* 1894.—Mr. H. Lee, I.C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for six months on medical certificate.

No. 1847*A.D.*—*The* 20*th October* 1894.—The services of Lieutenant Alfred Bates Prussia, Eastern Bengal State Railway Volunteer Rifle Corps (Supernumerary List), are placed at the disposal of the Government of Madras, with effect from the 7th August 1894.

No. 1852*A.D.*—*The* 20*th October* 1894.—Mr. H. F. T. Maguire is appointed to be Magistrate and Collector of Purnea, on being relieved of his present appointment as Officiating Magistrate and Collector, Bhagalpur, by Mr. F. H. B. Skrine.

No. 1854*A.D.*—*The* 20*th October* 1894.—Mr. E. M. Konstam is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is appointed to have charge of the Hajipur sub-division of the district of Muzaffarpur on being relieved of his present appointment as Officiating Magistrate and Collector of Purnea by Mr. H. F. T. Maguire.

No. 1873*A.D.*—*The* 22*nd October* 1894.—The Hon'ble Maulvi Abdul Jubbar, Khan Bahadur, Officiating Presidency Magistrate, Calcutta, is allowed leave for forty-two days, under article 291 of the Civil Service Regulations, with effect from the 24th October 1894, or such subsequent date as he may be relieved of his present appointment by Nawab Syud Ameer Hossein, C.I.E.

No. 1884*A.D.*—*The* 22*nd October* 1894.—Mr. H. W. Gordon, District and Sessions Judge, Saran, is allowed special leave for five months, under article 348 of the Civil Service Regulations, with effect from the forenoon of the 26th September 1894.

POLICE.—*No.* 1879*A.D.*—*The* 22*nd October* 1894.—Mr. N. Williamson, Probationary Assistant Superintendent of Police, Chittagong, is transferred to South Lushai Hills.

The following notification is republished from the *Assam Gazette*:—

No. 6728*G.*—*The* 10*th October* 1894.—Mr. H. F. Samman, I.C.S., Assistant Commissioner, Dibrugarh, is transferred temporarily to Cachar, and deputed to the camp of the Professional Survey Party in that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(LAND REVENUE.)

NOTIFICATION—No. 794T.R.

The 18*th October* 1894.—Babu Narendra Kumar Ghosh, Assistant Settlement Officer in the Southal Parganas, is appointed to be an Assistant Settlement Officer in the districts of Champaran and Saran.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 798T.R.

The 18*th October* 1894.—Babu Narendra Kumar Ghosh, substantive *pro tempore* Sub-Deputy Collector, is authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the districts of Champaran and Saran, under the provisions of that Act so far as they relate to Revenue Officers.

Babu Narendra Kumar Ghosh is also vested with the powers of a Settlement Officer, under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 800T.R.

The 18th October 1894.—Under the powers conferred upon him by section 101 (2) (*a*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor has been pleased to order that a survey shall be made and a record of rights prepared of all the lands comprised in the undermentioned mauzas of estate Bamandanga, in the district of Rangpur. The particulars to be recorded are :—

(*a*) The name of each tenant.
(*b*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*c*) The situation, quantity and boundaries of the land held by him.
(*d*) The name of his landlord.
(*e*) The rent payable.
(*f*) The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.
(*g*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
(*h*) The special conditions and incidents, if any, of the tenancy.

Name of district.	Name of pargana.	Name of estate.	Name of police-station.	Name of taluk.	Name of mauzas.
1	2	3	4	5	6
Rangpur ...	Bamandanga ...	Bamandanga ...	Kotwali ...	Joydeb ...	Arazi Joydeb. „ Dukhia.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 801T.R.

The 18th October 1894.—Under section 3 (17) of the Bengal Tenancy Act VIII of 1885, Babu Giris Chandra Sarkar, Special Deputy Collector, is appointed to discharge the functions of a Revenue Officer under the provisions of the said Act, so far as they relate to Revenue Officers, in mauzas Arazi Joydeb and Arazi Dukhia, situated in pargana Bamandanga, in the district of Rangpur.

He is also vested with the powers of a Settlement Officer under Rule 1 of Chapter VI of the Rules framed under the Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 805T.R.

The 18th October 1894.—The following officers are appointed to be Assistant Settlement Officers of the Tikari Ward's Estate in the district of Gaya, with effect from the dates on which they may join their appointments :—

(1) Maulvi Mahiuddin Ahmed, Officiating Deputy Magistrate and Deputy Collector.
(2) Babu Gopi Krishna Lal, ditto ditto ditto.
(3) „ Charu Chandra Chatterji, substantive *pro tempore* Sub-Deputy Collector.
(4) „ Khettro Bhusan Prosad, Officiating Sub-Deputy Collector.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 808T.R.

The 18th October 1894.—The following officers are authorised, under section 3(17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the district of Gaya, under the provisions of that Act, so far as they relate to Revenue Officers :—

(1) Maulvi Mahiuddin Ahmed, Officiating Deputy Magistrate and Deputy Collector.
(2) Babu Gopi Krishna Lal, ditto ditto ditto
(3) „ Charu Chandra Chatterji, substantive *pro. tempore* Sub-Deputy Collector.
(4) „ Khettro Bhusan Prosad, Officiating Sub-Deputy Collector.

These officers are also vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the Rules under the Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 855T.R.

The 22nd October 1894.—Mr. D. Sunder, Settlement Officer of the Western Duars, is allowed privilege leave for fifteen days, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 859T.R.

The 22nd October 1894.—Mr. J. G. Cumming, I.C.S., is appointed to be Settlement Officer of the estates of His Highness the Maharaja of Hill Tippera in the districts of Tippera and Noakhali, with effect from the date on which he takes over charge.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 860T.R

The 22nd Octobe 1894.—Babu Bisvesvar Bhattacharya, Deputy Magistrate and Deputy Collector, and Maulvi Fazl-ur Rahman, Sub-Deputy Collector, are appointed to be Assistant Settlement Officers of the estates of His Highness the Maharaja of Hill Tippera in the districts of Tippera and Noakhali, with effect from the dates on which they may join their appointments.

C. E BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 861T.R.

The 22nd October 1894.—The following officers are authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue officer in the districts of Tippera and Noakhali, under the provisions of that Act, so far as they relate to Revenue officers:—

(1) Mr. J. G. Cumming, I.C.S.
(2) Babu Bisvesvar Bhattacharya, Deputy Magistrate and Deputy Collector.
(3) Maulvi Fazl-ur-Rahman, Sub-Deputy Collector.

These officers are also vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the Rules under the Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.

UNDER the provisions of section 2 of the Chota Nagpur Encumbered Estates Act VI of 1876 as amended by Act V of 1884, Babu Krishna Chundra Ghosh, Manager of the Wards' and Encumbered Estates in the district of Lohardaga, is appointed to be the Manager, and the management is vested in him of the undermentioned immoveable property in the district of Lohardaga held by the party named against the same, and of any other immoveable property to which such holder is entitled in his own right or which he is entitled to redeem, or which may be acquired by or devolve on him or his heirs, during the continuance of such management:—

Name of property.	Name of holder.
One khalsa village Bonaidega with fifty-three items of jaigir tenure in pargana Palkote.	... Kotwar Dhurm Singh.

A. EVANS GORDON, *Lieut.-Col., Offg. Commr. of Chota Nagpur.*

CHOTA NAGPUR COMMR.'S OFFICE, DATED RANCHI, *the 15th September* 1894.

SURVEY OF INDIA DEPARTMENT.

(REVENUE BRANCH,—BENGAL SURVEYS.)

ERRATUM.

The 17th October 1894.

In Notification No. $\frac{4}{\text{R. B. 48—53}}$, dated 3rd July 1894, granting privilege leave for 3 months to Mr. J. P. Barker, published in the *Calcutta Gazette* of 29th August 1894, page 921, for "*with effect from the 18th July* 1894," read "with effect from 18th June 1894."

J. E. SANDEMAN, *Lieut.-Col.*, R.E.,
Director of Surveys in Bengal.

MEDICAL DEPARTMENT.

No. 4051*Med.*—*The* 18*th October* 1894.—Surgeon-Major A. E. R. Stephens has been granted by Her Majesty's Secretary of State for India an extension of furlough for three months and twenty-eight days.

No. 4072*Med.*—*The* 20*th October* 1894.—Surgeon-Major A. Tomes has been granted by Her Majesty's Secretary of State for India six months' extraordinary leave on medical certificate without pay, in extension of the furlough sanctioned in Government Notification No. 3739Med., dated the 28th November 1893.

No. 4074*Med.*—*The* 20*th October* 1894.—Surgeon-Captain J. R. Adie has been granted by Her Majesty's Secretary of State for India an extension of furlough for a further period of six months on medical certificate.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5022A.

No. 5025*A.*—*The* 23*rd October* 1894.—The order of the 15th September 1894, placing the services of Babu Bnava Charan Mukherjee, Munsif of Patna, at the disposal of the Chief Commissioner of Assam, is cancelled.

The services of Babu Nirmal Chandra Singha, Munsif of Patna, are placed at the disposal of the Chief Commissioner of Assam.

No. 1919*J.D.*—*The* 15*th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Dwarka Nath Chakravarti of his appointment as an Honorary Magistrate of the Ulubaria Regular Bench in the district of Howrah.

No. 1921*J.D.*—*The* 15*th October* 1894.—Babu Ishan Chandra Dutt is appointed to be an Honorary Magistrate of the Regular Bench at Ulubaria in the district of Howrah, and is vested with the powers of a Magistrate of the third class.

No. 1955*J.D.*—*The* 20*th October* 1894.—The Independent Bench at Bhola, in the district of Backergunge, is vested with the powers of a Magistrate of the second class and with the power to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure.

No. 1957*J.D.*—*The* 20*th October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Bhola, in the district of Backergunge, and are vested with the powers of a Magistrate of the third class:—

Babu Srish Chandra Chakravarty.
Maulvi Abdul Sabbar.

No. 1981*J.D.*—*The* 22*nd October* 1894.—The newly constituted First Independent Bench at Serampore in the district of Hooghly is vested with the powers of a Magistrate of the second class, and with the power to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure.

The newly constituted Second Independent Bench at Serampore in the district of Hooghly is vested with the powers of a Magistrate of the third class, and with the power to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure.

No. 1983*J.D.*—*The* 22*nd October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Serampore First Independent Bench in the district of Hooghly, and are vested with the powers of a Magistrate of the 3rd class:—

Babu Aghore Nath Banerjee.
„ Norendra Nath Mukherjee.
„ Dharmodas Singh Roy.
„ Abinash Chandra Mittra.
Babu Gopal Chandra Goswami.
„ Shama Podo Mukherjee.
„ Siv Narayan Mukherjee.
„ Nitai Charan Adhikary.

No. 1985*J.D.*—*The* 22*nd October* 1894.—Babu Nanda Lal Goswami is appointed to be an Honorary Magistrate of the Serampore First Independent Bench in the district of Hooghly, and is vested with the powers of a Magistrate of the 2nd class.

No. 1987*J.D.*—*The* 22*nd October* 1894.—Babu Mohendra Chandra Lahiri, an Honorary Magistrate of the Serampore First Independent Bench in the district of Hooghly, is vested with the powers of a Magistrate of the 2nd class, and is authorised to sit singly for the trial of such cases as may be made over to him by the Sub-divisional Officer of Serampore or the District Magistrate.

No. 1989*J.D.*—*The* 22*nd October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Serampore Second Independent Bench in the district of Hooghly, and are vested with the powers of a Magistrate of the third class:—

Babu Hem Chandra Mukherjee.
„ Akshay Kumar Chatterjee.
„ Srinath Chakravarty.
„ Umesh Chandra Mittra.
„ Beni Kanta Deb.
Babu Nabin Chandra Chakravarty.
„ Tara Prasad Mukherjee.
„ Kissori Lal Goswami.
„ Rajendra Nath Mukherjee.
„ Jnanendra Nath Banerjee.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 1946J.D.

The 18th October 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Abdul Majeb, authorising him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Pirojpur, Matberia, and Bhandaria in the district of Backergunge.

Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazir), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Abdul Majeb, appointing him Kazi of the said thanas for the celebration of marriages, and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 23rd October 1894.

No. 310.—*Notification.*—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 396, *dated the 17th October* 1894.—Mr. W. H. Shortt, Deputy Examiner of Accounts, is, on return from leave, posted to the office of the Examiner of Public Works Accounts, North-Western Provinces and Oudh.

RAILWAY.

The 23rd October 1894.

No. 311.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up at the public expense for a public purpose, viz., for alterations to the Dowlutdia station of the Eastern Bengal State Railway at Goalundo, it is hereby declared that for the above purpose a piece of land measuring, more or less, twenty-two acres of standard measurement in the village of Dowlutdia, pargana Mohomutpur, district Faridpur, bounded on the north by the river Ganges and land in possession of the Eastern Bengal State Railway, and on the west by land in possession of the Eastern Bengal State Railway, and on the other two sides by land in the village of Dowlutdia, is required within the aforesaid village of Dowlutdia.

This declaration is made, under the provisions of section 6 of Act No. I of 1894, to all it may concern.

No. 312.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for alterations to the Bahadurpur station of the Eastern Bengal State Railway at Damukdea, it is hereby declared that for the above purpose two pieces of land measuring, more or less, twenty-one acres and twenty-five poles of standard measurement in the village of Bahadurpur, pargana Naskerpur, district Nadia, bounded on the north by land in the possession of the Eastern Bengal State Railway, and on the other three sides by land in the village of Bahadurpur, are required within the aforesaid village.

This declaration is made, under the provisions of section 6 of Act No. I of 1894, to all whom it may concern.

No. 313.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land in the district of Manbhum is likely to be needed for a public purpose, viz., for the Bengal-Nagpur Railway, notice is hereby given to all whom it may concern that, in exercise of the powers conferred by section 4 of Act I of 1894, the Lieutenant-Governor of Bengal has authorized the Engineers for the time being engaged in this undertaking to enter upon and survey lands, and to do all other acts required for the proper execution of their work as provided or specified in the said section.

No. 314.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for improving and extending the existing transhipment yard at Mokameh Ghát station, in the village of Aunta Chanderbhan, Aunta Raghuram, Aunta Lakhan Chand, pargana Gheyaspur, zilla Patna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 bighas 12 cottahs 3 churs 4 dharkis of local measurement, bounded on the north by district road, east by lands of mauzas Aunta Raghuram, Aunta Chanderbhan, and Aunta Lakhan Chand, south by village road, west by land belonging to East Indian Railway, is required within the aforesaid village of Aunta Chanderbhan, Aunta Raghuram, and Aunta Lakhan Chand.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 315.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of an Assistant Engineer's quarters for Bengal-Nagpur Railway in the village of Ketkia, pargana Charra, zilla Manbhum, it is hereby declared that for the above purpose a piece of land measuring, more or less, thirty bighas eight cottahs of standard measurement, bounded on the north by Purna tank and waste land held by Babu Kirty Chunder Chaudhori, south by Gonsai Shair tank and bastu bhita of Mohan Mahata, Doyal Mahata, Bengan Mahatani and Rafu Chutar, east by Bengal-Nagpur Railway, west by the aloe plantation of Puruha jail, is required within the aforesaid village of Ketkia.

Mines of coal, iron-stone, slate or other minerals lying under the land, or any particular portion of the land, except only such parts of the mines and minerals as it may be necessary to dig or carry away, or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6, Act I of 1894, and section 3, clause (1), Act XVIII of 1885, to all whom it may concern, and is in supersession of declaration No. 188, dated the 29th May 1894, published at page 633, Part I of the *Calcutta Gazette* of the 30th May 1894.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 18th October 1894.

No. 100*Marine.*—In exercise of the powers vested in him by section 22 of Act VI of 1884 (the Inland Steam Vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second class masters and serangs of inland steam vessels. The examination will be held on Thursday, the 18th October 1894:—

(*Examiners of candidates for certificates of competency as second class masters and serangs.*)

Port Officer ... ... *President.*
Mr. S. R. Elson, Licensed Branch Pilot ... ...
Captain W. M. Reake, certificated master under the Inland Steam Vessels Act ... ... } *Members.*

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5023A.

No. 1860*A.D.*—*The 20th October* 1894.—The services of the undermentioned officers are placed at the disposal of the Revenue Department of this Government for employment on survey work in the district of Champaran:—

Maulvi Abdul Hakam, substantive *pro tempore* Sub-Deputy Collector, Bihar, Patna.

Babu Himangshu Nath Chuckerbutty, substantive *pro tempore* Sub-Deputy Collector, Kishanganj, Purnea.

No. 1865*A.D.*—*The 20th October* 1894.—The services of the undermentioned officers are placed at the disposal of the Revenue Department of this Government for employment on the Muzaffarpur survey work:—

Babu Jogendra Chandra Bhanja, substantive *pro tempore* Sub-Deputy Collector, Jahanabad, Gaya, on leave.

Babu Chintaharan Chatterjee, substantive *pro tempore* Sub-Deputy Collector, Satkhira, Khulna.

No. 1876*A.D.*—*The 22nd October* 1894.—Maulvi Afzalur Rahman, Officiating Sub-Deputy Collector, Tippera, is transferred to the Patna Division.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 1119*P.D.*—*The 17th October* 1894.—Under the provisions of section 7 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions the opening of an office of Joint Sub-Registrar at Baucharampur, having concurrent jurisdiction with the Sub-Registrar of Nabinagar, in the sub-division of Brahmanbaria, in the district of Tippera.

This notification will take effect on and from the 1st November 1894.

No. 1120*P.D.*—*The 17th October* 1894.—Babu Nobo Kishore Pal is appointed to be Joint Sub-Registrar of Nabinagar at Baucharampur, in the district of Tippera.

1

No. 1123*P.D.*—*The 17th October* 1894.—Under the provisions of section 7 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions, as an experimental measure for one year, the opening of an office of Joint Sub-Registrar at Nadona, having concurrent jurisdiction with the Sub-Registrar of Begamganj, in the sadar sub-division of the district of Noakhali. This notification will take effect on and from the 1st November 1894.

No. 1124*P.D.*—*The 17th October* 1894.—Maulvi Syed Abdul Majid Chaudhury is appointed to be Joint Sub-Registrar of Begamganj at Nadona, in the sadar sub-division of the district of Noakhali.

No. 1135*P.D.*—*The 18th October* 1894.—Under the provisions of section 7 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions, as an experimental measure for one year, the opening of an office of Joint Sub-Registrar at Santasita, having concurrent jurisdiction with the Special Sub-Registrar of Noakhali. This notification will take effect on and from the 1st November 1894.

No. 1136*P.D.*—*The 18th October* 1894.—Maulvi Muhammad Imdadullah, Rural Sub-Registrar of Jaffarganj, in the district of Dacca, is appointed to be Joint Sub-Registrar of Santasita, in the district of Noakhali.

Maulvi Abdur Rahman Chaudhuri, Rural Sub-Registrar of Kaliganj, in the district of Dacca, is appointed to be Rural Sub-Registrar of Jaffarganj, in that district.

Babu Basanta Kumar Banerjee, Rural Sub-Registrar of Bamni, in the district of Noakhali, is appointed to be Rural Sub-Registrar of Kaliganj, in the district of Dacca.

No. 1140*P.D.*—*The 18th October* 1894.—Maulvi Rafiuddin Ahmad Majumdar, Rural Sub-Registrar of Kotchandpur, in the district of Jessore, is appointed to be Rural Sub-Registrar of Jhenida, in that district.

Maulvi Syed Muazzam Hossain is appointed to be Rural Sub-Registrar of Kotchandpur, in the district of Jessore.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9112, *dated 22nd October* 1894.—Assistant Surgeon Kunjo Behari Nundy, of the Cox's Bazar subdivision and dispensary, is allowed leave for two months, under article 291 of the Civil Service Regulations.

No. 9114, *dated 22nd October* 1894.—Assistant Surgeon Bana Mali Roy is appointed temporarily to the medical charge of the subdivision and dispensary at Cox's Bazar in the Chittagong district, during the absence, on leave, of Assistant Surgeon Kunjo Behari Nundy, or until further orders.

No. 9138, *dated 22nd October* 1894.—Assistant Surgeon Benode Behary Ghosal is appointed to do supernumerary duty at the Medical College Hospital on expiry of his leave.

A. CROMBIE, M.D., *Surgeon-Lieut.-Colonel,*
for Inspr.-Genl. of Civil Hospitals Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 8th October 1894.—Babu Kuia Ram Ray, Head Master of the Patna Survey School (class IV), was absent on leave, under Article 306 (*b*) of the Civil Service Regulations, for two days, viz., the 28th and 29th April 1894, in continuation of the leave granted to him under the orders of the 2nd August last.

A. CROFT,
Director of Public Instruction.

NOTICE.

Entrance Examination.

A TEST examination of private students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Friday, the 7th, and Saturday, the 8th, December 1894. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1894, will be recognized as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read, or, in the case of those who have not been in any school for more than a year, from some other reliable authorities.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers or from the Deputy Inspector of the district concerned.

4. Each candidate should submit to this Office, not later than the 27th November 1894, his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Every private candidate must be accompanied for the purpose of identification by some person known to this Office, otherwise he will not be admitted to the test examination.

7. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

8. Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 1st December 1894.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 3rd October 1894.

NOTIFICATION.

"Nutan Path," by Babu Chandra Nath Basu, M.A., B L., is substituted for the late Pandit Iswar Chandra Vidyasagar's "Bodhodaya" as the authorised text-book in Bengali for the Lower Primary Scholarship Examination of 1896 and subsequent years until further orders.

A. CROFT,
Director of Public Instruction, Bengal.

NOTIFICATION.

IT is hereby notified that for the ensuing half-yearly Departmental Examination of Junior Civilians, Deputy Magistrates, &c., to be held in November 1894, two Local Examination Committees will be convened in this division, viz., (1) at No. 24½, Dalhousie Square, West, Calcutta, for officers employed in the 24-Parganas, Nadia, Jessore, Khulna and at the Presidency, and (2) at Berhampore for officers employed in the district of Murshidabad.

By order,

BUNGSHIDHUR BANERJEE, *Personal Assistant.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 3rd October* 1894.

NOTIFICATION.

IT is hereby notified that for the ensuing half-yearly examination of Assistant Magistrates and others to be held on Thursday, the 1st November 1894, and two following days, two Local Examination Committees will be convened in this division, viz., one at Bankipore for officers employed in the districts of Patna, Gaya and Shahabad, and the other at Muzaffarpur for officers employed in the districts of Saran, Champaran, Muzaffarpur and Darbhanga.

The examination will commence at 10-30 A.M. each day.

BEPIN BEHARY MOOKERJEE, *Persl. Asstt. to Commr., for Offg. Commr. on tour.*

PATNA COMMR.'S OFFICE, *the 2nd October* 1894.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে স্থবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ই: ট্রিলনি, শরিফ।

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1828B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1892-93 will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st November 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazeepore Factory	1,595
Total ...	3,105

2nd.— The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th November 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 6th November 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th November 1894.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering the date should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazeepore Factory ; about chests	Total ; about chests
On or about Monday, 3rd December 1894 ...	1,510	1,595	3,105

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th September* 1894.

Notification under Section 30 of Act XII of 1882 (the Indian Salt Act).

IN exercise of the powers conferred by the second paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67-72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	Remarks.
1	2	3	4	5
Province of Orissa.	V. T. Subbramania Iyer.	Acting Assistant Inspector.	Salt Revenue Officer.	*Vice* M. R. Ry. P. Venkata Subbiah, transferred.
Ditto ...	Damodar Mahanty...	Acting 2nd grade Duffadar.	Ditto ...	*Vice* Madana Mohan Patnaik, dismissed.
Ditto ...	Nidi Sanapaty ...	Ditto ...	Ditto ...	Appointed for Gurubai extension.
Ditto ...	Kimja Behari Das ..	1st grade peon ...	Ditto ...	*Vice* Kabir Khan, transferred.
Ditto ...	Radha Charan Kanungo.	2nd grade peon ...	Ditto ...	*Vice* Damodar Mahanty, promoted.
Ditto	M. Kauniah ...	Ditto ...	Ditto	*Vice* M. Peddayya, transferred.
Ditto ...	Gobi Khan ...	3rd grade peon ...	Ditto ...	*Vice* Das Jally, died.
Ditto ...	Suban Khan ...	Ditto ...	Ditto ...	*Vice* Shaik Hazartoola, resigned.
Ditto ...	Bhagwata Naik ...	Ditto ...	Ditto ...	*Vice* Rathakwa Patnaik, promoted.
Ditto ...	M. Rudrayya ...	2nd grade peon ...	Ditto ...	Appointed on increase of the establishment.
Ditto ..	Dhoni Das ...	3rd grade peon ...	Ditto ...	
Ditto ...	Bhikka Naik ...	Ditto ...	Ditto ...	
Ditto ..	Sadhu Charan Mahanty.	Ditto ...	Ditto ...	
Ditto ...	Donardana Srcchandan.	Ditto ...	Ditto ...	
Ditto ..	D. Danayya ...	2nd grade peon ...	Ditto ...	
Ditto ..	Barimi Jally ...	3rd grade peon ...	Ditto ...	
Ditto ...	Fakir Das ...	Ditto ...	Ditto ...	
Ditto ...	Radha Mohan Patnaik.	Ditto ...	Ditto ..	
Ditto ...	Bhagwan Mahanty	Ditto ...	Ditto ...	Appointed for the Gurubai extension.
Ditto ..	Rama Das ...	Ditto ...	Ditto ...	
Ditto ...	Loka Nath Mahopatro.	Ditto ...	Ditto ...	
Ditto ...	Gourang Patnaik ...	Ditto ...	Ditto ...	
Ditto ...	Barwa Jaina ...	Ditto ...	Ditto ...	
Ditto ...	Ranga Lal Singh ...	Ditto ...	Ditto ...	
Ditto ...	Dina Bandhu Mardaraj Singh.	Ditto ...	Ditto ...	
Ditto ...	Bhobani Dolai ...	Ditto ...	Ditto ...	
Ditto ...	Aparti Patro ...	Ditto ...	Ditto ...	
Ditto ...	Chakra Dhar Sreechandan.	Ditto ...	Ditto ...	
Ditto ...	Choitana Jally ...	Ditto ...	Ditto ...	
Ditto ...	Shaik Isaff ...	Ditto ...	Ditto ...	
Ditto ...	Koupai Lenka ...	Ditto ...	Ditto ...	
Ditto ...	Jaladhar Mangaraj	Ditto ...	Ditto ...	

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEP. REV.), MADRAS, *the 12th October* 1894.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the election held under section 27 of Act III (B.C) of 1884, on the 25th September 1894, Babu Indra Narayan Ghose has been elected a Commissioner for Ward No. D of the Dinajpur Municipality in the district of Dinajpur, *vice* Maulvi Buzlal Rahuman Khan, who has ceased to be a Commissioner under section 20 of the Act.

HARI MOHON CHANDRA, *for Commissioner.*

COMMR'S OFFICE, RAJSHAHI DIVN., *Darjeeling, the 20th October* 1894.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th October 1894.

DESCRIPTION OF SALT.	Government golahs.	Afloat.	Total.
	Mds.	Mds	Mds.
Salt from United Kingdom—			
Liverpool Panga Salt	5,52,535	1,04,051	6,56,586
„ White „	1,76,986	.....	1,76,986
„ Cheshire „	4,27,682	4,09,098	8,36,780
Middlesborough „	1,90,702	2,49,063	4,39,765
Liverpool „	5,781	.....	5,781
„ Rock „	7,779	...	7,779
West Hartlepool „	5,801	53,255	59,056
Salt from Indian Ports—			
Bombay Karkach	51,869	5,929	57,798
Salt from Arabian and Persian Gulf—			
Linga Karkach	.....	1,18,030	1,18,030
„ Rock	1,553	7,950	9,503
Muscat Karkach	86,557	.....	86,557
„ Rock	26,181	.....	26,181
Hanjam Karkach	.....	...	.....
Shalief „	42,470	50,954	93,424
Rowaya „	3,93,570	89,128	4,82,698
Salt from other European Countries—			
Hamburg Salt	4,38,082	1,04,120	5,42,202
Salt from Gulf of Aden—			
Aden Karkach	5,46,612	.....	5,46,612
„ Crushed	75,499	.....	75,499
Total ...	30,29,659	11,91,578	42,21,237

By order of the Board of Revenue, L.P.,

C. R. MARRIOTT, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the* 23*rd October* 1894.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 24, 1894.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India, in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ACCOUNTS AND FINANCE
PUBLIC DEBT.

The 19th October 1894.

No. 5288*A.*—Notice is hereby given that Government Promissory Notes and Stock of the 3½ per cent. loans may be transferred on the conditions stated below:

(*a*) from any one of the 3½ per cent. loans of 1842-43, 1854-55, 1st May 1865 and 1879 to any other of those loans;

(*b*) from the 3½ per cent. loan of 1853-54 to the 3½ per cent. loan of 1893-94.

2. The conditions on which such transfer is permitted are that—

(i) a full half year's interest is due on the Government Promissory Note or Stock Certificate at the time it is presented for transfer,

(ii) the new Note or Certificate will be issued bearing interest from the commencement of the current half-year of the loan to which it appertains,

(iii) interest up to that date will be paid on the old Note or Certificate.

3. The usual fee for renewal will be charged on each new Note or Certificate issued.

4. This Notification supersedes paragraph 2 of the Notification in this Department, No. 4565A., dated 20th October 1893.

LEAVE AND APPOINTMENTS.

The 18th October 1894.

No. 5245*P.*—Mr. William Dixon Woollam is appointed a Probationer in Class VII of the Enrolled List of the Financial Department, with effect from 10th September 1894, and is attached to the Office of the Accountant-General, Bengal.

The 19th October 1894.

No. 5280*P.*—Mr. E. N. Baker, Deputy Secretary to the Government of India in the Finance and Commerce Department, is granted furlough for sixteen months, with effect from 1st December 1894.

STATISTICS AND COMMERCE.

CUSTOMS.

The 19th October 1894.

No. 5287-*S. R.*—In exercise of the power conferred by section 23 of the Sea Customs Act (VIII of 1878), the Governor-General in Council is pleased to exempt from the import duty leviable thereon under the Indian Tariff Act (VIII of 1894), tea chests of steel, other metal or wood, whether imported entire or in sections:

Provided that the Collector of Customs is satisfied that the articles are being imported with the *bonâ fide* intention that they shall not be used for any purpose other than the packing of tea for transport in bulk.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 19th October 1894.

FURLOUGH AND LEAVE.

No. 963.—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps, the specified period to count from the date of being struck off duty.

* * * *

Lieutenant H. W. A. Marson, Indian Staff Corps, Wing Officer, 8th Bengal Infantry, for one year. Pension service—9th year commenced 30th January 1894.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 975.—*Presidency Volunteer Rifle Battalion*—

George Hamilton Maflin, Esquire, to be Captain, *vice* Dawson, resigned.

PROMOTIONS.

No. 977.—*Behar Light Horse*—

Second-Lieutenant Morrice Magregor Halliday to be Captain, *vice* Manners, resigned.

E. H. H. COLLEN,
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 24, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 4045*M.*—*The* 18*th October* 1894.—Whereas a notification No. 3048M., dated the 27th July 1894, was published at page 186, Part IB of the *Calcutta Gazette* of the 1st August, declaring the intention of the Lieutenant-Governor to confirm the rules set forth below, which were framed by the Commissioners of the Sasaram Municipality, in the district of Shahabad, under section 3 of Act XX of 1887, for the protection of wild birds and game within the limits of the said Municipality, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified that the said rules are confirmed by the Lieutenant-Governor under clause 4 of the said section of the Act, and are published for general information under clause 5 of section 6 of the General Clauses Act I of 1887:—

Rules.

1. "Wild birds" for the purposes of these rules shall include jungle-fowl, non-domesticated pea-fowl, pheasant, plover, jays, egrets, golden oriels, and green fly-catchers.

2. The Local Government having, by notification No. 3047M., dated the 27th July 1894, declared that the provisions of section 3, Act XX of 1887, shall apply to hares and deer, the following rules will apply to those animals also as well as to wild birds.

3. The breeding season for the purposes of these rules shall extend from 15th March to 30th September.

4. Whoever has in his possession, or exposes for sale within the limits of this Municipality, any wild bird, hare or deer killed or captured during the breeding season, shall be liable to a fine not exceeding Rs. 5 for each such bird or animal.

5. Whoever brings within the limits of this Municipality the plumage of any wild bird, or the fur or skin of any hare or deer killed or captured during the breeding season, shall be liable to a fine not exceeding Rs. 5 for the plumage of every such bird or the fur or skin of every such hare or deer. In the case of a second conviction, the fine may extend to Rs. 10 for each such bird or animal referred to in rules 1 and 2 above.

6. A reward not exceeding half the fine realized may be granted by the adjudicating Magistrate to any person who has afforded information leading to a conviction for a breach of any of the above rules.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4057*M.*—*The* 19*th October* 1894.—It is hereby notified that the Commissioners of the Khirpai Municipality in the district of Midnapore, having at a meeting requested the Local Government under section 23 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, to appoint a Chairman, the Lieutenant-Governor is pleased to appoint Babu Surendranath Ghose, Subdivisional Officer, to be their Chairman *vice* Babu Peary Lal Ghose, resigned.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION

No. 4059*L.S.-G.*—*The* 19*th October* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Chowdhari Lal Behari to be a member of the Sitamarhi Local Board in the district of Muzaffarpur *vice* Babu Phekan Singh, resigned.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4084*M.*—*The* 22*nd October* 1894.—It is hereby notified that, under section 23 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint the Magistrate of Gaya to be the Chairman of the Gaya Municipality.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4088*L.S.-G.*—*The* 22*nd October* 1894.—It is hereby notified that under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Purno Chandra Chatterjee, B.L., to be a member of the Local Board of Katwa, in the district of Burdwan, in the place of Babu Ram Das Chandra, resigned.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4090*M.*—*The* 22*nd October* 1894.—It is notified for general information that the declaration No. 3388M., dated the 7th November 1893, published at page 182, Part IB of the *Calcutta Gazette* of the 8th idem, for the acquisition of a plot of land required by the Howrah Municipality for widening and constructing the Chakerbarty's Bagan Lane, in mauza Salkia, within the municipality, is hereby cancelled.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4092*M.*—*The* 22*nd October* 1894.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferry at Santipur over the Subarnarekha river in the district of Balasore, shall be managed by the District Board of Balasore, and that all the proceeds of the ferry and all the fines levied and compensation received under the said Act in respect thereof shall be paid to the district fund, with effect from the date of this notification.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4094*L.S.-G.*—*The* 22*nd October* 1894.—It is hereby notified for general information that, under section 6 of the Bengal Ferries Act I of 1885, the Lieutenant-Governor declares the Kaljani ferry on the new road from Alipur to Ghorghoria in the Alipur subdivision of the Jalpaiguri district to be a public ferry.

The boundaries are as follows:—west—village Pararpur; east—Alipur Duar.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4095*L.S.-G.*—*The* 22*nd October* 1894.—It is hereby notified for general information that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the Kaljani ferry on the new road from Alipur to Ghorghoria in the Alipur subdivision of the Jalpaiguri district, shall be managed by the District Board of Jalpaiguri, and that all the proceeds of the ferry and all the fines levied and compensation received under the said Act in respect thereof shall be paid to the district fund with effect from the date of this notification.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4097*L.S.-G.*—*The* 22*nd October* 1894.—It is hereby notified that the members of the Kishorganj Local Board in the district of Mymensingh having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Babu Kailash Govindo Das, Subdivisional Officer, to be the Chairman of the Local Board.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4099*L.S.-G.*—*The* 23*rd October* 1894.—It is hereby notified that under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Sriram Chandra Bose, Deputy Magistrate, to be a member of the District Board of Balasore in the place of Babu Banka Bihari Singh, resigned.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5107*Med.*—*The* 21*st October* 1894.—The following revised rule 6 of the Rules for the Departmental and English qualification examinations of Civil Hospital Assistants of the Bengal Provincial Establishment, published under notification No. 2222Med., dated the 4th July 1893, at pages 113 to 115, Part IB of the *Calcutta Gazette* of the 5th idem, is published for general information :—

Revised Rule 6.—"All expenses incurred in making local or other arrangements of duty as well as for travelling will be defrayed by Government, provided that a Civil Hospital Assistant shall not be entitled to travelling allowance for the return journey to his station if he fails to pass the examination."

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5113*L.S.-G.*—*The* 23*rd October* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, Babu Tarak Chandra Banerjee has been elected by the members of the Narayanganj Local Board in the district of Dacca to be a member of the Dacca District Board, *vice* Babu Shashi Kumar Ghosh, deceased.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5109*M.*—*The* 23*rd October* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Ghatal Municipality for a public purpose, viz., for depositing materials for the bridge of boats and for constructing a shed for repair of boats and for sanitary purposes of the Ghatal Municipality in the village of Konnagor, pargana Barda, zilla Midnapore, it is hereby declared that for the above purpose three pieces of land measuring, more or less, 18 cottahs and 7½ chitaks of standard measurement, are required. The boundaries of the plots of land are as follow:—

Plot No. 1, measuring 1 cottah and 2 chitak of land, is bounded on the North by the pucka ghat leading to the pontoon bridge; on the East by the road leading to the Subdivisional Office; on the South by the subdivisional compound, and on the West by the river Silye.

Plot No. 2, measuring 1 cottah and 2 chitak of land, is bounded on the North by the land belonging to Messrs Watson and Company, Limited; on the East by the public road; on the South by the pucka ghat to the pontoon bridge, and on the West by the river.

Plot No. 3, measuring 16 cottahs and 6 chitaks of land, is bounded on the North by the public road and uncultivated land belonging to Bama Charan Chakrabutty; on the East by the homestead land of Sita Nath Napit and Nobin Dagor; on the South by the Municipal road, school-latrine and lakhiraj land of Rameswar Panja, and on the West by the Chetua circuit embankment.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION

No. 5116*M.*—*The* 23*rd October* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the Calcutta Municipality for a public purpose, viz., for widening Peepulputty Lane and extending it to meet Ram Mohon Dutt's Lane and Lansdowne Road, it is hereby declared that for the

above purpose pieces of land Nos. 44, Elgin Road, 3-1, 4, 5, 6, 7, 8, 8-1, 22, 23-1, 24 and 25 Peepulputty Lane, 5, 6 and 9, Mokim Sircar's Lane, and 7, Ram Mohon Dutt's Lane in Bhowanipur, Dihi Punchannogram, district 24-Parganuas, measuring, more or less, one bigha, one cottah, ten chittaks and 26 square feet, are required.

The boundaries of the plots of land are as follow :—

Portion marked A on plan.—On the north partly Elgin Road and partly Peepulputty Lane; on the south Peepulputty Lane; on the east partly premises No. 44, Elgin Road, and partly premises Nos. 24 and 25, Peepulputty Lane; and on the west Peepulputty Lane.

Portion marked B on plan.—On the north partly Peepulputty Lane and partly portion of premises Nos. 4, 5 and 6, Peepulputty Lane, and partly portion of premises No. 7, Ram Mohon Dutt's Lane; on the south partly Ram Mohon Dutt's Lane and partly portion of premises Nos. 8 and 8-1, Peepulputty Lane; on the east partly portion of premises Nos. 3-1, 5, 6, 7, and 8, Peepulputty Lane, and premises No. 7, Ram Mohon Dutt's Lane and partly Peepulputty Lane; and on the west partly premises Nos. 41 and 42, Elgin Road, and partly portion of premises Nos. 5, 6, and 7, Peepulputty Lane, and 7, Ram Mohon Dutt's Lane.

Portion marked C on plan.—On the north partly portion of premises No. 23-1, Peepulputty Lane, and partly portion of No. 9, Mokim Sircar's Lane; on the south partly Mokim Sircar's Lane, and partly portion of No. 9, Mokim Sircar's Lane; on the east Mokim Sircar's Lane; and on the west Peepulputty Lane.

Portion marked D on plan.—On the north and west Mokim Sircar's Lane; on the south portion of No. 6, Mokim Sircar's Lane; and on the east a public ditch.

Portion marked E on plan.—On the north and west a public ditch; on the south portion of premises No. 5, Mokim Sircar's Lane; and on the east Mokim Sircar's Lane.

Plan and specifications of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 24, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

Advertisement of sale.

NOTICE is hereby given that the undermentioned plots of canal surplus land no longer required by Government, in the district of Shahabad, will be put to sale at 11 o'clock on the 30th October 1894.

The purchasers of the several plots of land will be subject to the following conditions:—

1. If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

2. If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited; if the balance be not paid by the noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3. The plots of land will be sold revenue free to the highest bidders.

4. The purchasers will have to respect the right of the raiyats and collect rent from them in accordance with the rent-roll prepared and filed with the record of the case.

5. The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale—

Consecutive lot number.	Name of district.	Name of pargana and mauza.	Approximate area of lot in bighas.	Land excluded from sale from each lot.	Commencement and termination of lot.	Boundary of lot.
1	2	3	4	5	6	7
1	Shahabad...	Bhoosahula, pargana Arrah.	Bs. K. D. 18 2 2	Nil ...	...	The land situate on the bank of the river Gangi marked with stone pillars and shown in the map.
2	Ditto ...	Mohamadpur, pargana Arrah.	5 16 4	Nil ...	...	Ditto.
3	Ditto ...	Bhakura, pargana Arrah	57 15 6	Nil ...	...	Ditto.
4	Ditto ...	Punditpur, pargana Arrah	18 16 2	Nil ...	...	Ditto.
5	Ditto ...	Gyanpur, pargana Arrah	47 9 5	Nil ...	...	Ditto.
6	Ditto ...	Lachumanpur, pargana Arrah.	42 10 17	Nil ...	...	Ditto.
7	Ditto ...	Pharahda, pargana Arrah	8 16 10	Nil ...	...	Ditto.
8	Ditto ...	Mohanpurkaranja, pargana Arrah.	17 5 1	Nil ...	...	Ditto.
9	Ditto ...	Milkdaem, pargana Arrah	21 2 10	Nil ...	...	Ditto.
10	Ditto ...	Dumaria, pargana Arrah	5 2 10	Nil ...	...	Ditto.
11	Ditto ...	Bishunpura, pargana Arrah.	12 18 3	Nil ...	...	Ditto.
12	Ditto ...	Keshopur, pargana Arrah	18 4 19	Nil ...	...	Ditto.
13	Ditto ...	Semariapuraria, pargana Arrah.	63 19 19	Nil ...	...	Ditto.
14	Ditto ...	Ramsagur, pargana Arrah.	14 6 9	Nil ...	...	Ditto.
15	Ditto ...	Barahrachaturputipur, pargana Arrah.	50 13 6	Nil ...	...	Ditto.

Shahabad Collectorate, Arrah, the 12th September 1894.

C. A. OLDHAM, Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the said arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Wards, have been excluded:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,201 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tauzi fraud.
409	Pursowniknheim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Shanker, pargana Mehsi.	1,462 10 6	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	579 2 6	.....	698 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 6 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Moonl Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the office of the Collector of that district on the 29th November 1894, equivalent to 16th Aghan 1302 Fusli, Thursday, at after 12 A.M., for arrears of revenue and other demands which by law are realisable as arrears of land revenue.

N.B.—The shares of Raja Deonandan Singh of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari under Court of Wards, have been excluded.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,201 1 1	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tauzi fraud.
409	Pursowni Kheim, pargana Mehsi.	3,195 11 9	Nil ...	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deonandan Singh, Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Sanker, pargana Mehsi.	1,462 10 6	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	Rs. A. P. 579 2 6	.....	698 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 6 9	Nil ...	Whole estate except the shares of Sheohur Raja Deonandan Singh and Raja Gopal Saran Narain Singh, Tikari, under Court of Wards.	Moonl Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, Motihari, the 17th October 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly-managed estate of pargana Chabiskud, taluk Krishna Chandra in the district of Puri, will be put up for sale at the Office of the Collector of that district on the 6th November 1894, at 12 A.M., for arrears of revenue and other demands, which by law are realisable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
50	Mauza Jagadal, Padhani, in the directly managed estate of taluk Krishna Chandra, pargana Chabiskud.	Rs. A. P. Rent 1,117 15 6½ Cesses 90 12 9 Total 1,208 12 3½	The whole	.....	Bidyadhar Saha, Rathi Palai, Bidyadhar Palai, Arat Dass, Avi Palai, Uchhab Padhan, Fagu Padhan, Uchhab Padhan, and Somnath Dass.	Rs. A. P.	Rs. A. P. Rent 169 7 7½ Cesses 93 13 9 Total 257 4 4½ for 1301 Umli,	Rs. A. P. .....

Puri, the 5th September 1894. H. R. H. COXE, Offg. Collector.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated in the district of Muzaffarpur, will be put up to sale at 10 o'clock on the 1st November 1894 at the Muzaffarpur Collectorate.

The purchasers of the several plots of land will be subject to the following conditions:—

Conditions.

1*st.*—The amount of bid should not be less than the price shown against each lot. The lots will be sold to the highest bidders with or subject to an annual revenue shown against each lot.

2*nd.*—One-fourth of the amount of bid must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled (the sum deposited being forfeited to Government), and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3*rd.*—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale:—

Name of district.	Pargana and estate.	Number of mile.	Number and area of each plot. Number.	Area in local bighas.	Boundary of each sale lot.	Total area of each sale lot in local bighas.	Price of each sale lot.	Annual revenue of each sale lot.
1	2	3	4	5	6	7	8	9
				B. K. D.		B. K. D.	Rs. A. P.	Rs. A. P.
Muzaffarpur.	Bela Chapra, chakla nai pargana Bisara.	3 & 4	5	1 5 1	On the north and south by zamindari land in Belachhapra lakhiraj, and on the east and west by land along Dalsingh sarai road in mauza Kanbauli, tauzi No. 6001.	1 16 7	163 9 3	0 14 7
			6	0 7 6				
			7	0 7 4				
			8	0 2 16				
	Ditto, ditto ...	4	11	2 9 2	On the north and south by zamindari lands in Belachhapra, tauzi No. 12390, and on the west by road lands of estate 6401, and on the east by road lands in mauza Dhiran Chhapra.	4 7 8	393 4 9	2 3 0
			12	1 18 6				
	Dhiran, Chhapra, Chakla nai pargana Bisarah.	4	13	0 3 0	On the north by road land in mauza Rohoea Apoochh, on the west by road-land in Bela Chapra, on the south by zamindari land in mauza Dhiran Chhapra, and on the east by roadland in estate No. 6394.	3 1 6	275 13 7	1 8 6
			14	0 4 4				
			15	0 1 18				
			16	0 2 9				
			17	0 0 16				
			18	0 1 15				
			19	0 8 9				
			20	0 10 5				
			21	0 10 1				
			26	0 9 11				
			27	0 9 8				
	Raghunathpur, Jagdia, Chakla nai pargana Bisarah.	4 & 5	39	1 11 9	On north and south by zamindari land of mauza Raghunathpur, on the west by roadland in estate No. 6401, and on the east by road land of Rohoea Rajaram.	9 8 7	675 14 8	3 1 3
			40	1 0 10				
			41	3 16 2				
			42	3 0 6				
	Rohoea Raja Ram, Chakla nai pargana Bisarah.	5 & 6	43	0 10 17	On the north and south by zamindari lands and mauza Rohoea Rajaram, on the west by road lands of mauza Raghunathpur, and on the east by roadland in mauza Bishunpure Pirtam *alias* Pahladpure, tauzi No. 10825.	13 15 8	847 4 3	4 11 8
			44	0 8 0				
			45	0 16 7				
			46	0 6 7				
			47	0 4 11				
			48	0 5 13				
			49	1 18 1				
			50	1 8 14				
			51	0 4 4				
			52	0 12 16				
			53	0 10 13				
			54	0 14 10				
			55	1 1 13				
			56	0 8 13				
			57	0 7 17				
			58	0 4 14				
			59	0 6 17				
			60	0 0 5				
			61	1 18 7				
			62	0 17 0				
			63	0 9 2				
	Mankagazi, ch. nai pargana Bisarah.	7	72	1 1 17	On the north by zamindari land in Rohoea Megh, on the south by zamindari land in mauza Mankagazi, on the west by road land in estate No. 10825, and on the east by road land in Gajsinghpure.	1 5 13	92 2 10	0 8 5
			73	0 3 16				
	Chhapra Roopnath, chakla nai pargana Bisarah.	7 & 8	80	1 4 19	On the north and south by zamindari land of mauza Chhapra Roopnath, on the west by road land in Rahoea Megh, tauzi No. 5914, and on the east by road land of mh. Rohoea Megh.	6 13 18	460 5 3	2 11 6
			81	1 13 17				
			82	0 3 19				
			83	0 1 16				
			84	0 7 2				
			86	1 19 2				
			87	1 13 3				
	Parsotimpur, chakla nai pargana Bisarah.	10	123	0 10 4	On the north and south by zamindari land of Parsotimpur, tauzi No. 6183, on the west by road land of mauza Bishunpure Jainarage, and on the east by road lands in estates Nos. 6182 and 6184.	1 13 4	110 5 0	0 16 9
			124	1 3 0				
	Silho, pargana Sirsea ...	13	145	3 12 9	On the north and south by zamindari lands in mauza Silho, tauzi No. 7337, on the west by road land of estate No. 7347, and on the east by road land of mauza Silho.	7 17 3	382 4 8	1 9 8
			146	4 4 13				
	Ditto ...	12 & 13	147	0 9 5	On the north and south by zamindari lands of mauza Silho, on the west by road land of mauza Silho, and on the east by road land of mauza Miraulia.	3 11 14	125 13 5	0 10 8
			149	1 15 14				
			150	0 3 13				
			151	0 10 1				
			152	0 14 1				
	Moradpur, Hangra, pargana Sirsea.	23 & 24	255	1 4 18	On the north and south by zamindari land in mauza Muradpur Hangra, tauzi No. 7522, on the west by road land in mauza Babauddinpure, and on the east by land, on both sides of Dalsingh Sarai road, in the district of Darbhanga.	16 3 13	1,161 1 7	6 9 3
			256	1 18 2				
			259	4 6 18				
			260	3 17 4				
			261	2 6 7				
			262	2 8 6				

Muzaffarpur, the 28th September 1894.

J. H. LEA, Offg Collector.

NOTICE is hereby given that the undermentioned estates and shares of estates in the district of 24-Parganas will be put up for sale by the Certificate Officer of 24-Parganas at Alipore on the 19th November 1894, in execution of certificate case No. 2248R.C. of 1893-94:—

No. of tauzi.	Name of pargana and mahal.	Sadar jama of whole estate.	Whether the whole estate is to be sold or only a share.	Name of proprietor of the properties to be sold.	REMARKS.
1	2	3	4	5	6
1534-5	Moydah Batrah	Rs. A. P. 2,932 7 4	The right, title and interest of the debtor.	Kisory Mohan Roy.	

Alipore, the 3rd October 1894. (689—3) F. R. S. COLLIER, Collector, 24-Parganas.

Statement of the Affairs of the Bank of Bengal for the week ending 16th October 1894.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		61,00,000	0	0
Public Deposits at Head Office ... ... Rs.	88,48,016 6 9			
Ditto ditto at Branches ,,	97,58,493 8 11	1,86,06,509	15	8
Other Deposits at Head Office and Branches		4,79,79,489	1	4
Bank Post Bills, &c.		4,93,920	11	1
Sundries		23,87,029	10	2
Rupees ...		9,55,66,949	6	3

ASSETS.

		Rs.	A.	P.
Government securities		91,24,088	0	0
Other authorized investments		79,68,987	4	0
Loans on Government and other authorised securities		79,96,512	12	3
Accounts of credit on ditto ditto		1,09,44,828	10	10
Bills discounted and purchased		2,03,13,124	13	10
Balances with other Banks		3,69,217	4	5
Bullion		1,051	10	4
Dead Stock		12,90,249	4	0
Stamps		10,128	6	0
Sundries		14,73,907	9	6
		5,94,92,096	11	2
Cash & Currency Notes at Head Office ... Rs.	1,89,98,608 4 6			
Cash & Currency Notes at Branches ... ... ,,	1,70,76,215 6 7	3,60,74,853	11	1
Rupees		9,55,66,949	6	3

BANK OF BENGAL,
Calcutta, the 18th October 1894.

F. T. LEWIS, Chief Accott.
Rate for Demand Loans 3 per cent.
Percentage 51·9.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(705—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8, ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4, ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

MAULAVI ZAHHADUR RAHIM ZAHID, M.A., intends to be enrolled a Vakil of High Court.
(687—4)

BABU TARAK CHANDRA CHAKRAVARTI, B.L., intends to be enrolled as a Vakil of the High Court.
(679—4)

Notice.

THE public are hereby informed that the Kartik Baruni Fair, which is held every year on the banks of the Dhaleswari river, near Munshiganj in the district of Dacca, will commence on the 25th November 1894 A. D, corresponding with 10th Agrahayan 1301 (B.S.), and continue up to 6th January 1895. Tradesmen, dealers and others may buy and sell during these six weeks.

C. J. S. FAULDER, Chairman.
Dacca District Board's Office, the 17th September 1894.

Notification.

IT is hereby notified under section 5 of the Treasure Trove Act VI of 1878, that on the 13th day of December 1893, treasure consisting of the articles mentioned below, valued at Rs. 4,805-6-10, was discovered in the house of the Nuttalars of Konganapuram, in the Konganapuram village, Sankari division, Firuchengoda taluq, Salem district, in the Madras Presidency.

2. All persons claiming the said treasure or any part thereof are hereby required to appear personally or by duly authorised agent before the Collector of Salem, in his office at Salem, at 11 A.M. on Monday, the 11th February 1895, in order that their claims may be enquired into and determined in accordance with the provisions of the Act—

Articles.

Serial No.	Description.	Estimated value. Rs.	A.	P.
(1)	Two gold beads of the marriage symbol, twisted wire ( ), with gold mogappus ( ) screws ( ), six in number	271	0	0
(2)	Two gold pieces	33	1	0
(3)	Three gold rings ( ) ...	88	74	0
(4)	Two-eight cornered gold rings ( ) ...	27	11	0
(5)	Two gold twisted wires ( )	8	12	0
(6)	Four thanga Varagams ( )	29	2	0
(7)	Nine gold Sanara coins ( )	62	10	0
(8)	One gold mohur	23	5	0
(9)	One gold ring set with diamond ( ) ...	250	0	0
(10)	249 full sovereigns and two half-sovereigns	4,000	0	0
(11)	One old rupee	1	0	0
(12)	Pieces of cut rupees (two rupees weight)	1	0	0
(13)	Three quarter-rupee pieces ...	0	12	0
(14)	Three one-eighth rupee pieces ...	0	6	0
(15)	One gold ear ornament ( )	4	0	0
(16)	One gold murugu ( ) ...	1	0	0
(17)	Ditto broken pieces	0	8	0
(18)	One earring set with red stones	1	0	0
(19)	Ditto set with emerald	1	0	0
(20)	Cash copper coins ...	0	1	7
(21)	One Gopali coin	0	1	0
(22)	One white stone ( ) ...	0	1	0
(23)	One Bombay pearl ...	0	0	8
(24)	Three red stones	0	2	0
(25)	Two spodiga stones ( )	0	8	0
(26)	Two copper and one tin case ( ), in which the above articles were secured ...	0	8	0
	Total ...	4,805	6	10

G. STOKES, Collector.

WANTED a qualified Sub-Overseer for the District Board of Birbhum on a monthly salary of Rs. 30 rising to Rs. 45 by biennial increment of Rs. 3, and horse allowance of Rs. 15 per month.

Applications, with copies of testimonials, will be received up to the 7th November 1894.

The applicants should state their age.

C. G. MUSTAFHI.
Vice-Chairman, District Board, Birbhum.

(706—2)

Wanted

A SUB-INSPECTOR of Schools on a salary of Rs. 40 rising to Rs. 50 a month and the usual travelling allowances. Candidates who have passed the B.A. examination, or those who have passed the F.A. examination and served as a teacher for a period of 3 years, may apply for the post. The appointment will be on probation for six months. Applications are to be made to the Vice-Chairman of the Rajshahi District Board on or before the 31st October current.

B. G. BAGCHI, Vice-Chairman.

Boalia, the 17th October 1894. (707—1)

Notice.

WANTED four temporary Surveyors on a consolidated pay of Rs. 40 a month, and a temporary Overseer at Rs. 60 a month as pay and Rs. 15 as horse allowance. Applications, with copies of testimonials, will be received by the undersigned up to the first week of November next None need apply for Surveyors' posts who has not passed as Upper Subordinate from the Sibpur Engineering College, or passed in the first division from a survey school; and for the Overseer's post none need apply who is not qualified under rule 2(2), Part IX of the Bengal Local Self-Government Act III (B.C.) of 1885, with sufficient experience in road and bridge works.

A. K. MUKERJEE, District Engineer,
Dinajpur.

The 17th October 1894. (708—2)

Wanted.

NATIVE Surveyors and Ameens on Rs. 40 and 35 respectively per mensem for 7 months for the survey of Tea lands in the Western Duars, district Jalpaiguri. Applications will be received by the undersigned up to 7th of November 1894.

The Native Surveyors must be qualified to survey with theodolite, plane-table and prismatic compass. They must be able to plot neatly and to calculate areas both in acres and bighas.

The Ameens will be required to survey with plane-table and prismatic compass. They must also be able to plot maps and calculate areas as above.

R. H. RENNY, Deputy Commissioner, Jalpaiguri.

Deputy Commr's Office, Jalpaiguri, the 18th October 1894.

Notice.

IN pursuance of section 42, Act 28 of 1866, notice is hereby given that all persons having claims against the estate of Alexander Dickson, tea-planter, lately Superintendent of the South Sylhet Tea Company, Limited, and resident at Kalighat tea estate, Sylhet, who died on the 25th day of October 1893, should send in their claims to the undersigned on or before the 31st day of October next, after which no claims will be admitted, and the assets of the estate will be distributed.

J. B. YOUNG,
Administrator, Estate Alexander Dickson, deceased.

Deanston Tea Estate, Kalighat, Post Office, South Sylhet. (411—3)

The Commissioners for the Port of Calcutta.

NOTIFICATION.

THE following scale of charges for wharfage, shed rent and handling on kerosine oil at the Budge-Budge Petroleum Wharf, framed by the Commissioners under section 105, Act III of 1890, and approved by the Local Government in letter No. 63T.—Marine, dated 28th September 1894, is published for general information in accordance with the provisions of section 107 of Act III (B.C.) of 1890 :—

Wharfage, including storage of the oil for 7 weeks from the date of the vessel coming alongside a landing-stage—6 pies per case.

Shed rent, for two months subsequent to the expiry of the time included in the wharfage—2 pies per case per mensem.

Shed rent, for all months subsequent to the above two months—1 pie per case per mensem.

Handling charges—

1½ pies per case from ship to shed.
1½ " " " " shed to railway wagon or boat.
2½ " from ship direct to railway wagon.

By order of the Commissioners,
R. A. DONNITHORNE, Secretary.

The 22nd October 1894. (714—1)

BABU DEBENDRO CHANDRO MULLICK, B.L., intends to be enrolled as a Vakeel of the High Court, Calcutta. (713—1)

Notice.

RE COULTHARD AND COMPANY IN LIQUIDATION.

ALL claims against this firm should at once be sent in for registration to Mr. John Smith,

Trustee,

8 Old Jewry, London, E. C.

(704—1)

Partially destroyed notes.

THE Government Promissory Note No. 039431 of the four per cent. of 1854-55 for Rs. 500, standing in the name of Ghunesham Mitter, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

GHUNESHAM MITTER, Ula, P. O. Nadia.

(712—3)

Notice.

THE Public are hereby informed that the general power-of-attorney, dated the 27th Baisak 1298 (B.S.), granted by us in favour of Babu Guno Madhab Roy, son of Harasankar Roy, deceased, of Bairampur in the district of Jessore, has been revoked from the 10th Ashar 1301 (B.S), corresponding with the 23rd June 1894.

MANMATHA NATH MITTRA.
NARENDRA NATH MITTRA.

(711—3)

Juggetpore Syndicate, "Limited."

PROCEEDINGS of an Extraordinary General Meeting of the Juggetpore Syndicate, "Limited," held on Tuesday, the 16th day of October 1894, at the Registered Office of the Company, No. 14, Old Court House Street, Calcutta, at 4 P.M.

PRESENT:

Mr. F. H. Cumberlege, Chairman.
" W. T. Carter.
" T. Traill.
" J. S. Fraser.
" George Henderson, by his attorney Mr. John Steel.

The notice convening the meeting having been read—

It was proposed by Mr. F. H. Cumberlege, and seconded by Mr. W. T. Carter, and carried unanimously -

That the following special resolutions passed at the Extraordinary General Meeting of Shareholders, held on Tuesday, the 25th day of September 1894, be and are hereby confirmed :—

(1) "That the Syndicate be wound up voluntarily under the provisions of the Indian Companies Act, 1882."

(2) "That Mr. E. M. Shand be appointed Liquidator of the Syndicate, with all the powers conferred by the Indian Companies Act, 1882, at a remuneration of Rs. 150."

F. H. CUMBERLEGE, Chairman.

(710—1)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 23rd October 1894.

Arthur, Smith & Co.
Dewane & Co.
Greener, W. W. & Co.
Harrison & Co. (Chemists).
Katz Bros.
Lynton & Co.
Lundy, E. A.
Murray, M. J., Mrs.
Pandfield, A. D.
Philips, G. M.
Proprietor, Calcutta Brewery.
Robertson, A.
Rule, A. & Co.
Schoono, Henderson & Co.
Stevenson, Paul E.
Thompson, Charles & Co.
Wild & Co.
Wilson, A. B. (C.E.)
Watling & Co.

Letters marked "Care of Post Office."

Ashton, Mrs. R. H.
Augier, W. M.
Angel, Ada.
Augustin, S. M.
Barry, T. & Co.
Bell, J.
Best, H. S.
Brandenburg, Mon.
Braun, Alex.
Brooke, Mrs.
Brian, Miss Marie.
Brickley, W. G.
Bull, Wm.
Coque, Val Paul.
Clifton, Percy.
David, Master F.
David, T. R.
DeBaux, W.
Devoy, P.
Dias, E. D.
Donnelly, Mrs. M.
Earle, T. S.
Eugene, H.
Fitzjones, Dr.
Ewin, Miss B.
Forsyth, Peter.
Fowke, R.
Fry, H. W.
Fursetzer, Olga Madame.
George, Mr.
Giffard, Capt.
Gorman, J. C.
Gregory, C. M.
Green, Thos. H.
Hill, Mrs. C.
Horne, Daniel.
Hunter, Miss.
Halliday, C. E.
Johnson, Capt. T. S.
Keelty, Ernest.
King, C. H. L.
Kirk, G. A.
Laewensohn, P.
Lindgeon, Oscar.
Mackintosh, G. W.
Maven, Miss Ada.
Meyer, G. E.
Middleton, George.
Millord, G.
Mitchel, J.
Munro, J.
Nickell, Charles.
Nickels, C. G.
Nicoll, J.
Norton, Mrs. F. B.
Osborne, J.
Paul, M.
Proskowetz, F.
Randolph, C. G.
Ray, MacCarthy.
Reding, F.
Rushton, A. J.
Sairel, J.
Schroder, R. C.
Sharp, Captain.
Skuarcom, Jean.
Small, Agnew.
Smart, F. T.
Smith, Miss M. G. C.
Scott, E. C
Southerton, F. W.
Stein, H.
Stinco, Eugenia.
Taylor, G. G. B.
Thomson, T.
Timbers, J.
Townsend, Mrs.
Triggs, Miss Mildred.
Ure, G. A.
Wilkinson, S.
Wilson, R A.
Wood, J. M.

Registered Letters.

Arnal, Antoinette.
Bockmann, Paulo.
Lambert, Pierri.
Mitchell, G.
Moscowitz, L.
Pratt, W. D.

Unclaimed Letters held in the Barrackpore Post Office on the 22nd October 1894.

Brown, G. C. Cowley.
Bruce, W
Campbell, Dr.
Kelly, Capt. L.
Oxborough, Rev. G. W.
Wikins, Rev. W. J.

JOHN OWENS,
Presidency Postmaster, Calcutta.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	24th Oct. ...	Per P. & O str. from Bombay.
Ditto ditto ...	31st " ...	Ditto.
Ditto (book-post and pattern packets).	30th " ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	31st " ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	31st " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	27th " ...	Ditto.
Australia, New Zealand and Tasmania.	27th " ..	Ditto.
Australasian Colonies ...	3rd Nov. ...	*Vid* Bombay and Tuticorin.
Colombo	29th Oct. ...	Per P. & O. str. *Bengal.*
Straits, China and Japan ...	3 th " ...	Per str. *Lightning.*
Rangoon and Moulmein ...	26th " ..	Ditto *Pernia.*
Rangoon, Moulmein, Penang, and Singapore.	30th " ...	Ditto *Africa.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	24th " ...	Ditto *Kistna.*
Ditto ditto ...	31st " ..	Ditto *Katoria.*

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be

cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster, Calcutta.
General Post Office, the 23rd October 1894.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta Madras, Bombay, and Allahabad, and comprise four series—one, for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage.	With postage.
	Rs. A. P.	Rs. A. P.
For the Calcutta Series	10 0 0	12 8 0
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Persons desiring to subscribe for or purchase the Report should apply to—

Superintendent, Government Press, Madras.
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,, Curator of Government Books, North-Western Provinces and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1894 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.*

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
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,, nine ,, ...	,, 145	,, 96	,, 64
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SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS Parts I and II, are available at the following rates:—

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Lists of British Enactments in force in Native States: Rajputana. Corrected up to the 20th August 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8. (4*a*.)

Lists of British Enactments in force in Native States: Central India (Central Provinces and the Central India Agency). Corrected up to the 31st December 1892. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Officiating Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8. (6*a*.)

In the Press.

Lists of British Enactments in Force in Native States: Western India (Bombay, Baroda, Persian Coast and Somali Islands, Muscat, and Zanzibar Coast).

The Calcutta Gazette.

WEDNESDAY, OCTOBER 24, 1894.

PART III.

Acts of the Bengal Council.

GOVERNMENT OF BENGAL.

LEGISLATIVE DEPARTMENT.

[Third Publication.]

ACT No. VI of 1894.

THE following Act, passed by the Lieutenant-Governor of Bengal in Council, received the assent of His Honour on the 27th August, 1894, and having been assented to by His Excellency the Viceroy and Governor General on the 3rd October, 1894, is hereby published for general information :—

An Act to amend Bengal Act IV of 1894.

WHEREAS it is expedient to amend Bengal Act IV of 1894; It is hereby enacted as follows :—

1. This Act shall come into force from the date on which it may be published in the *Calcutta Gazette* with the assent of the Governor General.

Commencement.

2. In section 37 of Bengal Act IV of 1894, the words "of a railway administration" and the words "or the railway administration" shall be omitted.

Amendment of section 37.

GORDON LEITH,

Assistant Secretary to the Govt. of Bengal, Legislative Department.

CALCUTTA;
The 9th October, 1894.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, OCTOBER 24, 1894.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 12th October, 1894, and is hereby promulgated for general information :

ACT No. XII OF 1894.

THE INDIAN ARTICLES OF WAR AMENDMENT ACT, 1894.

CONTENTS.

SECTIONS.

1. Title and commencement.
2. Repeal of clause (*c*) of Part I of Indian Articles of War.
3. Substitution of new clause for clause (*d*) of Part I.
4. Substitution of new clause for clause (*e*) of Part I.
5. Substitution of new clause for clause (*f*) of Part I.
6. Substitution of new title for Title I of Part II
7. Repeal of portion of article 7.
8. Substitution of new sentence for third sentence of same article.
9. Amendment of article 8
10. Substitution of new articles for articles 10 and 11.
11. Amendment of article 24.
12. Substitution of new articles for articles 25 and 26.
13. Substitution of new article for article 31
14. Substitution of new article for article 39.
15. Amendment of article 40.
16. Substitution of new article for article 47.
17. Substitution of new article for article 57.
18. Amendment of article 65.
19. Substitution of new article for article 66.
20. Amendment of article 69.
21. Substitution of new article for article 71.
22. Substitution of new article for article 72.
23. Substitution of new articles for articles 73 and 74
24. Repeal of articles 75, 77, 78 and 79.
25. Amendment of article 76
26. Substitution of new articles for articles 80 and 81.
27. Amendment of article 82.
28. Further amendment of same article.
29. Insertion of new article after article 82.
30. Substitution of new articles for articles 83, 84 and 85
31. Substitution of new articles for articles 86 to 89.
32. Substitution of new articles for articles 90 to 97.
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36. Substitution of new article for article 103.
37. Amendment of article 104.
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39. Insertion of new article after article 108.
40. Repeal of article 114.
41. Substitution of new article for article 116
42. Substitution of new article for article 117.
43. Substitution of new articles for articles 119 and 120
44. Substitution of new articles for article 122 to 124.

The Indian Articles of War Amendment Act, 1894.

(*Sections 1-4.*)

SECTIONS.

45. Repeal of articles 125 to 129.
46. Amendment of article 130.
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48. Insertion of words in article 132.
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50. Amendment of article 138.
51. Amendment of article 139.
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55. Amendment of article 152.
56. Further amendment of same article.
57. Insertion of new words in article 155.
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59. Repeal of articles 156 to 159.
60. Substitution of new article for article 160.
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65 Substitution of new article for article 164.
66. Amendment of article 165.
67. Amendment of article 166.
68. Amendment of article 168.
69. Amendment of article 169.
70. Repeal of part of article 170.
71. Substitution of new articles for articles 171 to 175.
72. Substitution of new articles for articles 176 to 179.
73. Substitution of new Part for Part III.
74. Addition of Second Appendix to Articles.

An Act to amend the Articles of War for the government of Her Majesty's Indian Forces.

WHEREAS it is expedient to amend the Articles of War for the government of Her Majesty's Indian Forces; It is hereby enacted as follows:

Title and commencement.

1. (*1*) This Act may be called the Indian Articles of War Amendment Act, 1894; and

(*2*) It shall come into force on such date as the Governor General in Council may by notification in the Gazette of India fix in that behalf.

V of 1869.

Repeal of clause (*c*) of Part I of Indian Articles of War.

2. Part I, clause (*c*), of the Indian Articles of War (hereinafter called "the said Articles"), is hereby repealed.

Substitution of new clause for clause (*d*) of Part I.

3. For Part I, clause (*d*), of the said Articles the following shall be substituted, namely:

"(*d*).—*Application of Articles.*

"These Articles shall apply to all—

(*a*) persons to whom they actually apply at present;

(*b*) persons commissioned or gazetted as Native officers, or gazetted as warrant officers, of Her Majesty's Indian Forces;

(*c*) medical subordinates;

(*d*) persons attested under these Articles;

(*e*) unattested recruits;

(*f*) persons enrolled under these Articles;

(*g*) persons, not otherwise subject to military law, who, on active service, in camp, on the march, or at any frontier post specified by the Governor General in Council by notification in this behalf, are employed by, or are in the service of, or are followers of, or accompany any portion of, Her Majesty's Indian Forces:

Provided as follows:

if any person claims to belong to a class to which the Army Act is, and these Articles are not, applicable, the burden of proving that he belongs to that class shall lie upon him." 44 & 45 V c. 58.

Substitution of new clause for clause (*e*) of Part I.

4. For Part I, clause (*e*), of the said Articles the following shall be substituted, namely:

"(*e*).—*Definitions.*

"In these Articles, unless there is something repugnant in the subject or context,—

(*1*) 'notification' means a notification published in the official Gazette:

(*2*) 'prescribed' means prescribed by rules made by the Governor General in Council or by any authority empowered by him in this behalf:

(*3*) 'British officer' means an officer holding a commission in Her Majesty's land forces, but does not include an honorary commissioned officer:

(*4*) 'Native officer' means an officer commissioned or gazetted as an officer holding a Native rank in Her Majesty's Indian Forces:

(*5*) 'officer' means a British officer or Native officer, but does not include a warrant officer or non-commissioned officer:

(*6*) 'medical subordinate' means a senior hospital assistant, a hospital assistant of the first, second or third class, and a sub-hospital assistant, but does not include an officer:

(*7*) 'superior officer,' when used in relation to a person subject to these Articles, includes a warrant officer, a non-commissioned officer and an acting non-commissioned officer:

(*8*) 'soldier' includes a non-commissioned officer and any armed person doing duty in the ranks of Her Majesty's Indian Forces:

(*9*) 'recruit' means a person enlisted for enrolment in any corps or department as a soldier:

(*10*) 'corps' means a unit of command, such as a regiment of cavalry, a regiment or battalion of infantry, a battery of artillery, and any other separate body of troops which is declared by the Governor General in Council by general or special order to be a corps for the purposes of these Articles; it also includes an army hospital corps and a transport corps:

(*11*) 'department' includes any division or branch of a department:

(*12*) 'military reward' means any gratuity or annuity for long service or good conduct; it also includes any good-conduct pay or pension and any other pecuniary reward:

(*13*) 'enemy' includes all armed mutineers, armed rebels, armed rioters and pirates:

The Indian Articles of War Amendment Act, 1894.

(*Sections 5-6.*)

(*14*) 'active service,' as applied to a person subject to these Articles, means the time during which such person is attached to or forms part of a force which is engaged in operations against an enemy, or is engaged in military operations in, or is on the line of march to, a country or place wholly or partly occupied by an enemy, or is in military occupation of any foreign country:

(*15*) the expression 'India' means British India, together with any territories of any Prince or Chief under the suzerainty of Her Majesty exercised through the Governor General in Council or through any Governor in Council or other officer subordinate to the Governor General in Council: and the expression 'British India' means all territories and places within Her Majesty's dominions which are for the time being governed by Her Majesty through the Governor General in Council or through any Governor in Council or other officer subordinate to the Governor General in Council:

(*16*) the expression 'general officer of the Command' means the general officer commanding the forces in a Command: and the expression 'Command' means one of the principal portions into which the army of India is, for the time being, divided:

(*17*) 'commanding officer,' when used in any provision of these Articles with reference to any separate portion of Her Majesty's forces or to any department, means the British officer whose duty it is under the Army Regulations, India, or, in the absence of any such Regulation, by the custom of the service, to discharge with respect to that portion of the forces or that department the functions of commanding officer in regard to matters of the description referred to in that provision:

(*18*) 'military custody' means the arrest or confinement of a person, according to the usages of the service:

(*19*) 'court-martial' means a court-martial held under these Articles:

(*20*) 'criminal court' means a court of ordinary criminal justice in British India, or established or continued elsewhere by the authority of the Governor General in Council:

(*21*) 'civil offence' means an offence which if committed in British India would be triable by a criminal court:

(*22*) "offence" means any act or omission punishable under these Articles and includes a civil offence as hereinbefore defined: and

(*23*) expressions occurring in the Indian Penal Code and used in these Articles and not herein otherwise defined shall have the meanings respectively assigned to them by that Code."

XLV of 1860.

5. For Part I, clause (*f*), of the said Articles the following shall be substituted, namely:

Substitution of new clause for clause (*f*) of Part I.

"(*f*).—*Saving of certain Regulations.*

"Nothing in these Articles shall affect any regulations by which the respective offices and powers of cantonment magistrates and officers in charge of the police in cantonments are defined and controlled."

6. For Part II, Title I, of the said Articles the following shall be substituted, namely:

Substitution of new title for Title I of Part II.

"TITLE I.—ENROLMENT, ATTESTATION, DISMISSAL AND DISCHARGE.

"*Article 1.*—(*1*) The Governor General in Council may, by notification, declare what persons or classes of persons shall be enrolled only, or be both enrolled and attested, respectively.

Enrolment and attestation.

(*2*) A person shall be deemed to be enrolled under these Articles when his name has, with his consent, been entered in the prescribed manner on the list of a corps or department of Her Majesty's Indian Forces.

Mode of enrolment.

(*3*) Subject to the provisions of this article with respect to recruits, every person to be attested under these Articles shall be taken before the prescribed civil or military officer, and that officer shall read and explain to him, or cause to be read and explained to him in his presence, the questions set forth in the prescribed form of attestation, and such other matters (if any) as may be prescribed; and, after having cautioned him that if he makes a false answer to any question set forth in the attestation form he will be liable to be punished as provided by these Articles, shall record the answer to each question, and shall, if he is satisfied that the person fully understands the questions, and that the answer has been correctly recorded opposite each question, and if he perceives no impediment, administer to the person an affirmation or oath in the prescribed form.

Mode of attestation.

(*4*) The form of affirmation or oath prescribed under this article shall contain a promise that the person to be attested will be faithful to Her Majesty, Her heirs and successors, and that he will serve in Her Majesty's Indian Forces and go wherever he is ordered by land or sea, and that he will obey all commands of any officer set over him, even to the peril of his life.

(*5*) When a recruit is reported fit for duty, an affirmation or oath in the same form shall be administered to him in the prescribed manner by the commanding officer in front of the corps or such portion thereof or such members of the department as shall be present.

(*6*) After administering the affirmation or oath, the officer shall authenticate the attestation paper by his signature, and the person shall then be deemed to have been attested.

(*7*) Subject to any rules which may be prescribed, the Commander-in-Chief in India, or the general officer of the Command, may direct that any persons to whom these Articles apply as attested persons shall, for the purposes of these Articles, be deemed to be enrolled, and that any persons to whom these Articles apply as enrolled persons shall, for the purposes of these Articles, be deemed to be attested.

Treatment of enrolment and attestation as of same effect in certain cases.

"*Article 2.*—(*1*) Subject to the provisions of the Army Act, the Governor General in Council may, by notification, direct that persons of any class subject to these Articles shall, for any of the purposes of these Articles, be deemed to be Native officers, warrant officers or non-commissioned officers; and,

Rank and subordination.

44 & 45 Vict. c. 58.

(*2*) Subject as aforesaid, any prescribed authority may issue an order giving a like direction with respect to any such person.

The Indian Articles of War Amendment Act, 1894.

(*Sections 7-11.*)

(*3*) Any notification or order issued under this article may be cancelled by the authority issuing the same; and,

(*4*) Subject as aforesaid, any person of the said classes with respect to whom no such notification or order is in force shall, so far as may be, be deemed for all the purposes of these Articles to be of a rank inferior to that of a non-commissioned officer.

(*5*) Should any question arise as to the rank of any other person subject to these Articles, or as to whether any such person is above or below a specified rank, the decision of the Governor General in Council thereon shall be conclusive.

(*6*) Every person subject to these Articles shall for the purposes thereof, be deemed to be under the commanding officer of the corps or department (if any) to which he is attached, and, if not attached to any corps or department, under any officer who may for the time being be named as his commanding officer by the general or other officer commanding the force with which such person may for the time being be serving, or of any other prescribed officer, or, if no such officer is named or prescribed, under the said general or other officer commanding:

Provided that a general or other officer commanding shall not place any person under an officer of official rank inferior to that of such person if there is present at the place where such person is any officer of higher rank under whom he can be placed.

Dismissal and discharge of commissioned officers.

"*Article 3.*—(*1*) Every Native officer shall be liable to dismissal from the service by the sentence of a general court-martial, and to dismissal or discharge by order of the Governor General in Council, or of the Commander in-Chief in India, or of the general officer of the Command to which he belongs.

(*2*) A Native officer dismissed under these Articles shall forfeit all claim to pension.

Dismissal and discharge of other persons.

"*Article 4.*—(*1*) Every person subject to these Articles, other than a Native officer, shall be liable to—

(*a*) dismissal from the service by the sentence of any court-martial empowered to try him, and

(*b*) dismissal or discharge from the service, by order of the Governor General in Council, or of the Commander-in-Chief in India, or of the general officer of the Command to which he belongs, or of the officer commanding the division or district in which he is serving, or, if he belongs to a force not attached to a command, by order of the officer commanding such force.

(*2*) Every person so dismissed shall forfeit all claim to pension.

Attested person dismissed or discharged and re-enlisting or making false answer at his attestation.

"*Article 5.*—(*1*) Every attested person of or below the rank of non-commissioned officer who has been dismissed or discharged from the service, and who subsequently re-enters the service without at the time stating the fact of his dismissal or discharge, or showing his certificate of dismissal or discharge, may be dismissed the service by the officer commanding the corps or department with which he is serving; and

(*2*) Every attested person of or below the rank of non-commissioned officer who is discovered to have made a wilfully false answer to any question set forth in the attestation paper which has been put to him by, or by direction of, the officer before whom he appears for the purpose of being attested, shall, on conviction by court-martial, be liable to suffer imprisonment (with hard labour and with or without solitary confinement) or such less punishment as is in these Articles mentioned.

Certificate to person dismissed or discharged.

"*Article 6.*—Every attested person who is dismissed or discharged from the service shall be furnished by his commanding officer with a certificate, in the English language and in the mother-tongue of such person (when his mother-tongue is not English), setting forth—

(*a*) the authority dismissing or discharging him;

(*b*) the cause of his dismissal or discharge; and

(*c*) the full period of his service in the army."

Repeal of portion of article 7.

7. In article 7, sentence 1, of the said Articles, the words "in any regiment, corps, detachment or guard" are hereby repealed.

Substitution of new sentence for third sentence of same article.

8. For the third sentence of the last-mentioned article the following shall be substituted, namely:

"or who, knowing or having reason to believe in the existence of any mutiny or sedition, or of any intention to mutiny or create sedition, or of any conspiracy against the State,".

Amendment of article 8.

9. In article 8 of the said Articles, for the words "under any circumstances in which the superior officer is distinguishable as such in any manner" the words "knowing or having reason to believe him to be such" shall be substituted.

Substitution of new articles for articles 10 and 11.

10. For articles 10 and 11 of the said Articles the following shall be substituted, namely:

"*Desertion.*

"*Article 10.*—Who deserts or attempts to desert the service;—or

"*Re-enlistment without having been discharged.*

"*Article 11.*—Who, without having first obtained a regular discharge from the corps or department to which he belongs, enlists or enrols himself in any other corps or department;—or"

Amendment of article 24.

11. For the last paragraph of article 24 of the said Articles the following shall be substituted, namely:

"Whenever any person is convicted of an offence specified in article 7 and punishable with death under this article, all his property, moveable and immoveable, shall be forfeited to the Government."

The Indian Articles of War Amendment Act, 1894.

(*Sections 12-23.*)

12. For articles 25 and 26 of the said Articles the following shall be substituted, namely:

Substitution of new articles for articles 25 and 26

"*Unbecoming behaviour.*

"*Article 25.*—Any officer, medical subordinate or warrant officer who behaves in a manner unbecoming his position and character;—and

any person subject to these Articles—

"*Intoxication on duty.*

"*Article 26.*—Who is in a state of intoxication when on or after having been warned for any duty, or on parade or on the line of march;—or'

13. For article 31 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 31.

"*Failure to rejoin.*

"*Article 31.*—Who, being on leave of absence and having received information from proper authority that his corps or department has been ordered on service, fails, without sufficient cause, to rejoin without delay;—or"

14. For article 39 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 39.

"*Impeding Provost-marshal.*

"*Article 39.*—Who impedes a provost-marshal or an assistant provost-marshal, or any officer or non-commissioned officer or other person legally exercising authority under or on behalf of a provost-marshal, or, when called on, refuses to assist, in the execution of his duty, the provost-marshal, assistant provost-marshal, or any such officer, non-commissioned officer or other person;—or"

15. In article 40 of the said Articles the words 'enrolled or" shall be inserted between the word "person" and the word "attested".

Amendment of article 40.

16. For article 47 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 47.

"*Making away with regimental necessaries*

"*Article 47*—Who—

(*a*) designedly or through neglect kills, injures, makes away with or loses his horse or ill-treats any animal used in the public service;—or

(*b*) dishonestly or fraudulently removes, conceals or delivers to any person, or designedly or through neglect injures or loses his arms, clothes, tools, musical or surgical instruments equipments, ammunition, accoutrements or regimental necessaries, or any such articles entrusted to him or belonging to any other person;—or

(*c*) sells, pawns, destroys or defaces any medal or decoration granted to him by order of Her Majesty or of the Governor General in Council for service in the field or for general good conduct;—or"

17. For article 57 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 57.

"*Punishment for offences mentioned in articles 54, 55 and 56.*

"*Article 57.*—Shall, if convicted by a general court-martial, be sentenced to be dismissed the service and to forfeit any arrears of pay and allowances due to him at the time of dismissal, and shall be punishable also with imprisonment (with or without hard labour, and with or without solitary confinement) for a term which may extend to two years: and shall, if convicted by a district court-martial, be liable to any or all of the penalties which such court is competent to inflict."

18. In article 65 of the said Articles the word "other" shall be omitted.

Amendment of article 65.

19. For article 66 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 66.

"*Penalties for offences specified in articles 58 to 65.*

'*Article 66.*—Shall, on conviction by a general or district court-martial, be liable to any or all of the punishments, other than death or transportation, which the court-martial is competent to award."

20. In article 69 of the said Articles, for the words "such punishments as" to the end, the words "any or all of the punishments, other than death or transporation, which the court-martial is competent to award" shall be substituted.

Amendment of article 69.

21. For article 71 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 71.

"*Abetment.*

"*Article 71.*—Every person who abets, within the meaning of the Indian Penal Code, any offence punishable under these Articles may be punished with the punishment hereinbefore provided in these Articles for such offence."

XLV of 1860.

22. For article 72 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 72.

"*Article 72*—For the purposes of these Articles, there shall be five kinds of courts-martial, that is to say—

Courts-martial and the kinds thereof.

(1) General courts-martial.
(2) District courts-martial.
(3) Regimental courts-martial.
} Hereinafter called ordinary courts-martial.

(4) Summary general courts-martial.
(5) Summary courts-martial.
} Hereinafter called extra ordinary courts-martial."

23. For articles 73 and 74 of the said Articles the following shall be substituted, namely:

Substitution of new articles for articles 73 and 74.

"*Ordinary Courts-martial.*

"*Article 73.*—(*1*) The following authorities shall have power to convene general or district courts-martial, namely.

Power to convene ordinary courts-martial.

(*a*) the Commander-in-Chief in India,

(*b*) the general officer of the Command,

(*c*) any officer empowered in that behalf by warrant of the Commander-in-Chief in

The Indian Articles of War Amendment Act, 1894.

(*Sections 24-31.*)

India or the general officer of the Command.

(*2*) The power of convening general or district courts-martial may be granted under clause (*1*), sub-clause (*c*), subject to such restrictions reservations, exceptions and conditions as the Commander-in-Chief in India or the general officer of the Command granting the power may think fit.

(*3*) Any warrant under this article for convening general or district courts-martial, or either of them, may be addressed to an officer by name, or by designation of his office, or partly in one way and partly in the other, and may or may not, according to the terms thereof and the mode in which it is addressed, be limited to an officer named or be extended to any person for the time being performing the duties of such officer, or to the successors in command of such officer.

Composition of general courts-martial.

"*Article 74.*—A general court-martial shall, if held in British India, consist of not less than seven officers unless that number, due regard being had to the public service, is not available, in which case the court may consist of not less than five officers."

Repeal of articles 75, 77, 78 and 79.

24. Articles 75, 77, 78 and 79 of the said Articles are hereby repealed.

Amendment of article 76.

25. In article 76 of the said Articles, for the words "reduction to the ranks" the words "reduction to a lower grade or to the ranks" shall be substituted.

Substitution of new articles for articles 80 and 81.

26. For articles 80 and 81 of the said Articles the following shall be substituted, namely:

Composition of district court-martial.

"*Article 80.*—A district court-martial shall consist of not less than five officers, unless that number, due regard being had to the public service, is not available, in which case the court may consist of not less than three officers.

"*Article 81.*—A district court-martial may, when necessary, be composed wholly of officers of the corps or department to which the accused belongs."

Amendment of article 82.

27. In article 82 of the said Articles the words "or garrison" and the words "other than mutiny" shall be omitted.

Further amendment of same article.

28. In the last-mentioned article, for the words "one year" the words "two years" and for the words "reduction to the ranks" the words "reduction to a lower grade or to the ranks" shall be respectively substituted.

Insertion of new article after article 82.

29. After article 82 of the said Articles the following article shall be inserted, namely:

Convening order to state if larger number of officers is not available.

"*Article 82A.*—Whenever a general or district court-martial is ordered to be composed of the smaller number of officers specified in article 74 or 80, the order convening the court shall expressly state that the larger number of officers is not, due regard being had to the public service, available; and that statement shall be conclusive evidence of the fact so stated."

Substitution of new articles for articles 83, 84 and 85.

30. For articles 83, 84 and 85 of the said Articles the following shall be substituted, namely:

Appointment of regimental court-martial.

"*Article 83.*—A regimental court-martial may be appointed by the officer commanding any corps or department or detachment thereof or by any officer when in command of two or more corps or departments or detachments thereof.

Composition of regimental court-martial.

"*Article 84.*—A regimental court-martial shall consist of not less than three officers.

Powers of such court.

"*Article 85.*—A regimental court-martial shall have power to try all persons subject to these Articles and not above the rank of non-commissioned officer—

(*a*) for any offence triable by a court-martial under these Articles, except an offence punishable under articles 7 to 23 (both inclusive), articles 54 to 65 (both inclusive), or articles 171 to 173 (both inclusive), and,

(*b*) with the previous sanction of the prescribed authority, for any of the offences so excepted.

Powers as to sentences of such courts.

"*Article 85A.*—A regimental court-martial shall have power to pass any sentence which might have been passed by a district court-martial for the like offence other than suspension from rank, pay and allowances:

Provided that no sentence of imprisonment for a term exceeding six months, nor any of the additional punishments specified in article 135, shall be passed by a regimental court-martial."

Substitution of new articles for articles 86 to 89.

31. For articles 86 to 89 (both inclusive) of the said Articles the following shall be substituted, namely:

Native and British officers when to be nominated.

"*Article 86.*—(*1*) The officers composing a court-martial convened under the foregoing provisions shall, except as hereinafter provided, be Native officers.

(*2*) The Governor General in Council, or the Commander-in-Chief in India, or the general officer of the Command, or any officer empowered in that behalf by warrant of the Commander-in-Chief in India or the general officer of the Command, may direct that any court-martial convened under these Articles shall be composed of British instead of Native officers.

(*3*) Any person subject to these Articles, who is under orders for trial by any court-martial, may claim to be tried by British officers.

(*4*) In all cases the right of making such a claim shall, before the court is convened, be explained to the person under orders for trial by the commanding officer, or some officer deputed by him in this behalf, and, when such a claim is made, the court shall be constituted accordingly.

(*5*) A court-martial convened for the trial of any person subject to these Articles, and serving with any British corps or detachment, may be composed of British officers if, in the opinion

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(*Section 32.*)

of the officer convening the court (such opinion to be expressed in the order convening the court and to be conclusive), Native officers are not available with due regard to the public service for service on the court.

Judge advocate and appointment of superintending officer for Native court-martial.

"*Article 87.*—(*1*) Every general court-martial shall be attended by a judge advocate.

(*2*) If no officer of the judge advocate general's department is available, the officer convening the court shall appoint a fit person to act as judge advocate at the trial.

(*3*) No person under orders for trial or under trial by any court-martial may, without the leave of the court, object to any person acting or professing to act as judge advocate.

(*4*) A British officer of not less than four years' service, hereinafter called the superintending officer, shall be appointed to superintend the proceedings of every court-martial composed of Native officers which is not attended by a judge advocate.

"*Article 88.*—(*1*) At every court-martial the senior officer shall sit as president without special appointment as such.

President.

(*2*) In case of the death or unavoidable absence of the president, the next senior officer shall take the place of the president, without special appointment as such, and the trial shall proceed if the court is still composed of not less than the smallest number of officers of which it is required by these Articles to consist.

"*Article 89*—No finding or sentence of a general, district or regimental court-martial shall be valid, except so far as it may be confirmed as provided by these Articles.

Finding and sentence invalid without confirmation.

"*Article 89A.*—(*1*) The following authorities shall have power to confirm the findings and sentences of general and district courts-martial:

By whom findings and sentences may be confirmed or otherwise disposed of.

(*a*) the Commander-in-Chief in India;

(*b*) the general officer of the Command, as regards troops under his command wherever stationed;

(*c*) the officer commanding a force not attached to a Command;

(*d*) any officer empowered in that behalf by warrant of the Commander-in-Chief in India or the general officer of the Command:

Provided that, except on active service or beyond the limits of India, no warrant issued under this article shall be deemed to empower an officer to confirm any finding or sentence in the case of an officer, medical subordinate or warrant officer, or a sentence of death, transportation or imprisonment for a term exceeding seven years in any case whatever.

(*2*) The provisions of article 73, clauses (*2*) and (*3*), shall, with the necessary modifications, apply to warrants issued under this article.

(*3*) The officer who convenes a regimental court-martial or the officer having authority to convene such court-martial, at the date of the submission of the finding and sentence thereof, shall have power to confirm the same.

"*Article 89B.*—Subject to such restrictions as may be contained in any warrant issued under the last preceding article, the confirming officer may, when confirming the sentence of a court-martial, mitigate or remit the punishment thereby awarded, or commute that punishment for any less punishment or punishments to which the offender might have been sentenced by the court-martial:

Power of confirming officer to mitigate, remit or commute sentence.

Provided that a sentence of transportation shall not be commuted to a sentence of imprisonment for a term exceeding the term of transportation awarded by the court."

Substitution of new articles for articles 90 to 97.

32. For articles 90 to 97 (both inclusive) of the said Articles the following shall be substituted, namely:

"*Extraordinary Courts-Martial.*

Convening of summary general courts-martial.

"*Article 90.*—The following authorities shall have power to convene a summary general court-martial, and such a court-martial may be convened—

(*a*) in any place, whether within or beyond British India, by an officer empowered in this behalf by an order of the Governor General in Council or of the Commander-in-Chief in India or of the general officer of the Command;

(*b*) by an officer commanding any detached portion of Her Majesty's troops upon active service when, in his opinion, it is not practicable, with due regard to discipline and the exigencies of the service, that an offence should be tried by an ordinary general court-martial.

Composition of summary general courts-martial.

"*Article 91.*—(*1*) A summary general court-martial shall consist of not less than three officers, who may be either British or Native, or both British and Native officers, as the officer convening the court thinks fit.

(*2*) Such court may be convened and the proceedings thereof be recorded in accordance with the form in the Second Appendix to these Articles with such variations as the circumstances of each case may require:

Provided that the convening officer may, in respect of any such trial by such court, specially order the evidence, together with the prisoner's statement in defence, to be fully recorded in writing.

Powers of a summary general court-martial.

"*Article 92.*—A summary general court-martial shall have all the powers of a general court-martial, and, subject to any instructions contained in the order convening the court, its sentence shall be valid, and may be carried out forthwith in case it does not exceed that which a district court-martial is empowered to pass, and in any other case when confirmed by the authority convening the court.

Convening and constitution of, and persons triable by, a summary court-martial.

"*Article 93.*—(*1*) A summary court-martial may be held—

(*a*) by the commanding officer, being a combatant officer, of any corps or depart-

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ment of Her Majesty's Indian forces, or of any detachment of those forces;

(*b*) by the commanding officer of any British corps or detachment to which Native combatant details subject to these Articles are attached.

(*2*) At every summary court-martial the officer holding the trial shall alone constitute the court, but the proceedings shall be attended throughout by two other officers, British or Native, who shall not, as such, be affirmed or sworn.

(*3*) The proceedings shall be recorded in the English language, and, when closed, shall be signed by the officer holding the trial, and by the officers attending thereat.

(*4*) A summary court-martial may try any person subject to these Articles and under the command of the officer holding the court, except an officer, medical subordinate or warrant officer.

(*5*) Any member of an army hospital corps may be tried by summary court-martial by any officer authorised in this behalf by the officer commanding the division, district, brigade or station to which the alleged offender belongs.

"*Article 94*.—A summary court-martial may try any offence punishable under any of these Articles:

Offences triable by a summary court-martial.

Provided that when there is no grave reason for immediate action, and reference can, without detriment to discipline, be made to superior authority, a summary court-martial shall not try without such reference any of the following offences, namely:

(*a*) any offence punishable under any of the articles 7 to 23 (both inclusive), or articles 54 to 65 (both inclusive), or article 171;

(*b*) any offence against the officer holding the court:

"*Article 95*.—(*1*) A summary court-martial held by the commanding officer of a corps or department may pass any sentence which can be passed under these Articles, except a sentence of death or transportation, or of imprisonment for a term exceeding one year.

Powers of a summary court-martial.

(*2*) A summary court-martial held by any other officer may pass any sentence which can be passed under these Articles, except a sentence of death or transportation, or of imprisonment for a term exceeding six months.

"*Article 96*.—The finding and sentence of a summary court-martial shall not require to be confirmed, but may be carried out at once:

Finding and sentence of a summary court-martial.

Provided that, if the officer holding the trial is of less than five years' service, he shall not, except on active service, carry into effect any sentence until it has received the approval of a superior military officer commanding not less than a corps.

"*Article 97*.—The proceedings of every summary court-martial shall, without delay, be forwarded to the officer commanding the district, or the division or brigade, within which the trial was held, or to the prescribed officer: and such officer or the Commander-in-Chief in India or the general officer of the Command, or, when the court is held in a force not attached to a Command, the officer commanding the force, may, for reasons based on the merits of the case, but not on any merely technical grounds, set aside the proceedings."

Transmission of proceedings of summary courts martial.

33. For article 100 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 100.

"*Article 100*.—(*1*) Whenever any person subject to these Articles is accused of any offence which his commanding or other superior officer considers should be tried by court-martial, such officer shall order the accused to be placed in military custody until he can be tried by a court-martial or is discharged by proper authority.

Arrest or confinement of accused.

(*2*) No such person shall be detained in military custody longer than is necessary for the purposes of justice."

34. Article 101 of the said Articles is hereby repealed.

Repeal of article 101.

35. For article 102 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 102.

"*Article 102*.—(*1*) An interpreter shall be appointed to every court-martial.

Interpreter.

(*2*) If no duly qualified interpreter is available at the station or place where the court-martial sits, the officer appointing the court, or the officer commanding in the district or place within or at which the trial is to be held, shall appoint any competent person to perform the duty of interpreter.

(*3*) When no other qualified or competent person is available, the superintending officer, or, in the case of an European court, the president, shall perform the duty of interpreter.

(*4*) In the case of a trial by a summary court-martial, the officer holding the trial, or one of the officers in attendance thereat, may perform the duty of interpreter if no other competent interpreter is available.

(*5*) No interpreter shall, as such, have a vote upon any matter."

36. For article 103 of the said Articles the following shall be substituted, namely:

Substitution of new articles for article 103.

"*Article 103*.—(*1*) When a court-martial after the commencement of the trial is reduced below the smallest number of officers of which it is by these Articles required to consist, it shall be deemed to be dissolved.

Dissolution of courts.

(*2*) If, on account of the illness of the prisoner before the finding, it is impossible to continue the trial, a court martial shall be dissolved.

(*3*) Where a court-martial is dissolved under this article, the prisoner may be tried again.

"*Article 103A*.—The president of a court-martial may, on any deliberation among the members, cause the court to be cleared of all other persons.

Power to clear court.

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(*Sections 37-44.*)

"*Article 103B.*—The court may, when it thinks fit, view any place."

Power to view place.

37. In article 104 of the said Articles the words "general court martial appointed under an Order in Council, or of any other" and the words and figures "under article 96 or 97" shall be omitted.

Amendment of article 104.

38. In article 107 of the said Articles, for the words "courts-martial, other than courts-martial appointed under an Order in Council, or summary" the word "ordinary" shall be substituted.

Amendment of article 107.

39 After article 108 of the said Articles the following article shall be inserted, namely:

Insertion of new article after article 108.

"*Article 108A.*—At a summary court-martial the interpreter shall make affirmation or oath down to the words 'published by authority' only"

Affirmation or oath of interpreter.

40. Article 114 of the said Articles is hereby repealed

Repeal of article 114.

41. For article 116 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 116.

"*Article 116.*—(*1*) A prisoner charged before a court-martial with desertion may be found guilty of attempting to desert or of being absent without leave

Conviction of one offence permissible on charge of another.

(*2*) A prisoner charged before a court-martial with attempting to desert may be found guilty of desertion or of being absent without leave.

(*3*) A prisoner charged before a court-martial with any one of the following offences, that is to say, theft, dishonest misappropriation or conversion, criminal breach of trust, or dishonestly receiving or retaining stolen property, may be found guilty of any other of those offences.

(*4*) A prisoner charged before a court-martial with any other offence under these Articles may, on failure of proof of an offence having been committed under circumstances involving a more severe punishment, be found guilty of the same offence as having been committed under circumstances involving a less severe punishment."

42. For article 117 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 117.

"*Article 117.*—(*1*) When any person subject to these Articles has been convicted by a court-martial of any offence, such court-martial shall enquire into, and receive and record evidence of, any previous convictions of such person, either by a court-martial or by a criminal court, and shall further enquire into and record the general character of such person.

Evidence of previous convictions and general character.

(*2*) Evidence received under this article may be either oral, or in the shape of entries in, or certified extracts from, court-martial books or other official records; and it shall not be necessary to prove the signature to such certified extracts, nor shall it be necessary to give notice before trial to the person tried that evidence as to his previous convictions or character will be received.

(*3*) At a summary court-martial the commanding officer holding the trial may, if he thinks fit, record any previous convictions against the offender and his general character, as of his own knowledge, instead of requiring them to be proved under the foregoing provisions of this article.

"*Article 117A.*—Subject to the provisions of the last foregoing article, the Indian Evidence Act, 1872, subject to such modifications thereof and to such additional rules of evidence as the Governor General in Council may, by notification, direct, shall apply to all proceedings before a court-martial."

General rule as to evidence.

I of 1872.

43. For articles 119 and 120 of the said Articles the following shall be substituted, namely:

Substitution of new articles for articles 119 and 120.

"*Article 119.*—No sentence of death shall be passed by any court-martial without the concurrence of two-thirds at the least of the members of the court.

Majority requisite to sentence of death.

"*Article 120.*—(*1*) The finding or sentence of any court-martial may be once revised by order of the officer authorized to dispose of the proceedings, and, on such revision, the court, if so directed by him, may take additional evidence.

Revision of finding or sentence.

(*2*) The court, on revision, shall consist of the same officers as were present when the original decision was passed, unless any of those officers shall be unavoidably absent.

(*3*) In case of such unavoidable absence the cause thereof shall be duly certified in the proceedings, and the court shall proceed with the revision, provided it still consists of the smallest number of officers of which such court is by these Articles required to consist."

44. For articles 122 to 124 (both inclusive) of the said Articles the following shall be substituted, namely:

Substitution of new articles for articles 122 to 124.

"*Article 122.*—(*1*) The judge advocate in the case of a general court-martial, and the officer ordering the trial in the case of any other court-martial, may, by summons under his hand, require the attendance before the court, at a time and place to be mentioned in the summons, of any person either to give evidence or to produce any document or other thing.

Summoning witnesses and production of documents.

(*2*) In the case of a witness amenable to military authority, the summons shall be sent to the officer actually commanding the corps, department or detachment to which he belongs, and such officer shall serve it upon him accordingly.

(*3*) In the case of any other witness, the summons shall be sent to the magistrate within whose jurisdiction he may be or resides, and such magistrate shall give effect to the summons as if the witness were required in the court of such magistrate.

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(*Sections 45-51.*)

(*4*) When a witness is required to produce any particular document or other thing in his possession or power, the summons shall describe it with convenient certainty.

(*5*) Nothing in this section shall be deemed to affect the Indian Evidence Act, 1872, sections 123 and 124, or to apply to any letter, post-card, telegram or other document in the custody of the postal or telegraph authorities. I of 1872.

(*6*) If any document in such custody is, in the opinion of any district magistrate, chief presidency magistrate, high court or court of session, wanted for the purposes of any court-martial, such magistrate or court may require the postal or telegraph authorities, as the case may be, to deliver such document to such person as such magistrate or court may direct.

(*7*) If any such document is, in the opinion of any other magistrate or of any commissioner of police or district superintendent of police, wanted for any such purpose, he may require the postal or telegraph department, as the case may be, to cause search to be made for and to detain such document pending the orders of any such district magistrate, chief presidency magistrate or court.

"*Article 123.*—(*1*) Any witness duly summoned, and any person who commits any contempt of court in the presence of a court-martial, or any offence described in article 56, 67 or 68, shall, if subject to these Articles, be proceeded against as the court may direct. Contempts of court.

(*2*) If any such witness or person is not so subject the president of the court-martial may certify the offence under his hand to the court of any magistrate within the local limits of whose jurisdiction it was committed, and the magistrate may thereupon take cognizance of the case, and, after hearing anything which the accused may desire to say, dispose of it as if the offence had been committed in a proceeding in the court of such magistrate.

"*Article 124.*—(*1*) No president or member of a court-martial, no judge advocate or superintending officer, no party to any proceeding before a court-martial or his legal practitioner or agent, and no witness acting in obedience to a summons to attend a court martial, shall, while proceeding to, attending on or returning from, a court-martial, be liable to arrest under civil or revenue process Privileges of persons attending courts-martial.

(*2*) If any such person is arrested under any such process, he may be discharged by order of the court-martial."

45. Articles 125 to 129 (both inclusive) of the said Articles are hereby repealed. Repeal of articles 125 to 129.

46. In article 130, clause (*d*), sentence 1, of the said Articles, for the words "one year" the words "two years" shall be substituted. Amendment of article 130.

47. For article 131 of the said Articles the following shall be substituted, namely: Substitution of new article for article 131.

"*Article 131.*—Dismissal from the service may accompany any other sentence passed by a court-martial." Dismissal.

48. In article 132 of the said Articles, after the word "reduced" the words "to a lower grade or" shall be inserted. Insertion of words in article 132.

49. For articles 133 to 137 (both inclusive) of the said Articles the following shall be substituted, namely: Substitution of new articles for articles 133 to 137.

"*Article 133.*—In executing a sentence of solitary confinement, such confinement shall in no case exceed fourteen days at a time, with intervals between the periods of solitary confinement of not less duration than such periods; and, when the imprisonment awarded shall exceed three months, the solitary confinement shall not exceed seven days in any one month of the whole imprisonment awarded, with intervals between the periods of solitary confinement of not less duration than such periods. Solitary confinement.

"*Article 134.*—A non-commissioned officer sentenced by court-martial to any of the punishments specified in the second paragraph of article 132 shall be deemed to be reduced to the ranks. Reduction of non-commissioned officers to ranks.

"*Article 135.*—On a conviction of any offence, a general, summary general or district court-martial may, in addition to any other punishment which it is empowered to award, sentence the offender to forfeit all advantage as to additional pay and claim to pension on discharge which might otherwise have accrued from the length or nature of his former service, or to forfeit all such advantage absolutely, whether it has accrued from former service or may accrue from future service, or to forfeit service for the purpose of promotion, increased pay or pension or any other prescribed purpose, or to forfeit any military decoration or reward. Forfeiture of pay and pension.

"*Article 136.*—Whenever a person subject to these Articles is convicted by a court-martial, his good-conduct pay shall, subject to any rules or orders which may from time to time be made with the previous sanction of the Governor General in Council, cease. Stoppage of good-conduct pay on conviction.

"*Article 137.*—On a conviction for any offence, if the offender is sentenced to dismissal from the service, or if his sentence involves such dismissal, he may further be sentenced to forfeit, if the court shall so direct,— Forfeiture of arrears of pay.

(*a*) all or any arrears of pay and allowances or other public money due to him at the time of his dismissal, or

(*b*) such portion thereof as may be required to make good any proved loss or damage arising out of his offence."

50 The first paragraph of article 138 of the said Articles, and the word "and" at the beginning of the second paragraph of the same article, are hereby repealed. Amendment of article 138.

51. In article 139 of the said Articles, for the words "in the case of an officer, two-thirds, or, in the case of any other person, one-half of his" the words "one-half of the offender's" shall be substituted. Amendment of article 139.

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(*Sections 52-63.*)

52. Articles 142 to 149 (both inclusive) of the said Articles are hereby repealed.

Repeal of articles 142 to 149.

53. In articles 150 and 151 of the said Articles after the words "the offender shall" the words "as soon as may be convenient" shall be inserted, and for the words "the nearest jail" the words "a jail" shall be substituted.

Amendment of articles 150 and 151.

54. To the last-named article the following proviso shall be added, namely:

Addition to article 151.

"Provided that, in the case of a sentence of such imprisonment for a period not exceeding three months, the confirming or superior authority or, in the case of a summary court-martial, the commanding officer holding the trial may direct that the sentence shall be undergone in military custody."

55. To article 152 of the said Articles the words "Subject to the control of the Commander-in-Chief in India" shall be prefixed; and for the words "the Commander-in Chief of a Presidency" the following words shall be substituted, namely: "the general officer of the Command."

Amendment of article 152.

56. To the second paragraph of the last-mentioned article the words "Subject as aforesaid," shall be prefixed, and in the same paragraph for the words "any Presidency" the words "a Command" shall be substituted.

Further amendment of same article.

57. In article 155 of the said Articles, after the words "from the date of such sentence" the words "or if an appeal be preferred against such sentence and fail, from the date of the disposal of such appeal," shall be inserted.

Insertion of new words in article 155.

58. To the last-mentioned article the following shall be added, namely:

Addition to same article.

"Provided that on active service any such person may, by order of the officer empowered under these Articles to confirm or otherwise dispose of the proceedings of the trial, be retained to serve in the ranks, and his service therein shall be reckoned as part of his term of transportation or imprisonment."

59. Articles 156 to 159 (both inclusive) of the said Articles are hereby repealed.

Repeal of articles 156 to 159.

60. For article 160 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 160.

"*Article 160.*—When any person subject to these Articles has been convicted by a court-martial of any offence,—

Pardons and remissions.

(*a*) the Governor General in Council, or,

(*b*) when the person has been convicted of any offence other than a civil offence, the Commander-in-Chief in India or the general officer of the Command,

may—

(*1*) pardon the person;

(*2*) remit wholly or in part any punishment awarded to him;

(*3*) order the restoration to him of any service or other advantage forfeited under his sentence, or

(*4*) re-admit him to the service when he has been dismissed therefrom:

Provided that the general officer of the Command shall not exercise the powers conferred by this section in respect of any person, unless—

(*1*) the person was under his authority when sentenced; and

(*2*) the person is still in the service, or, if the person has been dismissed from the service, the corps or department from which he was dismissed has since continued under the authority of that officer."

61. In article 161 of the said Articles the words "or to the Government of Fort St. George, or to the Government of Bombay," shall be repealed; and for the words "Commander-in-Chief of any Presidency or of the officer commanding any force not attached to a Presidency" the following words shall be substituted, namely: "Commander-in-Chief in India or the general officer of the Command, or of the officer commanding any force not attached to a Command."

Amendment of article 161.

62. After article 161 of the said Articles the following shall be inserted, namely:

Addition of new article after article 161.

"*Preservation of Proceedings.*

"*Article 161A.*—(*1*) The proceedings of all general courts-martial shall be preserved by the judge advocate general for not less than seven years, and the proceedings of summary general courts-martial and district courts-martial for not less than three years, from the date of the confirmation of the finding and sentence.

Preservation of proceedings of courts-martial.

(*2*) The proceedings of regimental and summary courts-martial shall be preserved for three years with the records of the corps or department to which the prisoner belonged.

(3) Every person tried by a court-martial shall be entitled, on demand at any time after the confirmation of the finding and sentence where such confirmation is required, and before the proceedings are destroyed, to obtain from the officer or person having the custody of the proceedings a copy thereof, including the proceedings upon revision, if any, upon payment for the same at the prescribed rate."

63. For article 162 of the said Articles the following shall be substituted, namely:

Substitution of new article for article 162.

"*Article 162.*—(*1*) When any person subject to these Articles has been absent without due authority from his duty for a period of sixty days, a court of enquiry shall, as soon as practicable, be assembled, and, upon affirmation or oath administered in the prescribed manner, shall enquire respecting the absence of the person, and the deficiency, if any, of property of the Government entrusted to his care, or of his arms,

Enquiry on absence of person subject to Articles.

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(*Sections 64-71.*)

ammunition, equipments, instruments, clothing or necessaries; and, if satisfied of the fact of such absence without due authority or other sufficient cause, the Court shall declare such absence and the period thereof, and the said deficiency if any; and the commanding officer of the corps or department to which the person belongs shall enter in the court-martial book of the corps or department a record of the declaration.

(*2*) If the person declared absent does not afterwards surrender, or is not apprehended, the record shall have the legal effect of a conviction of desertion.

(*3*) If the person declared absent surrenders or is apprehended, the record or a copy thereof, purporting to bear the signature of the officer having the custody of the court-martial book, shall, on the trial of the person for desertion, be presumptive evidence of the facts therein recorded; and, on proof of the identity of the prisoner with the person therein mentioned, he may be found guilty of desertion and of the deficiency, if any, therein recorded."

Amendment of article 163.

64. For the last paragraph of article 163 of the said Articles the following shall be substituted, namely:

"Such recommendation, duly confirmed by the Commander-in-Chief in India, or by the general officer of the Command, or the officer commanding any force not attached to a Command to which he belongs, or by any general officer under whose command the person is serving, shall entitle him to receive such arrears and reckon service accordingly."

Substitution of new article for article 164.

65. For article 164 of the said Articles the following shall be substituted, namely:

Reduction to lower grade or ranks.

"*Article 164.*—The Commander-in-Chief in India, the general officer of the Command, the officer commanding any force not attached to a command, and the officer commanding any district or division or brigade, shall respectively have power to reduce to a lower grade or to the ranks any non-commissioned officer under his command."

Amendment of article 165.

66. In article 165 of the said Articles, for the words "No such minor punishment shall be awarded by a court-martial," to the end of the article, the following shall be substituted, namely:—

"Unless otherwise specially provided by the said Commander-in-Chief, no Native officer, medical subordinate or warrant officer shall be liable to any such minor punishment.

"Good-conduct pay shall not necessarily be forfeited on the infliction of a minor punishment, but forfeiture thereof may be awarded as a substantive punishment, by order of the commanding officer, as may from time to time be prescribed in the General Orders of the Commander-in-Chief in India.

"Forfeiture of good-conduct pay may be awarded in addition to any other minor punishment."

Amendment of article 166.

67. In article 166 of the said Articles, the words "the Governor of Fort St. George in Council, the Governor of Bombay in Council, or any other Local Government" shall be omitted.

Amendment of article 168.

68. In article 168 of the said Articles, for the words "the Commander-in-Chief of the Presidency" the words "the Commander-in-Chief in India or the general officer of the Command" shall be substituted.

Amendment of article 169.

69. In the second paragraph of article 169 of the said Articles, for the words "warrant officer" the words "non-commissioned officer" shall be substituted.

Repeal of part of article 170.

70. The second and third paragraphs of article 170 of the said Articles are hereby repealed.

Substitution of new articles for articles 171 to 175.

71. For articles 171 to 175 (both inclusive) of the said Articles the following shall be substituted, namely:

"*Civil Offences.*

Military jurisdiction with respect to civil offences.

"*Article 171.*—Every person subject to these Articles who at any place beyond British India commits any civil offence shall be deemed to be guilty of an offence against military law, and if charged therewith under this article shall, subject to the provisions of these Articles, be liable to be tried for the same by court-martial at any place, whether within or beyond British India, and on conviction to be punished as follows, that is to say:

(*a*) if the offence is one which would be punishable under the law of British India with death or with transportation, or with imprisonment for a term exceeding three years, he shall be liable to suffer any punishment assigned for the offence by the law of British India; and

(*b*) in other cases, he shall be liable to suffer any punishment assigned for the offence by the law of British India or such punishment as might be awarded to him in pursuance of these Articles in respect of an act to the prejudice of good order and military discipline.

Extension of article 171 to certain civil offences.

"*Article 172.*—The Governor General in Council may, by notification, extend the last foregoing article to civil offences or any class of those offences committed by a person subject to these Articles when on active service in British India, and may cancel any such notification.

Certain offences when triable by military law.

"*Article 173.*—Every person subject to these Articles who, whether within or beyond British India, commits or attempts to commit or abets the commission of any of the following offences against any person subject to military law, that is to say, murder, culpable homicide or any offence punishable under any of the sections 323 to 335 (both inclusive) or section 506 of the Indian Penal Code, shall be deemed to be guilty XLV of 1860. of an offence against military law, and if charged under this article with any such offence shall, subject to the provisions of these Articles, be liable to be tried by court-martial at any place whether within or without British India, and on

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(*Sections 72-73*)

conviction shall be liable to suffer any punishment assigned for the offence by the said Code.

Jurisdiction over certain offences.

"*Article 174.*—When under any of the foregoing Articles a criminal court and a court-martial have each jurisdiction in respect of an offence, it shall be in the discretion of the prescribed military authority to decide before which court the proceedings shall be instituted, and, if that authority decides that they shall be instituted before a court-martial, to direct that the accused person shall be detained in military custody.

Power of criminal court to require delivery of offender.

"*Article 175.*—(*1*) When a criminal court having jurisdiction is of opinion that proceedings ought to be instituted before itself in respect of any alleged offence, it may, by written notice, require the convening authority or the prescribed military authority at his option either to deliver over the offender to the nearest magistrate to be proceeded against according to law or to postpone proceedings pending a reference to the Governor General in Council.

(*2*) In every such case the said authority shall either deliver over the offender in compliance with the requisition or shall forthwith refer the question as to the court before which the proceedings are to be instituted for the determination of the Governor General in Council, whose order upon such reference shall be final."

Substitution of new articles for articles 176 to 179.

72. For articles 176 to 179 (both inclusive) of the said Articles the following shall be substituted, namely:

"TITLE VI.—PROPERTY OF DECEASED PERSONS AND DESERTERS.

Property of deceased persons, deserters and lunatics.

"*Article 176.*—The following rules are enacted respecting the disposal of the property of every person who belongs to a class subject to these Articles who dies, is killed in the field or deserts:—

(*1*) The commanding officer shall secure all the moveable property that is on the spot, and cause an inventory thereof to be made, and draw any pay and allowances due to the deceased or deserter

(*2*) In the case of a deceased person who has left in a Government Savings Bank (including any Post Office Savings Bank, however named,) a deposit not exceeding one thousand rupees the commanding officer may, if he thinks fit, require the secretary or other proper officer of the bank to pay the deposit to him forthwith notwithstanding anything in any departmental rules; and, after the payment thereof in accordance with such requisition, no person shall have any right in respect of the deposit except as hereinafter provided.

(*3*) In the case of a deceased person whose representative is on the spot and has given security for the payment of the regimental debts (if any) of the deceased, the commanding officer shall deliver over the property and the amount of the deposit (if any) received under clause (*2*) of this article to that representative.

(*4*) In the case of a deceased person whose estate is not dealt with under clause (*3*) of this article, and in the case of any deserter, the commanding officer shall cause the property to be sold by public auction, and shall pay the regimental debts and other debts in camp or quarters (if any) and in the case of a deceased person the expenses of his funeral ceremonies, from the proceeds of the sale and the amount of the deposit (if any) received under clause (*2*) of this article.

(*5*) The surplus, if any, shall in the case of a deceased person be paid to his representative, if any, or in the event of no claim to such surplus being established within twelve months after the death, then the same shall be remitted to the prescribed officer.

(*6*) In the case of the sale of the effects of a deserter, the amount remaining in the hands of the commanding officer shall be forthwith remitted to the prescribed officer.

Disposal of certain property without production of probate, etc.

"*Article 177.*—Property deliverable and money payable to the representative of a deceased person under the last foregoing article may, if the total value or amount thereof does not exceed one thousand rupees, and if the prescribed officer thinks fit, be delivered or paid to any person appearing to him to be entitled to receive it or to administer the estate of the deceased, without requiring the production of any probate, letters of administration, certificate or other such conclusive evidence of title; and such delivery or payment shall be a full discharge to those ordering or making the same and to the Secretary of State for India in Council from all further liability in respect of the property or money; but nothing in this article shall affect the rights of any executor or administrator or other representative, or of any creditor, of a deceased person against any person to whom such delivery or payment has been made.

Meaning of desertion in article 176.

"*Article 178.*—A person shall be deemed to have deserted within the meaning of article 76 who has been convicted of desertion, or who has been illegally absent from duty for a period of sixty days and has not subsequently surrendered or been apprehended.

Application of article 176 to lunatics.

"*Article 179*—The provisions of the last-mentioned article shall, so far as they can be made applicable, apply in the case of a person subject to these Articles becoming insane, such allowance being made for his support as is authorised by the Military Lunatics Act, 1877." XI of 1877.

Substitution of new Part for Part III.

73. For Part III of the said Articles the following shall be substituted, namely:

"PART III.—MISCELLANEOUS

Prohibition of second trial.

"*Article 180.*—When any person subject to these Articles has been acquitted or convicted of an offence by a court-martial or by a criminal court, or has been summarily dealt with for an offence under article 165 or 166, he shall not be liable to be again tried for the same offence by a court-martial or dealt with summarily in respect of it under either of the said articles.

Exemption from arrest for debt.

"*Article 181.*—(*1*) No person subject to these Articles shall, so long as he belongs to Her Majesty's Indian Forces, be liable to be arrested for debt

The Indian Articles of War Amendment Act, 1894

(*Section 73.*)

under any process issued by, or by the authority of, any civil or revenue court or revenue-officer.

(*2*) The judge of any such court may examine into any complaint made by such person or his superior officer of the arrest of such person contrary to the provisions of this article, and may by warrant under his hand discharge the person, and award reasonable costs to the complainant, who may recover those costs in like manner as he might have recovered costs awarded to him by a decree against the person obtaining the process.

(*3*) For the recovery of such costs no fee whatever shall be payable to the court by the complainant.

"*Article 182.*—Neither the arms, clothes, equipment, accoutrements or necessaries of any person subject to these Articles, nor any animal used by him for the discharge of his duty, shall be seized; nor shall the pay and allowances of any such person or any part thereof be attached, by direction of any civil or revenue court or any revenue-officer, in satisfaction of any decree or order enforceable against him.

Property exempted from attachment.

"*Article 183.*—Every person belonging to the Indian Reserve Forces shall, when called out for or engaged upon or returning from training or service, as an officer or soldier, be entitled to all the privileges accorded by the two last foregoing articles to a person subject to these Articles.

Application of the last two foregoing articles to reservists.

"*Article 184.*—(*1*) On the presentation to any court by or on behalf of any officer or soldier subject to these Articles of a certificate, from the proper military authority, of leave of absence having been granted to or applied for by him for the purpose of prosecuting or defending any suit or other proceeding in such court, the court shall, on the application of such officer or soldier, arrange, so far as may be possible, for the hearing and final disposal of such suit or other proceeding within the period of the leave so granted or applied for.

Priority of hearing by courts of cases in which Native officers and soldiers are concerned.

(*2*) The certificate from the proper military authority must state the first and last day of the leave or intended leave, and set forth a description of the case with respect to which the leave was granted or applied for.

(*3*) No fee whatever shall be payable to the court in respect of the presentation of any such certificate, or in respect of any application by or on behalf of any such officer or soldier for priority for the hearing of his case.

(*4*) Where the court is unable to arrange for the hearing and final disposal of the suit or other proceeding within the period of such leave or intended leave as aforesaid, it shall record its reasons for having been unable to do so, and shall cause a copy thereof to be furnished to such officer or soldier on his application, without any payment whatever by him in respect either of the application for such copy or of the copy itself.

(*5*) If in any case a question arises as to the proper military authority qualified to grant such certificate as aforesaid, such question shall be at once referred by the court to the nearest officer commanding a corps, whose decision shall be final.

"*Article 185.*—(*1*) Whenever any person subject to these Articles deserts, the commanding officer of the corps, department or detachment to which he belongs shall give written information of the desertion to such civil, political or police authorities as, in his opinion, may be able to afford assistance towards the capture of the deserter; and such authorities shall thereupon take steps for the apprehension of the said deserter in like manner as if he were a person for whose capture a warrant had been issued by a magistrate, and shall deliver the deserter, when apprehended, to military custody.

Capture of deserters.

(*2*) Such authorities shall also, by such means as appear to them best adapted for the purpose, prevent persons reasonably believed to be subject to these Articles from travelling through the areas subject to their jurisdiction, unless on duty, or furnished with a certificate of leave or discharge.

(*3*) Any police-officer may arrest, without warrant, any person reasonably believed to be subject to these Articles and to be travelling without authority, and shall bring him without delay before the nearest magistrate, or the nearest military commanding officer when no magistrate is readily accessible, to be dealt with according to law.

"*Article 186.*—Whenever any person subject to these Articles, who is accused of any military offence, is within the jurisdiction of any civil, political or police officer, such officer shall aid in the apprehension and delivery to military custody of such person upon receipt of a written application to that effect signed by his commanding officer.

Apprehension of military offenders.

"*Article 187.*—In any proceeding under these Articles, any application, certificate, warrant, reply or other document purporting to be signed by an officer in the civil or military service of the Government shall, on production, be presumed to have been duly signed by the person and in the character by whom and in which it purports to have been signed, until the contrary is shown.

Presumption as to signatures.

"*Article 188.*—(*1*) The Governor General in Council may direct that for the purposes of these Articles—

Portions of the forces under an Army Command.

(*a*) any portion of Her Majesty's Indian Forces belonging to a Command shall, when serving beyond the ordinary limits of the Command, continue subject to the authority of the general officer of the Command; or

(*b*) any portion of those forces not belonging to a Command shall be attached to a Command, and shall be subject to the authority of the general officer of the Command.

(*2*) Except as may be directed undet clause (*1*) of this article, any portion of the said forces shall, when serving in a Command, be for the purposes of these Articles subject to the authority of the general officer of that Command.

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(*Section 74.*)

"*Article 189.*—Nothing in these Articles shall be deemed to affect the authority conferred on the Commander-in-Chief in India by any Act of Parliament or by Royal Warrant or Commission.

Saving of authority of Commander-in-Chief in India.

"*Article 190.*—(*1*) The Governor General in Council may, by notification, make rules consistent with these Articles to regulate the procedure of courts-martial and officers, military, civil or political, having any jurisdiction or authority under these Articles, and for the purpose of carrying these Articles into execution, so far as relates to the investigation, trial and punishment of offences triable under them.

Power to make rules.

(*2*) Rules under this article may provide among other matters for the following:

(*a*) the assembly and procedure of courts of enquiry;

(*b*) the convening and constituting of courts-martial;

(*c*) the adjournment, dissolution and sittings of courts-martial;

(*d*) the procedure to be observed in trials by courts-martial;

(*e*) the confirmation and revision of the findings and sentences of courts-martial;

(*f*) the carrying into effect sentences of courts-martial;

(*g*) the forms of orders to be made under the provisions of these Articles relating to courts-martial, transportation or imprisonment.

(*3*) The Governor General in Council may by any such rule confer on any court-martial or officer any power (other than a power to try an accused person or pass a sentence) conferred on a court of original jurisdiction by the Code of Criminal Procedure, 1882. X of 1882.

"*Article 191.*—(*1*) The Governor General in Council may, by notification, apply all or any of the provisions of these Articles to any force raised and maintained in India under the authority of the Governor General in Council, and may cancel or modify any such notification.

Powers to apply Articles to certain forces under the Government of India.

(*2*) While any of the provisions of these Articles apply to any such force, the Governor General in Council may, by notification, direct by what authority any jurisdiction, powers or duties incident to the operation of those provisions shall be exercised or performed in respect to that force."

74. After the Appendix to the said Articles the Second Appendix set out in the Schedule to this Act shall be added.

Addition of Second Appendix to Articles.

The Indian Articles of War Amendment Act, 1894.

(The Schedule.)

THE SCHEDULE.

(See section 74.)

THE SECOND APPENDIX.

(See article 91.)

FORM FOR ASSEMBLY AND PROCEEDINGS OF SUMMARY GENERAL COURT-MARTIAL.

Proceedings.

* State the place. * At , this day of 18

A.—Order convening the Court.

WHEREAS it appears to me that the persons named in the annexed schedule, and being subject to military law, have committed the offences in the said schedule mentioned, and I, the undersigned, an officer now in command of
on active service, am of opinion that it is not practicable, having due regard to the public service, to convene an ordinary Court-Martial to try such offences († or to delay the trial for reference to a superior qualified officer), I hereby convene a Summary General Court-Martial to try the said persons, and to consist of—

† Omit, except where convening officer is not a Commanding Officer and is below rank of Field Officer.

PRESIDENT:

Rank.	Name.	Regiment.
.....	.....	.....

MEMBERS:

Rank.	Name.	Regiment.
.....	.....	.....
.....	.....	.....
.....	.....	.....

B.—Certificate of President as to proceedings.

I certify that the above Court assembled on the day of and duly tried the persons named in the said schedule, and that the plea, finding, and sentence in the case of each such person were as stated in the third and fourth columns of that schedule.

Signed this day of 18 .

C.....D.....,

President of the Court-Martial.

C.—Confirmation.

I have dealt with the findings and sentences in the manner stated in the last column of the above schedule, and, subject to what I have there stated, I hereby confirm the above findings and sentences; and I am of opinion, with reference to the sentences of summary

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(*The Schedule.*)

punishment mentioned in the schedule, that imprisonment cannot, with due regard to the public service, be carried into execution (*and I am of opinion that it is not practicable, having due regard to the public service, to delay the cases for confirmation by any superior qualified authority).

* Omit, except where under rules it is ordinarily the duty of the confirming officer to reserve the case.

Signed this day of 18 .

E.....F.....,

Field (or General) Officer in the Force (or Commanding).

D.—Confirmation of reserved sentences.

I have dealt with the reserved findings and sentences in the manner stated in the last column of the schedule, and, subject to what I have there stated, I hereby confirm the said reserved findings and sentences.

Signed this day of 18 .

G..... H.....,

General (Field) Officer in the Force

E.—Confirmation of sentence of death or penal servitude.

Subject to what I have stated in the last column of the schedule, I hereby confirm the (finding and) sentence of death in the case of and of transportation in the case of († and in the case of the above sentences of death I am of opinion that by reason of‡ it is not practicable, having due regard to the public service, to delay the case for confirmation by any qualified officer superior to myself).

† Omit, where confirmed by officer in chief comm nd.

‡ State, according to the circumstances, the nature of the country, or the great distance, or the operations of the enemy.

Signed this day of 18 .

J..... K.....,

General (Field) Officer in Chief Command of the Forces.

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(The Schedule.)

Schedule.

*Date*_____*18* . *No.*_____

Name of alleged offender.*	Offence charged.	Plea.	Finding and, if convicted, sentence.†	How dea't with by confirming officer.
1	2	3	4	5
Ram Bux (Bunniah) ...	Offence against person of inhabitant of country.	Guilty ...	Guilty. H. L. imprisonment for——	Confirmed. I remit—— E..... F.....
262, Sepoy Jhunda Singh, 167th Regiment.	Breaking into house in search of plunder.	Not guilty.	Guilty. Two months' H. L. imprisonment.	Not confirmed. E .....F.... .....
564, Sowar Hossein Khan, 16th Regiment.	Drunk on post ...	Not guilty.	Guilty. Death. Recommended to mercy.	Reserved, or confirmed, but commuted to H. L. imprisonment for—— E.....F..... Confirmed, but commuted to——years' transportation. J.....K... .....
Person accompanying force (name unknown), white jacket and trousers, scar on right cheek.	Impeding provost marshal.	Not guilty.	Not guilty.	
Sepoy in uniform of 67th Regiment (name unknown).	Offence against property of inhabitant of country.	Not guilty.	Guilty. H. L. imprisonment for——	Reserved. E.....F..... Confirmed. G.....H.....
P. Q. *Convening Officer.*		C. D. *President.*		

* If the name of the person charged is unknown, he may be described as unknown, with such addition as will identify him.
† Recommendation to mercy to be inserted in this column.

J. M. MACPHERSON,
Deputy Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 12th October, 1894, and is hereby promulgated for general information:

ACT No. XIII OF 1894.

An Act to amend certain enactments relating to the Army.

WHEREAS it is expedient to amend certain enactments relating to the Army in manner hereinafter appearing; It is hereby enacted as follows:

Title and commencement.

1. (*1*) This Act may be called the Repealing and Amending (Army) Act, 1894; and

(*2*) It shall come into force on such date as the Governor General in Council may, by notification in the Gazette of India, fix in that behalf.

Repeal and amendment of enactments.

2. (*1*) The enactment specified in the first schedule is hereby repealed to the extent mentioned in the third column thereof.

(*2*) The enactments specified in the second schedule are hereby modified to the extent and in the manner mentioned in the third column thereof.

THE FIRST SCHEDULE.

ENACTMENT REPEALED.

Number and year.	Title.	Extent of repeal.
1	2	3
Act of the Governor General in Council.		
XI of 1877 ...	Military Lunatics Act, 1877.	In sections 4 and 6 *the words* divisions or. In section 7 *the word* division.

THE SECOND SCHEDULE.

ENACTMENTS AMENDED.

Number and year.	Title or subject.	Amendments.
1	2	3
Act of the Governor General in Council.		
XI of 1877 ...	Military Lunatics Act, 1877.	In section 3, *for* Act for punishing Mutiny and Desertion and for the better payment of the Army and their quarters for the time being in force *read* Army Act; *for* military regulations of the Presidency to which he belongs *read* military regulations in force for the time being; *for* one of the Surgeons-General, either of the British Forces or of the Indian Medical Service, according to the Presidency and the service to which the said lunatic belongs *read* the Principal Medical Officer of Her Majesty's Forces in India, the Surgeon-General with the Government of India, the Surgeon-General with the Government of Madras, the Surgeon-General with the Government of Bombay, or the Principal Medical Officer of the "Command" to which the said lunatic belongs; *and for* such Surgeon-General *and* the Surgeon-General *read* such Principal Medical Officer or Surgeon-General. In sections 3, 6 and 7, *for the words* local military regulations, *wherever they occur, read* military regulations.
Regulations of the Madras Code.		
VII of 1808 ...	Power to establish martial law.	In the title, in the first place in which the words occur in the preamble, in section 2 and in section 4, *for* Governor in Council *read* Governor General in Council.
VIII of 1817...	Sepoy Malguzars.	In the title, *for* on the military establishment of the Presidency of Fort St. George *read* in the Madras Command. In section 9, clause *first*, *for* on the military establishment under the Presidency of Fort St. George *read* in the Madras Command.

J. M. MACPHERSON,
Deputy Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 24, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 193.

[First Publication.]

CAUTION.

Intended publication of a Weekly Summary of Notices to Mariners, by the Board of Trade.

THE following Notice to Mariners (No. 375 of 1894), issued by the Board of Trade, is republished for general information :—

A Weekly Summary of Notices to Mariners, containing all the Notices received at the Board of Trade subsequently to the date of publication of the latest Monthly Summary respecting any alterations in Lights, Buoys or Beacons, any newly discovered danger, or any alterations in or additions to the Admiralty charts, will be published by the Board of Trade, on or about the 7th, 14th, 21st, and 28th, of each month.

A Monthly Summary containing all the Notices received at the Board of Trade during the preceding eight months is also published on the first of each month.

Copies of these Summaries are supplied at all the Mercantile Marine Offices in the United Kingdom to Masters of "Foreign-going ships," and at all the Custom Houses, to Masters of "Home Trade" and Coasting Vessels, free of charge.

Copies of the Monthly Summary are also sent to the Government Shipping Offices at each Colonial and Indian Port, and to the British Consulate at each Foreign Port, for the inspection of Mariners who may not be in possession of the latest Summary.

In addition to the above, all the "Notices to Mariners," immediately they are published, are posted at all the Mercantile Marine Offices and Custom Houses in the United Kingdom for the inspection of Mariners and others interested.

If the information contained in these Notices is not made use of by Masters, Owners and Agents of ships, the responsibility rests with the parties who neglect to make use of the information gratuitously offered and abundantly circulated.

By direction of the Government of Bengal.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 16th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 194.

[First Publication.]

CHINA SEA—PHILIPPINE ISLANDS.

(1) *Flashing light on Guimaras island.*

THE British Admiralty has given Notice (No. 505 of 1894) that on 1st October 1894 a light will be exhibited from a light-house recently erected on the south-west extreme of Guimaras island, southern approach to Ilo Ilo :—

Guimaras light is a *group flashing* light, elevated 111 feet above the sea, showing *three white flashes* in quick succession, followed by a *red flash* every fifteen seconds, between the

bearings S. 9° W. through south, east, and north and N. 26° W., visible in clear weather from a distance of 16 miles.

The apparatus is catadioptric of the fourth order.

The light-house, 58 feet high, is of iron, cylindrical in shape and painted white and grey.

Approximate position on Admiralty Chart, No. 2578, lat. 10° 28′ 20″ N., long. 122° 28′ W.

(2) *Cabezas shoal off the south point of Luzon.*

Also, that a rocky shoal upon which a least depth of 6 feet was found, lies off the south extreme of Luzon, one-third of a mile N. 20° W. from Kalantes bank. The shoal is circular in shape, and about one-third of a mile in diameter.

Approximate position on Admiralty Chart No. 2577, lat. 12° 30′ 45″ N., long. 124° 3′ 50″ E.

(*Variation* 1° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 20*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 195.

[First Publication]

NEW ZEALAND—HAURAKI GULF.

Beacon on reef in approach to Mahurangi harbour.

THE British Admiralty has given notice (No. 507 of 1894) that a beacon has been placed on the reef off the mouth of Puhoi river, approach to Mahurangi harbour.

This beacon (named Brazier beacon) consists of an iron perch 12 feet high, surmounted by a black cage, and stands on the eastern part of the reef, with the south extreme of Horora island bearing N. 28° E., distant 1 1/10 miles.

Approximate position: lat. 36° 32′ 25″ S., long. 174° 44′ 55″ E.

(*Variation* 14° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 20*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 196.

[First Publication.]

KOREA, WEST COAST—YELLOW SEA.

Wreck in the approach to Seoul.

THE British Admiralty has given notice (No. 510 of 1894) that information has been received from Commander F. R. Pelly, H. M. S. *Porpoise*, dated 5th August 1894, that the wreck of the steamship *Kowshing* lies in the approach to Seoul, in a position dangerous to navigation.

The wreck shows two masts 30 feet above high water and lies with the following bearings:—South-east extreme of Shopaiul island, N. 71° E., and the western extreme of the same island North.

Approximate position: lat. 37° 0′ 45″ N., long. 125° 58′ 45″ E.

H. B. HOOPER, *Comdr*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 20*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 197.

[First Publication.]

CHINA SEA—FORMOSA—PESCADORES ISLANDS.

Lights at South Cape (Nan sha) and Fisher island (Litsitah) temporarily discontinued.

WITH reference to Notice to Mariners No. 170, dated 10th September 1894, issued by this office, the British Admiralty has given further notice (No. 511 of 1894) regarding the discontinuance of the lights at South Cape and Fisher island:—

(1) The light on South Cape (Nan sha), Formosa island, has been temporarily discontinued.

Approximate position: lat. 21° 55′ 0″ N., long. 120° 50′ 40″ E.

2. The light on Litsitah point, the south-west extreme of Fisher island, Pescadores group, has been temporarily discontinued.

Approximate position; lat. 23° 32′ 50″ N., long. 119° 28′ 5″ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 20th October* 1894

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No 198

[First Publication.]

EASTERN ARCHIPELAGO—BORNEO, SOUTH AND EAST COAST.

Regarding the buoys at the entrance to Barito river and strait of Laoet.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 24, dated Batavia, the 17th September 1894, is republished for general information.

Notice is hereby given that—

1. The *white buoy* at the entrance to *Barito river* will be painted black.

2. A *small conical black buoy* will be moored in the fairway between *Soewangi* and *Tampakan* islands (*Strait of Laoet*) in 18 feet at low water spring tides on the following bearings:—

N. E. extreme of *Soewangi* island	...	South.
S. extreme of *Boeroeng* island	...	W. ¼ N.

This notice affects the charts—

No. 66.	Java Zee en aangr. vaarwaters, blad II	...	1894.
No. 67.	Ingang van de Barito rivier	...	1892.
No. 121.	Straat Mangkasar, blad II	...	1883.
No. 122.	Zuidoostkust Borneo	...	1894.
No. 129.	Borneo Zuidoostkust Straat Laoet	...	1893.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 20th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 199.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

A two-masted vessel placed as the Spit light-vessel—Rangoon river.

IN continuation of Notice to Mariners No. 192, dated the 16th instant, issued by this office, a further telegraphic communication has been received from the Port Officer, Rangoon, stating that a two-masted vessel will be placed temporarily as the Spit light-vessel.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 22nd October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 189.

[Second Publication.]

JAPAN—SIMONOSEKI STRAIT.

Shoals found near Kanabuse.

THE British Admiralty has given notice (No. 493 of 1894) that on a Japanese chart recently received the undermentioned shoals are shown and have been inserted in the Admiralty charts:—

1. A shoal of 3¾ fathoms lies 3 cables W. by S. ½ S. (S. 70° W.) from Kanabuse beacon, or approximately in lat. 33° 58′ 20″ N., long. 130° 58′ 20″ E.

2. A shoal of 4 fathoms, rock, lies 4 cables S.W. by W. ½ W. (S. 62° W.) from Kanabuse beacon, or approximately in lat. 33° 58′ 15″ N., long. 130° 58′ 15″ E.

(*Variation*, 4¼° *Westely in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT

NOTICE TO MARINERS—No. 190

[Second Publication.]

AUSTRALIA, EAST COAST—PORT JACKSON.

Amended sounding in East channel.

THE British Admiralty has given notice (No. 501 of 1894) that attention has been drawn to the fact, that on certain Admiralty charts of Port Jackson, a sounding of 3¼ fathoms is shown in the position, 1½ cables S. 88° W. from the Obelisk on Green point, East channel.

The sounding in the above position should read 5¼ fathoms, and not 3¼ fathoms, as charted.

Approximate position, lat. 33° 50′ 35″ S., long. 151° 16′ 30″ E.

Variation 9° *Easterly* i 1894.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 15*th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT

NOTICE TO MARINERS—No. 191.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

Balasore Anchoring buoy relaid.

WITH reference to Notice to Mariners No. 87, dated 5th May last, issued by this office, the Port Officer, Chandbally, has given further notice, that the Balasore Anchoring buoy has been relaid in 22 feet reduced; Chandipore flagstaff bearing N. 50° W. magnetic.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department

CALCUTTA, *the* 15*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 192.

[Second Pulication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river—Removal of the Elephant Spit Light Vessel.

THE Port Officer, Rangoon, has given notice that the Spit Light Vessel below Elephant Point in the Rangoon river will be removed on the 25th October 1894.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 16*th October* 1894.

[REGISTERED No 29.]

No. 43 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, OCTOBER 24, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE ORISSA DIVISION FOR THE YEAR 1893-94.

GENERAL DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 23rd October 1894.

RESOLUTION No. 107T G

READ—

The Annual General Administration Report of the Orissa Division for the year 1893-94

Mr. Cooke held charge of the Division throughout the year, and his Report, which is concise and tersely written, gives an interesting account of the subjects to which he and his Collectors devoted their attention during their tours of inspection. It does not, however, contain many such pregnant suggestions for administrative reforms as have been brought forward in the reports from some other divisions.

2. Mr. Stevenson held charge of the district of Cuttack throughout the year, with the exception of a brief interval of privilege leave. Mr. Cornish closed his long connection with Balasore towards the end of March 1894, and was transferred on grounds of ill-health to Bankura. Mr. Walsh, District Magistrate of Puri, took furlough from December 1893, and was succeeded by Mr. Coxe. There was practically no change in any of the four sub-divisions in the Division. The Lieutenant-Governor has much pleasure in acknowledging the good work of Messrs. Stevenson and Cornish, and their assiduous care of the interests of the districts which they have administered so long.

3. The attempt to introduce a system of maintenance of the settlement record in Khurda (discussed in paragraph 16) was actively carried on, but the general conclusions seem to be that the record had been allowed to get too

much out of order, and must be put right once for all before a system of regular mutation of names as changes arise can be carried out.

4. The Lieutenant-Governor is glad to notice, in paragraph 32 of the Report, the intelligent and painstaking enquiry made by Mr. McPherson, Sub-divisional Officer of Khurda, into the condition of the people in that sub-division. The question of the result of giving free right of transfer or mortgage to raiyats is one of the most important questions of the day, and Mr. McPherson is right in saying that the coming re-settlement ought to be used so as to throw light on it. His conclusion that the unskilled labourers' wages have not risen in spite of the rise in prices, and that the numbers of the landless classes are rapidly increasing, will probably be agreed in by those who have made similar enquiries in tracts far from any large centre of employment such as towns and factories. In his 191st paragraph the Commissioner has reverted to this subject, and expresses a doubt whether the day labourer in Orissa is as badly off as is supposed. He quotes the remarks of "an officer who has good opportunities of observing that many of this class are not free agents, that they have as a rule taken advances from a cultivator or a contractor and cannot leave such service, and that better wages will not tempt them to do so unless the temptation of an advance is added. The same officer adds that this position of semi-slavery enables the employer to obtain their services much below the wage that would be paid by another person, and that the labourers are ground down to the lowest scale that is consistent with their survival." Mr. Cooke holds that this is the possible explanation of the fact that wages do not rise in Orissa, as has been pointed out by Mr. McPherson and others.

5. His Honour would have been glad if more information had been given on the subject of salt administration, which is one of the specialities of the Orissa Division. It would have been useful if in paragraph 40 statistics had been given of the number of prosecutions and the punishments inflicted for illegal manufacture and possession of salt, a matter to which much public attention has been turned of late, and on which much nonsense has been written.

6. The remarks in the end of paragraph 62 betray the same curious confusion of mind between judicial interference and executive interference with the proceedings of a Subordinate Magistrate which the Lieutenant-Governor has not infrequently observed elsewhere. It is a common mistake to think that, if a Magistrate sitting as an Appellate Court corrects a judgment of a lower Court, he is acting judicially and rightly, but if he pays a visit of inspection and points out errors to his subordinates, he is interfering as an Executive officer and acting wrongly. In the Lieutenant-Governor's opinion he is acting rightly and judicially in both instances: in the one case he is curing the defects of the past, in the other he is providing a remedy against their occurrence in future. The Government circular No 4116J., dated 29th August 1893, referred to the publication of censure on judicial action, not to the advice which an experienced Magistrate is entitled to give to inexperienced subordinates. In the particular case in point, His Honour considers that the Magistrate of Cuttack was quite right in advising the Bench of Honorary Magistrates to guard against the indiscriminate summoning of accused persons unless the complaint is *primâ facie* valid.

7. *Paragraph* 75.—Great delay has occurred in connection with the land acquisition work for the East Coast Railway; but the Lieutenant-Governor regrets to see that the Report is silent on the subject. It would have been useful if the Commissioner had shown what rate of compensation has been awarded per mile as compared with the original estimate, how that rate was composed, how much was paid to proprietors, tenants, &c., and on what basis it was calculated. It should also have been stated how long the Deputy Collector has been engaged on this work, what portion is finished, and what still remains. This is a class of work which requires close inspection and is too much left without supervision.

8. The Lieutenant-Governor regrets to find in the Commissioner's Report such a sentence as the following quoted from the Collector of Cuttack:—"I have reason to believe that the raiyats' real complaint is that they are not given water when they want it, and they not unnaturally ask, why should we pay for what is not given as required, but at the sweet will and pleasure of the canal officers? Especially do they complain that they do not get water to irrigate their lands so as to render them fit for ploughing. They say that the rule is to supply no water till the crop is growing, while in a season like the present, when there has been no rain for some months, water is urgently needed

for preliminary cultivation." Mr. Stevenson has since explained that his intention was only to quote complaints he had heard, not to endorse them as supported by himself. The fact is that the supply in the Mahanadi in the hot weather is not sufficient to admit of water being given for ploughing, and is but barely sufficient for the purposes of navigation. The credit and the interests of the Canal officers are involved in their success in encouraging the spread of irrigation. With their enormous *clientèle*, and the climatic fluctuation in the rains, there must be occasional delays; but the idea that they give or refuse water "at their sweet will and pleasure" can only spring up in the minds of a few malignant or ignorant persons. It is believed that the opening of the new head sluice for the Kendrapara Canal, and the alteration in the shutters of the Baitarni weir, will do much to remove the difficulty in the supply of water which is complained of.

9. The Lieutenant Governor is glad to notice in paragraph 89 that a sum of nearly Rs. 24,000 was spent in the Kanika Estate in Cuttack on the repairs of the embankments which were destroyed by the cyclone of May 1893, but regrets that the Commissioner has not dwelt at greater length on the subject of improvements in Wards' estates throughout the Division, on which upwards of Rs. 41,000 were spent. His Honour surmises that the expenditure was chiefly on embankments. A scheme of complete embankment on the sea side of the Kujang Estate should now be prepared with the approval of the Irrigation Department. The collections in this estate, both in this and the previous year, were extremely bad, and no explanation of the cause is given in paragraph 88.

10. The Lieutenant-Governor concurs in the suggestion made in the latter part of paragraph 106 of the Report, that the Assessors of income-tax ought to learn the figures in Gujrati and Marwari to enable them to form a fair estimate of the incomes of large traders whose accounts are kept in those languages. The attention of the Board of Revenue will be specially drawn to this matter.

11. *Paragraphs* 114-120.—The subject of providing accommodation for pilgrims at Puri under the Lodging-house Act IV (B. C.) of 1871 is one of the most important questions peculiar to Orissa which the Commissioner and his officers have to deal with. The Lieutenant-Governor approves of the proposal "to erect at Puri" (and also along the road between Puri and Cuttack) "corrugated iron shelters which, while not competing with the licensed lodging-houses, will afford protection to numbers of pilgrims who cannot be accommodated in lodging-houses, even had they the means to pay for accommodation." It would be useful if the Commissioner could see his way to supply statistics of the number of pilgrims to Puri. As almost all those who come by land enter by one road, it should not be difficult to establish a registering station to record the statistics. Though the Puri Lodging-house Act was extended to Jajpur town in September 1890, it has not yet been enforced owing to the bye-laws and model rules not having been sanctioned. The Commissioner should see that no further delay occurs in the submission of these bye-laws and rules for the final sanction of Government.

12. The Lieutenant-Governor regrets the decrease in the number of schools and pupils under the head of Public Instruction, noticed in paragraphs 122 and 123 of the Report. According to the Report there has been a net decrease of 2,399 scholars in the Division, which is surprising, as the recent Resolution recorded on education under Municipalities and District Boards placed this Division very high in respect of the number of scholars. The Lieutenant-Governor has noticed with satisfaction the liberality of Babu Satyendra Nath De, who has instituted scholarships at Balasore for proficiency in gymnastics.

13. *Paragraphs* 165 *and* 166.—The Lieutenant-Governor is glad to notice the marked improvements in the District Board and Municipality of Puri as compared with the state of things that existed last year. His Honour concurs with the Commissioner in attributing the improvements in the Puri Municipality to the Chairman, Dr. Banks, who has devoted himself to his duties with marked and untiring energy.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

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ANNUAL GENERAL ADMINISTRATION REPORT OF THE ORISSA DIVISION FOR 1893-94.

No. 993R., dated Cuttack, the 7th July 1894.

From—H. G. Cooke, Esq., Offg Commissioner of the Orissa Division,
To—The Secretary to the Government of Bengal, General Department.

I have the honour to submit the following Report on the General Administration of the Orissa Division for the year 1893-94. The subjects have been arranged in accordance with the instructions contained in Government order No. 762, dated 24th February 1893.

2. The district reports were received in this office on the dates mentioned below against each:—

Cuttack	...	...	...	1st June 1894.
Balasore	...	...	...	30th May „
Puri	...	...	...	8th June „

Complete information was not received from—

Cuttack till	...	...	...	29th June 1894.
Balasore „	...	...	...	30th „ „
Puri „	...	...	...	5th July „

I.—CHARGE.

3. The subjoined tables give the details of such changes as occurred in the divisional, district, and subdivisional administration during the year under report:—

(a) Commissioner.

Division.	Name of officer.	From—	To—
1	2	3	4
Orissa ...	Mr. H. G. Cooke ...	1st April 1893 ...	31st March 1894.

(b) District officers.

District.	Name of officer.	From—	To—
1	2	3	4
Cuttack ...	Mr. G. Stevenson ...	1st April 1893...	29th July 1893.
		31st October „ ...	31st March 1894.
	„ E. H. Walsh ...	30th July „ ...	30th October 1893.
Balasore ...	„ R. Cornish ...	1st April „ ...	8th July „
		9th October „ ...	14th March 1894.
	„ S. L. Maddox ...	9th July „ ...	8th October 1893.
	„ L. P. Shirres ...	15th March 1894...	26th March 1894.
	„ C. H. Bompas ...	27th „ „ ...	31st „ „
Puri ...	„ E H. Walsh ...	1st April 1893...	22nd July 1893.
		4th November „ ...	30th November „
	„ A. C. Sen ...	23rd July „ ...	3rd „ „
	„ H. R. H. Coxe ...	1st December „ ...	31st March 1894.

(c) *Subdivisional Officers.*

	Subdivision.	Name of officer.	From—	To—
	1	2	3	4
Cuttack.	Jajpur	Babu Monmohan Chakravarti ...	1st April 1893 ...	31st March 1894.
	Kendrapara ...	,, Nabin Chandra Das ...	Ditto ...	Ditto.
Balasore.	Bhadrak ...	,, Nagendro Nath Ghose ...	Ditto ...	Ditto.
Puri.	Khurda ...	Mr. S. K. Agasti	Ditto ...	17th April 1893.
		,, H. McPherson	18th April 1893 ...	31st March 1894.

The year's administration was characterized by unusual changes in the personnel of the District Officers, especially in Balasore and Puri. The subdivisions of Jajpur, Kendrapara, and Bhadrak fared better, there being continuity in the incumbency of the officers in charge of them.

II.—TOURS AND INSPECTION OF OFFICES.

4. The details of the tours made by the officers of this Division are shown in the following tables:—

(a) *Commissioner of the Orissa Division (and Superintendent of Tributary Mahals).*

Name.	Number of days on tour.												Total.
	April 1893.	May.	June.	July.	August.	September.	October.	November.	December.	January 1894.	February.	March.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Mr. H. G. Cooke ..	...	20	11	10	11	...	5	17	21	30	3	6	134

(b) *Collectors.*

Name.	Number of days on tour during each month.												Total.	
	April 1893.	May.	June.	July.	August.	September.	October.	November.	December.	January 1894.	February.	March.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Mr. G. Stevenson ...	...	..	3	10	...	...	...	11	18	25	13	...	80	92
,, E. H. Walsh ...	...	...	...		...	4	8	...	..	..	...	...	12	
,, E. Cornish ...	...	...	2	...	..	...	7	23	21	14	13	...	70	91
,, S. L. Maddox ...	...	...	...	...	12	..	...	...	...	...	...	...	12	
,, L. P. Shurree ...	...	...	...	...	...	...	...	...	...	...	...	...	...	
,, C. H. Bompas ...	..	...	...	...	...	...	...	...	...	...	...	...	...	
,, E. H. Walsh ...	4	1	...	...	...	...	...	17	...	...	...	...	22	97
,, A. C. Sen ...	...	...	...	...	4	9	...	...	...	...	...	...	13	
,, H. E. H. Coxe .	...	...	..	...	...	...	...	...	8	24	26	4	62	

(c) Subdivisional Officers.

Subdivision.	Name of officer.	Number of days in camp in each month.												Total.
		April 1893.	May.	June.	July.	August.	September.	October.	November.	December.	January 1894.	February.	March.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Cuttack. Jajpur ...	Babu Monmohan Chakravarti.	13	11	...	10	8	15	7	2	6	16	17	18	123
Cuttack. Kendrapara ...	Babu Nabin Chandra Das.	7	10	4	...	3	...	...	18	17	17	10	10	96
Balasore. Bhadrak ...	Babu Nagendra Nath Ghose.	...	...	8	14	1	6	9	22	19	20	9	3	110
Puri. Khurda	Mr. Agasti	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mr. McPherson ...	...	2	14	6	6	3	6	10	19	15	25	14	120

5. My tour as Commissioner and Superintendent of Tributary Mahals extended over 134 days, of which 78 days were spent in the Tributary Mahals, an account of which will be given in the Annual Administration Report of those mahals, and 56 days in the regulation districts. Of this, 27 days were devoted to inspection in the Puri district, 18 days in the Balasore district, and 11 days in the subdivisions of the Cuttack district.

6. I started for Puri on the 12th May 1893, and *en route* at Pipli discussed settlement work with the Assistant Settlement Officer, Mr. Nathan. I reached Puri on the 15th. On the 16th I inspected the jail, the pilgrim hospital and dispensary, and began office inspection in all its branches, which I concluded on the 30th May 1894.

7. My tour of the Balasore district commenced on the 22nd July 1893. I got to Balasore on the 24th, and on the 25th visited the jail, pilgrim hospital, and the Raja Shyamanand Dé dispensary. I also availed myself of an interview with Raja Boikunth Nath De Bahadur, Chairman of the Municipality, to discuss with him municipal and other matters. Excluding three days, from 28th to 30th July 1893, during which I paid a visit to the Tributary State of Nilgiri, I occupied myself up to the 5th August in inspecting the distillery, the Collector's and Magistrate's offices in all their branches, the municipal office, the zilla school and the District Board's and sub-registry offices. On my way back to head-quarters I visited the Bhadrak subdivisional office, which I inspected from the 7th to the 8th August 1893.

8. The Kendrapara subdivisional office was inspected in October 1893 in all departments, including the sub-treasury and sub-registrar's offices, Municipal, Local Board's, fauzdari, and excise offices.

9. The inspection of the Khurda subdivision was undertaken in November 1893. I reached the subdivisional head-quarters on the 7th, on which date the offices being closed, I accompanied the Subdivisional Officer to a neighbouring village (Minchin Patna), where I saw the state of the crops and irrigation works there. On my way back to Khurda, I was shown the practical working of the proposed alterations in the milan khasra rules. At Khurda I inspected the sub-jail, charitable dispensary, and sub-treasury. The District Officer having concluded a very protracted inspection less than two months before, and the Subdivisional Officer's own inspection having been concluded less than a week before on 4th November 1893, it was not thought expedient to make a detailed inspection. I therefore confined myself to dealing with points that struck me as requiring attention when I inspected in March 1893, and to

questions which had arisen in the course of the Collector's and the Sub-divisional Officer's inspections, and on such matters of peculiar interest as *milan khasra.*

10. The year's inspection work closed with a visit to Jajpur subdivisional office. On the 9th and 10th of March 1893, all the different departments, including the Municipal and Local Board offices in this sub-division, were dealt with.

11. All the District and Subdivisional Officers were in camp for periods in excess of the prescribed amount of touring, and their tours appear to have been pretty well distributed throughout the year. The tours of Mr. McPherson, the Subdivisional Officer, are most interesting and important, as will appear from the extract given below.

12. The following extracts from the district reports show how the camping time was spent in each district. The Collector of Cuttack writes:—

"In June I proceeded to Kendrapara and in July to Jajpur for the half-yearly inspections of the subdivisional offices and the sub-treasuries, the sub-registry, Local Board and Municipal offices, and all other public institutions situated at the subdivisional head-quarters.

"In November I toured through Kanika, visiting also that portion of the estate which lies on the north bank of the Baitarni river in the Balasore district, and inspected the Manager's office and the settlement office, discussing with the Manager sundry matters connected with the settlement of the estate. A combination had been formed by some of the tenants, incited by certain mustajirs, to resist the new settlement, and I interviewed large bodies of them at Ganja and elsewhere. It was clearly explained to them that they were being leniently treated, and that if there were any trouble the mustajirs themselves would be the first to suffer. Eventually the combination was broken up and the new rates introduced without trouble. The schools and the newly-opened dispensaries at Ghanteswar and Rajnagar were also inspected, and the state of the Kanika embankments and flood damages ascertained.

"In this tour I also visited Aul, inspecting, as usual, the thana, pound, kanungos' offices, &c. I discussed with the Raja some boundary questions pending as between killas Aul and Kanika, and got him to agree to an amicable settlement in place of a law suit. The Government Pleader, as a mutual friend of both Raj families, has been good enough to agree to assist, and I have asked him to conclude the matter, if possible, before the present Manager leaves Ganja.

"In December I visited the tracts along the High Level Canal and Jaganath road. I inspected the outposts at Tangy and Barachana (finding that at Khandittar just closed, it having been abolished, as were Barachana and Tangy soon after), thana Dharmasala, and Dharmasala District Board dispensary; also all the *chatties* on the Trunk Road up to Akhuapada, the office of the Manager of Madhupur ward's estate, Madhupur Garh, the seat of the wards, and various places in the estate where local enquiry was desirable. I ultimately reached Jajpur, where all the Government offices situated at subdivisional head-quarters were inspected.

"In January I visited Dompara and Banki Government estate, inspecting the tahsil office, the sub-treasury, the thana and all other public institutions in that estate, as also outstills, &c., and made enquiries as to excise matters. I next proceeded to killa Kujang side, and toured through parts of that ward's estate. The Port and Customs offices at Hukitolah, the outpost at Mahakalpara, the Kujang sub-manager's office, and some of its "Ara" cutcheries were inspected, and various enquiries made in the estate as to estate matters, Government lands taken up along the creeks, &c. On my way back to Cuttack I inspected the Tirtol and Jagatsinghpur thanas, the Jagatsinghpur sub-registry office, the Gobindpur and Kissennagar outposts, the Biribati and other kanungos' offices, and the Chati serai and District Board dispensary at Ndabazar.

"In February I visited (walking) the country along the Patamundai Canal, inspecting village roads, outposts, kanungos' offices, state of crops, and ultimately reaching Kendrapara by the Indipur to Kendrapara road. All the public offices and the sub-treasury at the station were thoroughly inspected.

"In September Mr. Walsh visited Kendrapara to hold an enquiry regarding the exclusion of certain areas from that municipality, and in October he went to Banki for half-yearly inspection, and thereafter to Ganja, where he inspected the Kanika Manager's office.

"All the important parts of the district were thus visited during the year, offices at head-quarters and at subdivisions and wards' estate offices being fully inspected twice. All the thanas, with the exception of two, a large number of outposts, kanungos' offices, pounds, schools, excise shops, the District and Local Board roads were inspected, as also the *chattics* along the Jaganath Trunk Road, and enquiry was also made into the state of crops, public health, material condition of the people, relation between landlords and tenants, &c., &c."

13. As regards the tours of the Subdivisional Officers of Jajpur and Kendrapara, the Collector writes as follows:—

"They visited almost all places of importance, some once, some twice or thrice, and inspected the offices of all kanungos, the police-stations and outposts, most of the excise shops and pounds, schools, village and District Board roads, and made enquiries into the state of crops, public health, and material condition of the people in their respective subdivisions."

14. Of the officers who held charge of the Balasore district, Messrs. Shirres and Bompas, who received charge at the close of the year, did not go on tour. Regarding the tour of the other two officers and the Subdivisional Officer of Bhadrak, the Officiating Collector, Mr. Maddox, writes as follows:—

"During the year Mr. Cornish inspected police-stations at Soro, Chandbali, Basta, Basudebpur, Bhadrak, and Dhamnagar, and outposts at Remna, Singla, Acquapada, Barikpur, and Rasalpur, and pounds at Soro, Basta, Haldipada, Chandbali, Basudebpur, Remna, Bhadrak, and Dhamnagar, and dispensaries at Soro, Chandbali and Bhadrak. He also visited and inspected Port and Customs offices, khas mahal office, Honorary Magistrate's office at Chandbali He also inspected subsidiary jail, khas mahal office, girls' school, subdivisional office and sub-treasury at Bhadrak. He also inspected pathsalas, roads, *chattics*, excise shops, ganja shops, and opium shops at different places, and flagstaff, &c., and enquired into the state of crops. He also inspected Moharbhanj office and manager's office, jail, and thana of Nilgiri.

"I in my tour inspected subsidiary jail, dispensary, sub-treasury, Local Board, subdivisional office, khas mahal office and registration office, high class English school, and girls' school at Bhadrak. I also inspected outposts at Mahapada, Kamarda, Bhograi, and manager's office at wards' estates Jamkunda and Shahabander, and police-station at Soro, and enquired into the state of crops, &c.

"The Subdivisional Officer in his tour visited every part of the subdivision, inspected ferries, pounds, pathsalas, kanungos' offices, excise shops, khas mahals, and road works. He visited lodging-houses at Chandbali and Jaganath road. The accounts of sarbarakars of khas mahal were examined locally. He made enquiries about the prospects of crops."

15. The Collector of Puri, Mr. Coxe, gives the following account of the camping done during the year in that district. He says:—"Mr. Walsh visited Khurda in April 1893 to inspect and discuss milan khasra work. In May he visited Jajpur on the Jaganath road, with the view of building a temporary cholera hospital.

"Mr. Sen went along the Jaganath road in August and visited Khurda. In September Mr. Walsh on his return visited Bhubaneswar, Khurda, and Jenkia.

"My own tours have been largely connected with my work in the Tributary States. In December I tried a Ranpur case. In January I visited Khandpara. In February I made a fortnight's tour through Ranpur and Nayagarh. At the end of March and beginning of April I tried a Ranpur case that lasted three or four days, and in May I had to try two Nayagarh cases.

"As it is difficult to get to the Tributary States and back to Puri under a week, if any work has to be done, it may be imagined that these five visits were a serious impediment to my becoming acquainted with the Puri district itself. Besides the Tributary States and Khurda, I have visited Satpara, Bhubaneswar, and the Jaganath road, but the north-east and south-west corners of the district are unknown to me."

16. The following is taken from the report of the Khurda Subdivisional Officer:—

"For the purposes of the milan khasra work, the subdivision having been divided into three circles, assigned to different officers, including the Subdivisional Officer himself, his tours were necessarily confined to a much more circumscribed area than usual, and the major portion of these tours was devoted to operations directly or indirectly connected with this work.

"Owing to lack of survey instruments, which were not received till January 1894 and not distributed till end of February 1894 and the rains, it was impossible to undertake milan khasra operations during the months from May to August 1893 in more than a few mauzas immediately surrounding the headquarters. In September and October, experiments with a view to revising and improving the milan khasra rules were undertaken in a few mauzas at no great distance from Khurda. As a result of this, the Subdivisional Officer found reason to confirm him in his belief that to pave the way for milan khasra operations it was necessary to make extensive and thorough enquiries into the unauthorized cultivation of waste lands, and to compel the raiyats as a body to apply for registration of all unauthorized changes.

"During November and December 1893 and from January to March 1894 applications for waste lands of 303 villages of zillas Khurda and Dandimal were disposed of by personal enquiries at the spot or from some places very near to the sites. In this way no less than 7,644 applications were disposed of. Simultaneously with this waste land work, the work of mutation of names in respect of raiyati holdings was also vigorously prosecuted.

"From October 1893 to March 1894 inclusive, the total number of petitions received was 28,332 against 4,121 from April to September 1893 inclusive, and the total number for the whole year 1893-94 was 32,453 against 4,737 for the year 1892-93.

"During a short time in the latter end of March 1894, the Subdivisional Officer inspected the progress made in the milan khasra work by a large number of sarbarahkars in the direction of Bolegarh, and found it almost without exception satisfactory. In his opinion the work now being done can be equally well utilized, whether the old milan khasra rules are maintained, or whether the new plan, which has been suggested by Mr. Finucane during his late visit to Khurda, be adopted by Government.

"The very seasonable and plenteous rainfall of 1893-94 obviated the necessity of any considerable portion of the touring season being devoted to relief work or enquiries into failure of crops. The only enquiries made had reference to the standing case of loss of crops, chiefly lying in Balavadrapur and the Mogulbandi zillas, on account of floods in the Daya river, the left bank of which it has been decided to abandon. A number of affected villages in zillas Khurda and Dandimal were visited by the Subdivisional Officer, the enquiries in the other zillas being made by other circle officers. The loss of crops for the present year, though considerable, was less than the average, and there was no reported loss of life or of cattle."

Besides the above, the Subdivisional Officer's tours were utilized in frequently visiting an experiment in potato cultivation which was being made on a portion of flooded area near the point where the Khurda-Puri road crosses the Daya river, and in visiting and inspecting the offices of some of the kanungos, the Khurda and Banpur stations, most of the outposts, and the two estate dispensaries. A number of estates' improvements, agricultural, and sanitary works were also inspected. Enquiries were made as to the progress of vaccination, the sarbarahkars as a body being urged to help to the best of their ability, and the Barunai, Gurujung, Atri, and Khandagiri fairs were visited, and arrangements for the preservation of sanitary conditions were made in the case of larger fairs.

Amongst matters of a miscellaneous nature which engaged the Subdivisional Officer's attention during his tours, were enquiries into local irrigation disputes, investigation of complaints against sarbarahkars, enquiries about *toila* cultivation, visits to the four forest blocks of Dandimal deforested in 1892, a visit to the temple of Bhubaneswar to report on a petition calling on Government to maintain the temple in repair, and a visit to the disputed land in Bargarh mauza claimed by the Bhubaneswar temple.

17. The following table shows the dates when the different district and subdivisional offices and treasuries were inspected by different officers:—

(*d*) Inspections made by—	District Offices.		
	Cuttack.	Balasore.	Puri.
1	2	3	4
(1) Commissioner ...	September 1893	July and August 1893.	May 1893.
(2) Collector ...	„ „	September 1893	August and September 1893.
	March 1894	March 1894	March 1894.

(*e*) Inspections made by—	District Treasuries.		
	Cuttack.	Balasore.	Puri.
1	2	3	4
(1) Commissioner ...	.....	.....	.....
(2) Collector ...	April 1893	September 1893	September 1893.
	September „	March 1894	
	March 1894		

(*f*) Inspections made by—	Subdivisional Offices and Sub-Treasuries.			
	Jajpur.	Kendrapara.	Bhadrak.	Khurda
1	2	3	4	5
(1) Commissioner ...	March 1894	October 1893	August 1893	November 1893.
(2) Collector ...	July 1893	June „	„ „	September „
	December „	February 1894	December „	
			February 1894	

18. In addition to the above, the Banki office and sub-treasury were also inspected twice by the Collector of Cuttack, once in October 1893 and once in January 1894. The Subdivisional Officers also made half-yearly inspections of their respective offices and sub-treasuries.

III.—WEATHER AND CROPS.

19. The necessary statistics under this head are given in appendices I and II as usual. Appendix I shows that during the year under report the rainfall was far more than in the two preceding years and in excess of the average rainfall of each of the districts, which is shown in the Census Report to be as follows:—

Cuttack	...	59·51
Balasore	...	66·38
Puri	...	52·01

the rainfall during the year under report being 72·18, 73·58, and 68·60, respectively, as per appendix I. The rainfall was not only excessive, but was very badly distributed and proved unfavourable to several crops, as will appear from the following. The Collector of Cuttack says:—

"The weather was very abnormal throughout the year, the first half (April to September) being unusually rainy—more like East Bengal or Assam—and the last half, November to March, practically rainless. This abnormal weather prejudicially affected the crops in general."

He says further that on account of heavy and excessive rainfall, floods, and a cyclone in the ploughing and sowing season, a part of the area both of *beali* and *sarad* never dried sufficiently to admit of cultivation. There were, again, high floods in the following September, followed by cessation of rains. The outturn of the above two crops was therefore not more than 9 annas on an average. The *rabi* was similarly affected by excessive rain at the time of sowing, and cessation of rain afterwards. Excessive rainfall and floods are reported to have similarily affected the paddy crop in Balasore, where the outturn is, however, reported to be 15 annas in the Sadar and 12 annas in the Bhadrak subdivision.

In the district of Puri the excessive rain and floods in the early part of the rainy season are reported to have seriously affected the *beali*, *sarad* and sugarcane crops in the Sadar subdivision, where the outturn of the winter rice crops is estimated at 12 annas, taking 16 annas to represent the average crop. The subdivision of Khurda was not, however, so much affected, the undulating character of the soil facilitating the draining off of superfluous water. The outturn there was full 16 annas. The deficiency in the district was made up by the *dalua* crop, which does not depend on rain water, being grown on swampy places. The divisional result was thus not worse than in the preceding year or the year before, taking all the crops into consideration, as will appear from Appendix II.

IV.—PUBLIC HEALTH.

20. The table below shows the details of mortality from various causes which occurred in the several districts of this Division during 1893 as compared with that of 1892:—

District.	Number of deaths from—														Ratio of deaths per mille of population.	
	Cholera.		Small-pox.		Fever.		Bowel-complaints.		Injuries.		Other causes.		Total.			
	In 1892	In 1893.	In 1892.	In 1893.	In 1892.	In 1893.	In 1892.	In 1893.	In 1892.	In 1893.	In 1892.	In 1893.	In 1892.	In 1893.	In 1892	In 1893.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Cuttack ...	21,289	2,884	4 290	2,135	28,759	22 641	4,674	3,928	1,226	1,281	14,060	14,745	74 208	47,014	39 34	24·26
Balasore .	14,926	1,825	Not given.		14,140	11 290	Not given		Not given		14,307	12,610	43 373	26,725	43·61	25·91
Puri ..	2,997	1,763	2,261	2,415	5,490	7,293	3,152	2,671	464	585	12,276	12,701	33,640	27,428	37·86	29·08
Total ...	40,212	6,472	6,551	4,550	48,389	41,224	7,826	5,909	1,690	1,866	40,643	40,056	151,311	100,167	39·0	25·8

21. The public health during the year, as is evident from the foregoing statistics, was better than that of the preceding year, but worse than the two previous ones, the mortality as compared with that of 1892 being only 25·8 per mille of the population, as against 39 in 1892, 25·0 in 1891, and 22·5 in 1890. There was a decrease in deaths under almost all heads of complaints, that under cholera being the most striking. This disease is reported not to have broken out in an epidemic form in any of the districts, although unusually large numbers of pilgrims passed through the Division on the occasion of the special Naba Kalibar festival in connection with the Rath Jatra. This happy result is attributed to a plentiful supply of water as a consequence of the unusually heavy rains of the year, which also contributed towards keeping the season cool. Towards the close of the year it is reported from Balasore that a short outbreak of cholera occurred in the Bhadrak subdivision, which was almost confined to villages on the banks of the rivers Salandi, Baitarni and Matai. The Collector notices this as a curious fact, it being supposed that some impurity must have been washed down with the water from the Gurjats. The Collector of Puri mentions with

satisfaction the fact that though there was a great increase in the number of pilgrims that visited Puri, cholera in an epidemic form was totally absent. He writes: "The sanitation of the town and the roads leading thereto, where most of the cholera is found, is looked after as far as limited means will allow, but I fear the arrangements, as elsewhere in rural India, are too elementary to have much effect on the death-rate. A shower of rain has probably as much effect in preventing disease as a dozen latrines."

The Subdivisional Officer of Khurda states: "The abundant rainfall confined the ravages of cholera to a few sporadic cases. Khurda subdivision is not traversed by the most important of the pilgrim routes, but in addition to the pilgrims from Central India by the Sambalpur road, it is liable to visit by worshippers of Siva at Bhubaneswar and neighbouring shrines. Fortunately these visits did not bring in their train their usual accompaniments, death and disease."

22. The decrease in the death-rate from cholera in a year of an exceptionally large gathering of pilgrims, and the facts above stated, go to support the theory of Mr. Cornish, noticed in the last year's report, paragraph 11, that cholera is not connected with the influx of pilgrims.

Vaccination.

23. The following table gives the statistics of vaccination:—

District.	Number of vaccinators.	Number of persons vaccinated.	Successful	Unsuccessful and unknown.	Cost of establishment.	Average cost per head.	Average cost per head of successful cases.	Number of cases inspected.	
								Found successful.	Found otherwise.
1	2	3	4	5	6	7	8	9	10
					Rs. A. P.	Rs. A. P.	Rs. A. P.		
Cuttack	87	17,467	16,068	1,399	2,159 12 3	0 1 4	0 1 6	16,068	1,399
Balasore	48	23,852	23,292	460	1,563 0 0	0 1 0	0 0 11	26,754*	566*
Puri	36	18,123	17,314	729	1,654 7 8	0 1 5	0 1 6	16,461	427
Total	164	59,462	56,674	2,588	5,377 3 11	0 1 5	0 1 6	59,243	2,392
Total for 1892-93 ...	96	43,890	42,308	1,582	2,967 1 11	0 0 10	0 0 9	37,554	1,372

* The difference between these and the total number vaccinated is due to the fact that those cases which have been inspected by different inspecting officers have been taken as so many different cases inspected

24. Of the number of licensed vaccinators in Cuttack, seven were apprentices. The Civil Surgeon of Cuttack, who is the Superintendent of Vaccination, inspected only 100 cases, and the rest were inspected by his staff, consisting of one Inspector and three Sub-Inspectors. He offers the following remarks on the vaccination of the district:—"The working of vaccination is very backward. Besides seeing about a hundred vaccinated cases, I have on my visits to dispensaries inspected several roadside villages and found a large number of children unprotected. I am myself very much occupied by the charge of a medical school and a large and increasing number of cases in a large hospital, and am hardly able to devote any time to vaccination. The vaccination is very backward, and requires a special Deputy Superintendent to organise and develop it. An effort was made to introduce and extend calf-vaccination in the district, as it is in full vigour in town. I vaccinated and sent to various parts of the district several calves. The result has not been satisfactory, as the people object and the vesicles dry up before their consent is obtained."

25. The decrease in the number of vaccinators in the Balasore district is said to be due to the system of a security deposit of Rs. 10 having been required from each vaccinator, in consequence of which those who failed to deposit their security withdrew their names from the establishment. It is not known if this system is in force in the other districts of the Division, and if it is, the effect seems to have been otherwise in them. The increase in the number of persons vaccinated in Puri is attributed by the District Officer to the better organization of the Civil Medical Officer, the greater industry of the vaccinators, and the increased popularity of the operations.

26. The following extract is reproduced from the report of the Puri Collector, showing vaccination work in that district:—

"The most noteworthy feature in the year's history of vaccination is the introduction of free vaccination. Hitherto the vaccinators have, I believe, been employed for the larger proportion of their time in collecting their fees, and vaccination has proportionately suffered; but in the year under report the Board

sanctioned an expenditure of Rs. 850 on vaccination, and operations were thereafter performed free of cost. The figures show an increase of operations, but the inspecting staff has been and is so incompetent that I do not think the comparison of figures leads to any trustworthy result. I believe the figures have been far more rigidly tested this year than in previous years, as the change in the position of the vaccinators has necessitated it; but it is a difficult thing to ascertain whether a vaccinator who claims 150 successful operations in a month has really done the work alleged or not. I regret the experiment that has been made, though I admit its success. It seems to me unreasonable that people should expect to be vaccinated gratuitously, and that Rs. 1,000 should be provided annually out of the public money to meet the expectation. Sooner or later it will be necessary to revert to the old system, and then the old opposition will be found to have been multiplied a hundredfold. It has been decided, for reasons which my predecessors and myself have been unable to appreciate, to refrain from making vaccination compulsory. The discontinuance of the experiment of free vaccination probably this very year will, speaking very generally, place before us the alternative of compulsory vaccination or none. As there seems no hope of the adoption of the former alternative, the experiment, however successful, is regrettable. The success, so far as the performance of successful operations go, is undeniable. Little reliance can be placed on the total figures either of this or of past years, but the personal observation of the Civil Medical Officer has shown beyond doubt that a great deal of good work has been done, probably far more than in previous years."

The good work I believe to be as much due to the zeal and interest that Dr. Banks shows in the work, as to the fact that vaccination is free. I lean to Mr. Coxe's view that vaccination should be made obligatory in Puri.

27. Two cases were instituted in Cuttack under Act V (B.C.) of 1880, and two persons sent up for trial were both convicted, against three cases in 1892-93, in which two persons were convicted and one acquitted. There were four cases of practising inoculation under Act IV (B.C.) of 1865, and five persons were sent up. They were all acquitted. In the preceding year 40 persons were sent up in 26 cases, and of these 21 were convicted and 19 acquitted.

28. There was no case, either under Act V (B.C.) of 1880 or Act IV (B.C.) of 1865, during the year in the Balasore district. In the previous year there were two cases only, under Act IV (B.C.) of 1865, of which one was declared false and the other resulted in the conviction of one person The Magistrate of Puri is silent on this point. His attention will be called to it.

V.—MATERIAL CONDITION OF THE PEOPLE.

29. The effect of the unusually heavy rainfall of the year and the consequent floods has already been noticed, the outturn of the staple rice crop being estimated at 9, 13 and 14 annas in the three districts of Cuttack, Balasore and Puri respectively. The condition of the people is reported to have varied in proportion to the outturn; in Cuttack it is reported to have been not satisfactory, in Balasore not bad, and in Puri satisfactory. I cannot think, however, that the condition of the tenantry, except in special cases where crops have entirely failed, is bad anywhere. The landless class, here as elsewhere, are poor, and their poverty has been aggravated by high prices. The following extracts from the district reports describe the condition of the districts severally :—

30. Mr. Stevenson of Cuttack writes: "For the last three years there has not been anything like a bumper crop, and during the year 1893-94 the outturn in many parts of the district was very poor in consequence of the unusual rainfall in spring, especially at the time of the cyclone of May 1893, which was attended with a heavy rainfall. This, besides interfering with cultivation, resulted in a large stock of paddy stored in pits being swamped and destroyed.

"There was also a large export of rice, though owing to bad harvest this was comparatively less than in 1892-93. All these circumstances combined caused the price of rice and of all other food-grains to rule very high—a fact which told very severely upon the agricultural as well as upon the non-agricultural classes of the population, the former having sold off their stocks to satisfy the demands of their mahajans, from whom they had received advances of grain and cash, and the latter more specially, as they, being non-producers of cereals,

had to depend entirely upon the markets, and their incomes did not increase in proportion to the rise in prices."

31. The Collector of Balasore states:—"The excessive rainfall, and the floods in consequence of it, caused the crops to suffer in some parts of pargana Bhgrai in north of the district, and in parganas Kauna, Bhra and Byang in south of the district. The labouring classes of the affected parts are feeling some difficulty, but are not in distress nor in need of any assistance. The relief works in pargana Kamarada, which were opened on account of the loss of crops in the previous year, were closed in November 1893 at the harvest of winter rice crop. The high price of food-grains prevailed in the district during the year under report, but the raiyats could not reap the benefits from it, as the landlord and the mahajan between them took practically all the crops of the year in satisfaction of their demands. It will take more than one good year to improve the condition of the people. In parts of the district, especially towards Chandbali, there is a tendency to over-export during the cold season, with the result that prices rise abnormally in the early month of the rainy season till the new crop is assured. On the whole the condition of the people is not bad in the district."

32. The Subdivisional Officer of Khurda has given much thought to the matter as regards the condition of the people of his subdivision, and his interesting remarks are reproduced below :—

"The population of Khurda is almost entirely agricultural, that is, nearly every person has some more or less direct connection with the tillage of the soil. Nevertheless, for purposes of enquiry into the material condition of the people, it is, I think, possible to divide roughly the population into four classes—

(1) The trading or mahajan class.
(2) Agriculturists proper.
(3) The artisan class.
(4) The class of unskilled labourers.

"The present year has been, I believe, for the first two classes a year of more than average prosperity. It has been a year of excellent harvest, so far as the staple crop is concerned, following on an equally favourable year. Prices have remained at the high level at which they have stood for the last two or three years, and there has been no increased demand in the shape of enhanced rent. The person who owns land and subsists by its cultivation has thus every reason to be satisfied with its present position. The prosperity which has attended the agricultural class during the last two years has been, as a matter of course, reflected on the trading and mahajan classes.

"It remains to consider how the rise in prices has affected the artisan and unskilled labourer. Whatever may be their condition, it is safe to say that, so far as the present year is concerned, they are neither better nor worse off than in the preceding year. There has been no appreciable change in prices either of food or of labour during the last three years; and as there was no falling off in the sources of employment during the year under report, it may be safely presumed that no exceptional hardship has marked their condition during the year under report.

"I am, however, of opinion that no sufficient attention has been paid in the past to the question how far the condition of the third and fourth classes is gradually altering for the better or worse as a general fact. The change from year to year may not be appreciable, and yet a comparison of relatively distant dates may afford very well marked indications of the process of change.

"The enquiries I have made in this matter have not been sufficiently extensive to enable me to state any well-established theory, but they suggest two important considerations which are worthy of further investigation:—

"(1) That while the skilled labourer, *e.g.* the mason, carpenter, blacksmith, &c., has been able to advance the price of his labour with the price of food, the unskilled labourer's wages have been almost stationary for the last 20 years during which there has been a rise in the price of food of not less than 50 per cent.; and

"(2) That there is a rapid increase in the numbers of the landless classes.

"With regard to the first consideration, I have made verbal enquiries of some of the older residents, sarbarahkars and contractors, and verified their statements by reference to the accounts of one of the chief Khurda contractors. The figures thus got have been compared with the price of the staple crop (rice) for the last 25 years as shown by the Khurda kanungo. All whom I have asked are agreed that the present condition of the cooly is one of great hardship, and that the ordinary necessaries of life are with difficulty procurable by him.

"The second of the two considerations affects the first, because the artisan and the unskilled labourers in Khurda, though not at any period supported by the tillage of their own lands, have most of them possessed a few plots whereby they have eked out their earnings. The information available from estate mutation records seems to show that a process is going on whereby these small holdings are being gradually transferred to the hands of mahajans or wealthy raiyats.

"During the last twelve years there have been about 48,000 cases of mutation by sale. In a thousand cases disposed of in the present year, I found that no less than 426 of the vendors were persons whose original holdings were less than one acre, and 283 vendors sold all the land they had. An extension of the percentage found in the selected cases to the whole number of mutations would seem to indicate a transfer of about 13,000 persons from the land-holding to the landless classes during a period of 12 years.

"These notes are given for what they are worth. I am conscious that there is no less reliable source of information than badly prepared statistics, and my only object has been to suggest the direction in which enquiry may be pursued in future. The coming Khurda settlement of 1897, if proper statistical enquiries are made, ought to throw a flood of light on the question how far it is politic to entrust to raiyats a free power of land mortgage and transfer such as was accorded to them in the current settlement.

"Considerable attention, I find, has been paid in the past two years to the concession of *toila* cultivation to aborigines and Uriyas as a means of improving their condition.

"During the year 1893-94, 1,140 acres were granted to 1,175 applicants. Of this amount 459 acres were granted to Uriyas and 681 to 11 aborigines. Applications were refused in 372 cases. While these were the facts as shown on paper, I have no doubt whatever that a much larger amount of land was actually cultivated in *toila*. No check was made of the excess cultivation, as it was not deemed advisable to effect a sudden reversal of the policy pursued by my predecessor. By limiting the amount of grant to three máns per head, and refusing applications in cases where the culturable waste of a village was reported to be only a few acres, I attempted to discourage the practice. I do not think that in a good year, when harvest is abundant and there is no deficiency in the sources of labour employment, we should allow the best part of the grazing lands, fuel, and timber stock to be destroyed by persons who are either thriftless and indolent cultivators, or mere nominees of sarbarahkars and wealthy raiyats. It may be a good thing to allow the cultivation of forest lands, even though to the prejudice of the general community, in years when there is scarcity causing distress amongst the poorer classes, but it is not a policy to be pursued indiscriminately year by year. The amount of *toila* granted last year was 2,520 acres and 1,654 acres to aborigines and Uriyas respectively."

* * * * * * *

VI.—EMIGRATION AND IMMIGRATION.

33. No emigrants or immigrants were registered during the year, either under Act I of 1882 or XXI of 1883; but the marginally-noted free emigrants passed through the cooly depôts in Cuttack and Balasore. Their number compared with the previous year shows an increase.

	Adults.	Children.
Cuttack ...	487	124
Balasore ...	162	7

34. The number of depôts for the accommodation of free emigrants during the year remained the same as in the previous year in Cuttack, viz. three, and increased by one in Balasore, making the number four. These depôts were

regularly inspected by the Magistrates and police officers, their sanitary condition was found good, and no abuses of any sort coming to light.

35. Besides the usual movement of labourers between Calcutta and Chandbali, the Subdivisional Officer of Khurda reports that a number of people belonging to Ganjam and other Madras districts came to Khurda to work on the East Coast Railway, some up-countrymen engaged in the same work having also temporarily settled there.

VII.—PRICES OF FOOD AND LABOUR.

36. Appendices III and IV exhibit the prices of food-grains and wages of labour which prevailed during the year.

37. Owing to comparatively good harvests in Balasore and Puri and to the decrease of exports to the northern part of Balasore, where there was insufficient crop, the prices of the staple food-grain were much easier there than in the two preceding years, being 17 seers 1 chitak in each, as against 16 seers 8 chitaks and 14 seers 15 chitaks in 1892-93, and 13 seers 7 chitaks and 15 seers 4 chitaks in 1891-92 respectively. It was in Cuttack alone that the prices ruled high, the price of common rice having risen from 16 seers 9 chitaks in 1891-92 and 16 seers 3 chitaks in 1892-93 to 14 seers 14 chitaks in the year of report. The causes which contributed to bring about this result are thus set forth by the Collector of Cuttack. He writes: "The outturn of the crop of 1892-93 was below the average, and there were large exports by Bombay merchants; what remained had been stored in pits—as usual in the hot weather, the season of fires—when the unusually heavy rain of May 1893 destroyed a large portion of the stock. This, combined with the low outturn of the year, caused the prices of food-grains to rule higher than usual."

38. The wages of labour remained almost stationary in Cuttack and Puri; Balasore shows some increase, which is attributed partly to a better class of artisans being available, and partly to increased demand for labour.

VIII.—MINES AND MANUFACTURES.

39. There is nothing to add to what I said last year under this head. With regard to the manufacture of salt, the only important industry in the Province, no salt was manufactured in Balasore: the district of Puri is capable of producing salt in two places—(1) the mouth of the Devi, and (2) the Chilka tracts. The Devi tracts were not worked during the year under report. The two factories, Gurbai and Tua, on the Chilka, were worked.

The following is a statement of the quantity of salt manufactured and sold, and the number of malangis employed:—

Year.	Quantity manufactured.	Quantity sold.	Number of pans worked.	Number of malangis employed.
1	2	3	4	5
	Mds.	Mds.		
1892-93 ...	52,962	50,250	145	519
1893-94 ...	15,422	15,103	565	1,695

40. The Madras system was in force during the year. Though larger numbers of malangis were employed and more pans worked, the outturn was far less than in the preceding year, and this is ascribed to the unfavourableness of the season. From the factories at the Devi, 8,860 maunds of the old salt was sold in addition to the above.

IX.—TRADE AND COMMERCE.

41. There has been a decrease of Rs. 30,07,226 or 20·7 per cent. in the aggregate value of the sea-borne trade as compared with the figures of the preceding year. The following table exhibits in detail the value of the imports and exports port by port for the past five years:—

Port.	Year.	Value of imports.	Value of exports.	Total value of trade.
1	2	3	4	5
		Rs.	Rs.	Rs.
Cuttack	1889-90 ...	1,01,652	16,78,647	17,80,299
	1890-91 ...	1,47,122	30,16,554	31,63,676
	1891-92 ...	41,176	41,56,594	41,97,770
	1892-93 ...	1,79,990	32,35,176	34,15,166
	1893-94 ...	1,10,422	23,83,956	24,94,378
Balasore	1889-90 ...	60,50,495	40,84,336	1,01,34,831
	1890-91 ...	57,84,542	46,11,557	1,03,96,099
	1891-92 ...	76,70,184	48,49,255	1,25,19,439
	1892-93 ...	66,16,673	41,30,047	1,07,46,720
	1893-94 ...	50,70,781	36,01,509	86,72,290
Puri	1889-90 ...	2,139	2,21,362	2,23,501
	1890-91 ...	11,031	5,44,457	5,55,488
	1891-92 ...	7,485	6,00,608	6,08,093
	1892-93 ...	160	3,30,232	3,30,392
	1893-94 ...	334	3,18,050	3,18,384

42. The Collector of Cuttack attributes the decrease in the export trade partly to the poor rice harvest during the year and partly to the Bengal-Nagpur Railway, which now carries off the rice from the Sumbulpur side, for which the Mahanadi was formerly the only outlet. The fall in import is explained to be due partly to the trade between Calcutta and Cuttack being carried on *viâ* Chandbali in Balasore, and partly to the reduction of the price of kerosine-oil in America. The Collector of Balasore attributes the decrease in export to the decline of the Malabar coast trade, and that in import to the increase of imports through the Coast Canal. The decrease in export in Puri is explained to be due to the non-exportation of rice to the Indian ports during the year. Properly speaking, there is no import trade in Puri. Occasionally a few Government stores are imported by sea.

43. Inland trade is not registered, and no statistics are available for it. The Collector of Balasore, however, reports that the value of the trade by the Coast Canal amounted to Rs. 4,64,433, and that 386 tons of rice and paddy were exported from his district, against 867 tons in the previous year, by Range No. III of the High Level Canal. The chief articles of trade of the Province are rice, pulses, oilseeds, cocoanuts, cotton twist, yarn, jute, cloths, hides, horn, dried fish, tobacco, spices, betelnuts, timber, salt, lac, nux vomica, resin, kerosine and other oils, copper, lead, gold, silver, ironware, &c.

44. The passenger traffic during the past two years is shown in the following statement:—

Number of passengers arrived and departed in		1892-93	... 290,833
Ditto	ditto	1893-94	... 297,843

It will be seen that there was an increase of 7,010 passengers during the year under report as compared with the figures for the previous year. The increase is attributed to a larger influx of pilgrims to Puri during the last Car festival.

X.—ADMINISTRATIVE CHANGES.

45. The following are the changes worth noticing:—

Cuttack	...	14
Balasore	...	13
Puri	...	11
Total	...	38

1*st*—Abolition of 38 police outposts, as per margin, in the three districts, under Government Resolution No. 1333J., dated 2nd March 1894.

2*nd*—Constitution of a special police-station for the town of Cuttack.

3*rd*—Employment of chaukidars instead of constables in the towns of Cuttack, Jajpur, and Kendrapara.

4*th*—Appointment of an additional Excise Sub-Inspector in the district of Puri to guard against smuggling of exciseable articles from the Tributary States.

5*th*—Conversion of the Khurda Bench into an Independent Bench.

6*th*—Reversion of the permanent kanungos from the settlement work to the regular line in the district of Cuttack.

7*th*—The peshkush or tribute of killa Keonjhar was ordered to be paid into the Balasore instead of the Cuttack treasury.

46. The Magistrates of Cuttack and Puri do not welcome the abolition of so many outposts. The former is afraid that it will encourage bad characters to frequent the Trunk Road, occasion delay in police investigation, and create difficulties in *post-mortem* examination in cases of unnatural death. The latter regrets that the reasonable suggestions of his predecessor have not been taken into consideration, and thinks it most injurious to abolish the outposts of Kakatpur, Brahmagiri, and Kanas.

The Collector of Cuttack says that its benefits have been neutralized by the want of good men in the higher grade, in consequence of which the town sub-inspector has still to be deputed to investigate important cases. Regarding the chaukidars also, the Collector says that their employment is likely to prove a failure in Cuttack town, "where the men enlisted, the best to be obtained, are as a rule a bad lot, and now that they find it is not to be all play and money-making, they are resigning freely." The Collector of Cuttack says that the sadar kanungo and kanungos have come back with no addition to their stock of knowledge, having been employed as ordinary muharrirs in the Settlement Department.

XI.—STATISTICAL ENQUIRIES.

47. With the exception of the usual statistics of rainfall, crops, mortality, prices-current, &c., no statistics of importance were collected during the year under report.

XII.—CIVIL JUSTICE.

48. The statistics for statements VI, VII, and IX have been supplied by the District Judge, and those for statement VIII by the Collectors, as rent suits are tried by the revenue courts in this Division. The number of civil suits disposed of and those pending show an increase in such suits. There has been a noticeable increase in title suits and a decrease in those for money before all the courts. I am not in a position to account for this. It is satisfactory to note the increase in the number of suits disposed of and the decrease in the number of witnesses detained over two days before all the courts, though there is an increase in the total number of witnesses examined. The pending file has somewhat increased in the courts of the Munsifs of Kendrapara and Jajpur.

49. As regards rent suits (statement VIII) all the districts show an increase in the total number of suits, as well as in disposals. The increase is ascribed to the settlement proceedings in Balasore, and to the institution of an unusually large number of suits by the Rani of Puri for recovery of arrears in Puri. The increase in Cuttack is said to be due partly to bad crops for the last two or three years, and partly to the settlement proceedings. The pending file for the Division has increased, though there is an increase in the number of cases disposed of. The result is satisfactory on the whole. The columns 12 to 14 are blank against the officers in Cuttack. To account for this the Collector says that attendance register of witnesses was not opened for want of forms. This is not satisfactory.

XIII.—CRIME.

50. The number of cognizable and non-cognizable cases during the year under report is compared below with those of the preceding year:—

District.	Cognizable cases.				Non-cognizable cases.				Total.			
	1892.	1893.	Increase.	Decrease.	1892.	1893.	Increase.	Decrease.	1892.	1893.	Increase.	Decrease.
1	2	3	4	5	6	7	8	9	10	11	12	13
Cuttack	2,832	3,160	328	...	2,856	2,988	132	...	5,688	6,148	460	.
Balasore	1,944	1,643	302	...	2,346	2,173	...	73	3,490	3,815	325	...
Puri	3,013	3,531	518	..	1,175	1,428	253	..	4,188	4,959	771	
Total ...	7,089	8,333	1,244	.	6,277	6,589	312		13 366	14,922	1,556	

51. The year is criminally the worst since 1889. The increase in each district is accounted for in the following manner:—In Cuttack the increase in cognizable cases is partly in offences against property and partly in offences prosecuted by the town police; and that in non-cognizable cases is partly under class IV, minor offences against the person, and partly under the Indian Salt Act. To account for this the Collector says:—"Settlement operations, as well as the suspension of agricultural operations for a long time, owing to extremely heavy rainfall, contributed greatly to this increase." In Balasore the increase in the cognizable cases is ascribed to the settlement operations, while the decrease in non-cognizable crime is too small to call for any remark. In Puri the increase under both heads is ascribed on the one hand to a large concourse of pilgrims leading to a considerable increase in offences under Act V of 1861 and under the Puri Lodging-house Act, and on the other hand to active prosecutions under the Excise and Forest Law.

52. The following table, however, shows a considerable increase in the total number of cases, both cognizable and non-cognizable, since 1889:—

District.	1889.	1890.	1891.	1892.	1893.
1	2	3	4	5	6
Cuttack	5,004	4,675	4,997	5,688	6,148
Balasore	4,273	4,169	3,296	3,490	3,815
Puri	3,767	3,242	4,031	4,188	4,959
Total ...	13,044	12,086	12,324	13,366	14,922

It has to be seen whether the variations are solely due to such temporary causes as have been assigned from year to year, or to an increasing criminal tendency of the people, or to the activity of the officers in bringing the offenders to justice, or to all these causes combined. The attention of the Magistrates will be invited to this, and they will be requested to deal with the matter specially.

53. It is, however, satisfactory to note that the Division continues to be free from serious crime.

XIV.—POLICE.

54. The following are the changes in the numerical strength of the police during the year under report. In Cuttack the long-felt want of a special sub-inspector for the town was supplied by the addition of one of the third grade to the sanctioned strength. In Balasore ten constables were replaced by the same number of town chaukidars.

55. The police was, moreover, reorganized as noted under heading "Administrative changes." The views of the District Officers of Cuttack and Puri regarding the abolition of some of the outposts have also been noted.

56. In addition to the sanctioned strength, a special police force of 4 head-constables and 100 constables was entertained for 30 days, at the cost of the

Superintendent of the Puri Temple, during the Car festival. Another force of one head-constable and 20 constables was similarly entertained during the Rath Jatra at Bhubaneswar, at the expense of the Temple Committee.

57. Statement X gives the required statistics under this head. It shows a slight improvement in the divisional result. During the year under report, out of 4,485 cases tried, 3,975 or 88·6 per cent. ended in conviction, against 3,170 out of 3,638 cases or 87·1 per cent. in the preceding year. It is difficult to say how much of this is due to the efficiency of the staff, the conduct of the police not having been favourably reported on in two of the districts. The Magistrate of Cuttack says: "Generally speaking, discipline is inclined to be lax among the constables, and the District Superintendent is doing what he can to improve it. Detective ability is at a very low ebb." The Magistrate of Balasore observes thus:—"On the whole the conduct of the police has not been good, especially among the literate head-constables. The constables have not behaved themselves as they did in the previous year. Some of the sub-inspectors have worked satisfactorily." The Collector of Puri has offered no remarks under this head. His attention has been invited to this.

58. There is an increase in the number of punishments over that of the preceding year. In Cuttack the number of officers and men departmentally and judicially punished was 96 against 71, and that in Balasore 74 against 57 in the preceding year. In Puri 45 men were punished both judicially and departmentally. No comparison can be made with the preceding year, as the figures for it have not yet been supplied.

59. No case of torture is reported; but in Cuttack one head-constable was convicted under section 161, Indian Penal Code, for taking an illegal gratification, and in Puri one constable was convicted under section 379, Indian Penal Code, and another was punished for associating with bad characters.

60. As regards the condition of the rural police, the matter is under consideration of the Government in connection with the Provincial settlement. I submitted a special report after the conference held by His Honour the Lieutenant-Governor during His Honour's visit to Cuttack in April last. I do not therefore think it desirable to reproduce the views of the Collector or myself, the unsatisfactory condition of the system, as well as that of the chaukidars, being well known. It may, however, be noted here, with regard to their conduct, that in the district of Cuttack 49 of them were punished judicially and 59 departmentally. Of the former, two are reported to have been convicted of dacoity. The reports of Balasore and Puri are silent on this point.

One case is reported from Puri of a constable having employed a chaukidar on menial duty. The former was duly punished.

XV.—CRIMINAL JUSTICE.

61. Required statistics under this head are given in the statements XI to XVI (both inclusive). Eight thousand four hundred and seventy-two cases were disposed of by the Stipendiary and Honorary Magistrates during the year 1893, against 7,782 in the preceding year.

62. The Stipendiary Magistrates convicted 5,379 out of 8,260 persons brought to trial. One thousand seven hundred and twenty-two persons out of 2,519 tried were convicted by the Honorary Magistrates. The percentage of conviction in the case of the former was 65·1, and that of the latter was 68·3, against 64·9 and 62·7 respectively in the previous year. There has been much improvement in the result of appeals preferred against the decisions of Honorary Magistrates, the ratio per cent. of orders confirmed to those appealed against being 76·78 as compared with 65·8 of the preceding year. In the case of Stipendiary Magistrates the ratio increased from 73·2 to 74·82. The percentages of convictions to persons tried by the several benches were as follows:—

Cuttack Sadar	...	...	41·3
Jajpur ...	...	...	25·3
Kendrapara	...	...	38·8
Balasore ...	...	...	55·5
Bhadrak ...	...	...	37·6
Puri ...	...	...	91·4
Khurda ...	...	...	45·8

The poorest result is noticeable in the Jajpur Bench, where the percentage has fallen from 27·1 in the previous year to what is shown above. Commenting on the working of this Bench, and with reference to my remarks contained in paragraph 33 of the last year's report, Mr. Stevenson, Magistrate of Cuttack, quoting the remarks of the Subdivisional Officer, observes as follows:—

"The members of the Jajpur Bench are all very regular in attendance; but they have still apparently a tendency to acquit unduly. I, as last year reported, requested the Subdivisional Officer, who is on the spot, to inspect the records of the cases tried by the Bench at intervals and in an informal manner (he not being in a position to call for records under section 435, Criminal Procedure Code), to note and indicate to the Bench, also in informal fashion, any apparent error. This he has been doing, and the result of one inspection he gives below: 'I find that out of 12 cases now examined, two only ended in convictions; all the others in acquittals. In these ten cases of acquittals, two were acquitted under section 248, Criminal Procedure Code, two under section 245, Criminal Procedure Code, and six either for want of proof or as civil disputes. Evidently the Bench Magistrates require such strict and reliable proofs that very few cases stand. Comparing the two cases in which conviction was made with the six cases in which acquittals were made, I hardly find any such difference in evidence as would warrant the difference in result. Taken from another point of view, I find the ten cases of acquittals to consist of one police case, two complaint cases in which the accused were summoned, and seven complaint cases in which the complainant was called upon to prove his case.

"In all the last seven cases the Bench Magistrates thought fit to summon the accused, and all ended in acquittals. Now, in my opinion, some of these complaints were so evidently civil disputes as to have been dismissed under section 203, Criminal Procedure Code; but the Bench Magistrates preferred summoning the accused, putting them to unnecessary expense and trouble, and ultimately passing verdict of acquittals.'

"I regret that from the Commissioner's remarks upon my last year's report, the above procedure did not seem to meet with his approval. But where, as at Jajpur, the Bench sits at a distance from head quarters, and I cannot myself see the records, I can devise no better mode of check, and neither the High Court nor Government has found fault with the procedure."

The recent orders of Government (*vide* Circular No. 4116J. of 29th August 1893) condemn the practice referred to.

63. The attendance of Honorary Magistrates was on the whole satisfactory, many gentlemen having attended more than 75 per cent. of the calls; they rendered material help in the disposal of criminal cases, and relieved the Stipendiary Magistrates of an amount of work which formed almost a third of the cases disposed of by them. There is only one Bench, viz. Puri Sadar, which sits daily.

64. No improvement is noticed in the matter of remands during the year under report as compared with the preceding year. Although the number of cases remanded more than six times decreased from 15 in 1892 to 12 in 1893, the ratio per cent. of A cases remanded six times and more to A cases disposed of increased from ·9 to 1·14. The number of A cases disposed of on the first hearing was smaller during the year under review than that of the year preceding, being 1,085 against 1,166 in 1892.

65. The result of sessions trials was almost the same as in the previous year, the percentage of convictions being 73·3 against 74·1 of the preceding year. Much improvement is noticed in Puri, where the percentage rose from 68 to 75.

66 The realization of criminal fines during the year was not satisfactory. The balance at the end of the year amounted to Rs. 21,538 against Rs. 18,473. Cuttack alone shows improvement in this respect, the outstanding balance in that district having decreased from Rs. 8,851 to Rs. 7,403. Nearly half of the divisional balance is outstanding in Puri. The Magistrate of the district submitted a remission statement for Rs. 6,520, but I hesitated to sanction such a wholesale remission, especially as fines imposed at the end of 1893 were included in the list submitted in May 1894. I have informed the Magistrate that I would remit fines up to 1892 if he thinks that all reasonable steps have been taken for their recovery.

XVI.—REGISTRATION OF DOCUMENTS.

67. Appendix XVII shows the required statistics under this head. The number of documents registered rose to 25,501 from 21,676 in the preceding year. All offices except the Bhadrak office show increase more or less. To account for the increase in his district the Registrar of Cuttack says:—"The increase in the number of registrations was chiefly in sales and mortgages, a circumstance which to some extent reflects the condition of the people at large. Survey and settlement operations in progress throughout the district accounted also in part for the increase, as people desired to have the best evidence of title; and an increasing appreciation of the advantages of registration was also to some extent responsible for this." The Collector of Balasore attributes the increase of 30 per cent. only to the provincial settlement. The Collector of Puri says the increase in his district is due partly to appreciation of the value of registration, and partly to the settlement proceedings having opened the eyes of the raiyats to the fact that their holdings are transferable.

68. It is to be noted that both the Collectors of Cuttack and Puri observe that increase is noticeable both in compulsory and optional registrations. In the district of Puri optional registration rose to 2,113 from 1,690 in the preceding year. The figures for the other two districts are not available. Making allowance for the causes assigned by the District Officer in the year under report as well as in the preceding one, I am inclined to attribute the increase in optional registration in some measure to the Full Bench Ruling of the Calcutta High Court in Makhan Lal Pal *versus* Bunku Behari Ghose, page 623, Indian Law Reports, Calcutta, Volume XIX, which in a manner makes optional registration compulsory under the Registration Act. It has, however, to be seen how far this is borne out by facts. The District Officers will be requested to consider the matter from this standpoint.

XVII.—CONDITION OF THE DIVISION AS REGARDS LAND AND LAND REVENUE ADMINISTRATION.

69. The prescribed statements XVIII to XXV give the required statistics under this head. The subject-matter having been dealt with in detail in the Land Revenue Administration Report, a brief review only is given here, as usual.

70. Out of the gross divisional demand, Rs. 18,86,592, the sum of Rs. 18,42,933 was collected, giving a percentage of 97·6 against 97·9 in the preceding year. The slight fall is mainly due in Cuttack to the non-adjustment of the balance due from certain estates sold against their sale proceeds, and in Puri to the fact that disturbances in the Tributary State of Ranpur caused delay in the payment of the tribute, which was not recovered till after close of the year. In Cuttack the accounts could not be adjusted pending decision of the appeals preferred towards the close of the year. This may be easily avoided by holding the sales earlier.

71. The divisional percentages of collection on gross and current demands in temporarily-settled and Government estates are compared below with that of the previous year:—

Class.	Percentage of gross collection on gross demand.		Percentage of gross collection on current demand.	
	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5
II ...	99·6	99·7	99·6	100·1
III ...	92·2	90·8	79·05	96·2

The slight increase in class II and the slight decrease in class III do not call for any special remark. It may, however, be noted that the percentage

of collection was 99 and 96·6 in the Government estates of Banki and Khurda respectively.

Sales of estates for arrears of revenue.

72. There were 24 sales under the Revenue Sale Law against 25 in the preceding year. There is nothing special to notice in this connection.

Survey and Settlement.

73. The provincial survey and settlement works were actively carried on during the year. There were no other minor operations. As the former are dealt with separately as a special subject, statistics are not given here.

Certificate work.

74. The required statistics are given in statement XXI. The number pending at the beginning of, and that filed during, the year was less than in the preceding year. The year under report, however, closed with a heavier file. The Collector of Cuttack says that the increase in his district is due to the facts that the demands of the cess certificates were realized during the last quarter, but satisfaction could not be entered, as the treasury chalans did not reach the certificate offices before the close of the year, and that some miscellaneous certificates were filed during the last quarter.

Land acquisition.

75. Statement XXIII gives the required statistics. It will be seen that there is a decrease in the number of cases disposed of in Cuttack. The Collector attributes this to the small plots of land involved in the cases, and to the petty sums to be disbursed, which led to the unsatisfactory attendance of parties. Acquisitions were mainly made for the distributaries of the Jajpur canal, the drainage of the Taldanda canal, and the East Coast Railway. The department made pretty fair progress.

Partition.

76. Statement XX shows that ten cases were disposed of against 17 in the preceding year. Of the 61 cases pending, 30 cases have been stayed under the Board's orders No. 538, dated 11th December 1891, pending the completion of the provincial settlement, and the proceedings in one case was confirmed after the close of the year. As regards the balance, no special remarks seem to be called for, some of them having been almost completed.

Land Registration.

77. The required statistics are given in statement XXIV. There is a considerable increase in the number of cases instituted, it being especially great in Balasore. This is mainly due to the settlement proceedings in progress. In Puri alone it is said to be partly due to vigorous proceedings taken under section 65 of Act VII (B.C.) of 1876. It is satisfactory to note the increase in the number of cases disposed of and the decrease in those pending.

78. There were certain defects in the initial registration work of the district of Cuttack. After personally inspecting the work and discussing the matter with the Collector, I reported the matter to the Board, who were pleased to sanction a special establishment for the purpose of supplying defects. Satisfactory progress was made during the year, and the special work is expected to be soon finished.

79. Complaints were received of the inconvenience entailed on the public in having to come in to Cuttack to file applications for mutation. Some relief has been afforded by allowing such petitions to be filed at the subdivisions, but it is not found practicable to deal with the cases otherwise than at the district head-quarters.

Irrigation.

80. This is now dealt with separately as a special subject. It may be noted here that there was considerable decrease in the area leased out. In the district of Cuttack the area leased during the year was 86,790 acres against 128,748 acres in the preceding year. The Collector of Balasore has also noticed the decrease in his district, though no figures have been given. In both the districts the decrease is due to non-renewal of the lapsed leases. The Special Deputy Collector is reported to have ascribed it to the fact that there was more or less rain throughout the kharif season. But the Collector of Cuttack gives a different reason. He says thus:—"But I have reason to believe that the raiyats' real complaint is that they are not given water when they want it, and they not unnaturally ask, why should we pay for what is not given as required, but at the sweet will and

pleasure of the canal officers? Especially do they complain that they do not get water to irrigate their lands so as to render them fit for ploughing. They say that the rule is to supply no water till the crop is growing, while in a season like the present, when there has been no rain for some months, water is urgently needed for preliminary cultivation."

The decrease is no doubt due to the change both in the system of supplying water and the collection of the dues, the present arrangement being considered less lenient than its predecessor. The present system has not been long enough in force to admit of criticism.

Road and Public Works Cesses.

81. The divisional percentage of the balance on the gross demand was 11·3 against 8·7 in the preceding year. The districts of Balasore and Puri show a decrease, while Cuttack shows an increase in percentage, which is as follows:—

District.	1892-93.	1893-94.
1	2	3
Cuttack	13·1	17·8
Balasore	6·09	5·8
Puri	2·8	2·1

82. In his cess report the Collector of Cuttack thus accounts for the increase in the balance: "The percentage of collection of the current demand was 81·3 and that of arrears 83·2 as against 87·7 and 60 respectively in 1892-93. That the percentage of current collections is no higher is due chiefly to the difficulty experienced by persons paying cess direct to Government in collecting from their raiyats, another reason being the bad harvests of the year. Payment of the current demand was also affected by the calls upon the payers to make good, all at once, arrears that had been accumulating and were brought to light by the enquiry above noted." The enquiry referred to involved an adjustment of road cess collection accounts for past years. The increase in the percentage of the arrear collection may be taken as a set-off for the fall in the total collection.

XVIII.—WARDS' AND ATTACHED ESTATES.

83. No attached estates were under the management of the revenue authorities of the Division during the year. Killa Patia in the Cuttack district remained under the management of the Civil Court as reported last year.

84. The assessed jama of this estate, including cesses and miscellaneous receipts, amounted to Rs. 9,132 for the year under report. The total expenditure on account of management and other charges, including the allowance of Rs. 2,400 per annum for the maintenance of the proprietor and his family, amounted to Rs. 5,132.

85. The decree-holders were paid Rs. 1,910, and the total amount of debt liquidated up to the end of the year under review was Rs. 52,415, leaving an outstanding balance of Rs. 36,868, of which Rs. 14,230 is principal and Rs. 22,638 interest. The payment of a comparatively small amount to the decree-holders during the year was, it is explained, due to non-realization of rents from most of the tenants, some of whom were unable to pay their rents in consequence of failure of crops for three successive years, while the rest being refractory had to be sued.

86. The statistics for Wards' estates are given in Appendix XXVII.

87. The following Wards' estates were managed by the revenue authorities during the year under report:—

Cuttack	...	1. Kanika. 2. Kujang. 3. Madhupur.
Balasore	...	4. Jamkunda. 5. Shahbanda.
Puri	...	6. Rorang. 7. Malighati.

88. Taking the Division as a whole, the collections in the Wards' estates show some improvement over the results of the previous year, the percentage of total collection on the total demand being 53·4 against 41·51 in 1892-93. But this is not so high as it should be. Taking the estates individually, Kanika shows the best results, as will appear from a comparison of the following percentages as compared with 1892-93, and Kujang the worst:—

	Percentages of total collection on total demand in—	
	1892-93.	1893-94.
Kanika	90·8	107·6
Kujang	21·3	33·3
Madhupur	74·3	62·4
Jamkunda	93·3	94·3
Shahbanda	52·3	61·5
Rorang	85·4	73·5
Malighati	69·9	69·1

89. The following events may be noted in connection with the Wards' estates of this Division:—Rani Sulakhyana Pata Mohadei, the mother and guardian of the late Raja Padmanabh Bhunj, who was a pensioner of Kanika, drawing Rs. 300 per annum, died on 1st May 1893.

On account of strong winds accompanied with heavy rain and high floods, but chiefly owing to the May cyclone, all the Wards' estates of Cuttack suffered more or less during the year, and amongst these the Kanika estate suffered the most. The houses of many tenants fell, there was a loss of cattle and property and considerable loss of paddy stored in pits, the total loss caused to raiyats being estimated at about a lakh of rupees. Besides this, the estate's embankments suffered more or less, the estimated damage under this head being Rs. 30,000. A sum of Rs. 23,718 was sanctioned by the Board for the repairs of these embankments.

In spite of these disasters, it is noteworthy that the financial results of the year's administration of this estate show no deterioration, but on the contrary an improvement.

In the Kujang estate the cutcherry houses were very much damaged by the cyclone of May 1893. No work could be done for several days, and postal communication was interrupted. Houses fell and others had their thatch blown away, while, as in Kanika, paddy stacks suffered. There were successive floods in this estate in July and August 1893; but fortunately these caused no damage to crops, but those of September 1893 injured the *sarad* crop in several villages.

Sugarcane and the ripe *beali* crop in Madhupur were very much damaged by the high winds and heavy rains of 21st to 23rd September 1893.

The chief cause of the short collections in the Shahbanda estate in Balasore is the hostile attitude of the uncle and aunt of the minor, who are instigating the raiyats to withhold their rents. They have brought a civil suit in the Court of the Subordinate Judge of Alipore, claiming $\frac{2}{3}$rds share of the entire property. The case is still pending decision. The raiyats are also reported to have suffered to some extent on account of partial failure of crops owing to the flood of the river Subarnarekha.

The low percentage of collections in the wards' estates of the Puri district is attributed partly to the local kistbundis, according to which six *pans* of the current demand in Rorang and four *pans* in Malighati fell due in the last two months of the year, and hence legal coercive measures could not be concluded within the year. There was also a change in the collection agency in *hastabud* villages.

90. Survey and settlement operations are in progress in the Madhupur estate in Cuttack and in the Jamkunda and Shahbanda estates in Balasore.

91. The education of all the minors is well looked after. The Rorang minor, who has been transferred to Cuttack, is living with the Kanika minor; both are reading at the Ravenshaw Collegiate School. They are making fair

progress in their studies. The Board have sanctioned the removal of the Madhupur minor to Cuttack for studying in the Ravenshaw Collegiate School, and a competent private tutor has been engaged. The Jamkunda minor, who was promoted to the third class of the Balasore zila school and was getting on well with his studies, is reported to have fallen into bad company since the death of his guardian tutor. Proposals are now before the Board for engaging the services of another tutor, pending whose appointment the minor has been sent home to his mother at Jamkunda.

The Shahbanda ward is reported to have somewhat improved in his studies. He is now 20 years old, but is still in the 4th class. Both these minors receive some practical instructions from the managers of their estates, with a view to their acquiring an insight into zamindari matters. The Collector reports that he is arranging for the wards to learn something of the practical working of the Tenancy Act at the attestation camps of the Assistant Settlement Officers engaged in the settlement operations of their estates.

XIX.—EXCISE.

92. The statistics under this head are given in statement XXVIII according to the instructions in paragraph 2 of your No. 2737, dated the 27th November 1893. The result is an increase of the excise revenue throughout the Division, the total figures for the year under report being Rs. 6,10,535 against Rs. 5,60,977 in the previous year. It is to be noted here that the former sum includes the Rs. 19,904 credited into the treasury during the year by the Manager of Dhenkanal State, as reported in paragraph 72 of the last year's report. The result is still satisfactory.

93. Increase is noticeable under all the heads except under license fees for country spirit and tari. In Cuttack the licenses for the sale of distillery liquor were settled under the guaranteed system. They were put up to auction as regards still-head duty only, not as regards license fees, and were settled with those who offered to pay the highest amount of duty. But it has not been explained why the license fees fell to Rs. 10,124 from Rs. 13,888 in the previous year. The Collector's attention will be invited to this. The Collector of Puri has not explained the decrease in his district; the license fees for country spirit being Rs. 2,622 against Rs. 2,988 in 1892-93, though the quantity consumed rose to 3,051 gallons from 2,473 gallons.

94. All the districts show an increase in the quantity of country spirit consumed. In Cuttack it is ascribed to the partial introduction of outstills; in Balasore it is said to be due to the presence of the large number of up-country men in connection with the revenue survey of the district; and in Puri the increase is the result of the tari shops remaining unsettled for a greater portion of the year in consequence of the opposition to the tree-tax system. The decrease in the license fee of tari is confined to the district of Puri, and is due to the said opposition.

95. Ganja and bhang show a decrease in the quantity consumed. As this has been a subject of special discussion, it seems desirable to note here the views of the District Officers. With reference to the fall in the quantity consumed in his district, the Collector of Cuttack says thus:—"The only reason that can be suggested for the fall is that owing to the increase in the retail price consequent on the increase in license fees and duty simultaneously, illicit consumption of Gurjat ganja in places where it is easily procurable has increased, and that in places where it is not easily procurable the poorer consumers have reduced their consumption and taken to the use of other intoxicants perhaps more deleterious." The Collector goes on to say:—"The duty on all kinds of ganja was raised during the year, and having regard to the facility with which Gurjat ganja can be here procured, we have, I think, gone as far as we safely can in this direction." With regard to this, the Collector of Puri says thus:—"The duty is so high that the temptation to smuggle is irresistible. It is believed that the Khurda subdivision is flooded with the drug, and that it can be obtained anywhere very cheaply. In my opinion it should, as regards duty, be placed on the level of bhang or sidhi, to which it is more akin, as regards the mode of consumption, than the

Rajshahi ganja." With reference to my No. 1852P., dated 26th October 1893, from the Political side, the Government has in its No. 2486S.R., dated 19th April 1894, ordered that the matter will remain pending until receipt of the Indian Hemp Drugs Commission's report. The only fact to be noticed now is the resort to more deleterious intoxicants referred to by the Collector, who does not, however, say what these are. His attention will be invited to this with a view to ascertain how far this has led to the increase in the consumption of other exciseable articles.

96. As to opium issued to the vendors in the Gurjat States, it was found selling cheaper in the Gurjats than in Mogalbandi, in consequence of lower rates of license fee in those States. It was decided by the Board that the supply should be issued to each State according to a scale fixed. The Collector of Cuttack says this arrangement has proved salutary.

97. The tree-tax system of tari is reported to have worked well in Balasore.

XX.—STAMPS.

98. The following table exhibits the receipts and charges under this head during the year 1893-94 as compared with the preceding year:—

Year.	District.	Receipts.				Charges.			Net revenue.
		Sale of judicial stamps.	Sale of non-judicial stamps.	Miscellaneous receipts.	Total.	Refund.	Other charges.	Total.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1892-93	Cuttack	1,60,952	43,637	4,032	2,08,621	1,717	3,274	4,991	2,03,630
	Balasore	50,697	17,576	1,979*	70,222	459	1,270	1,729	68,493
	Puri	57,917	32,981	1,947†	92,845	130	1,851	1,980	90,865
	Total ..	2,69,586	94,394	7,958	3,71,688	2,315	6,395	8,710	3,62,978
1893-94	Cuttack	1,81,359	45,757	5,013	2,32,129	631	3,515	4,146	2,27,983
	Balasore	60,654	19,478	2,882	83,014	112	1,478	1,590	81,424
	Puri	70,462	34,962	2,749	1,08,173	128	2,069	2,197	1,05,976
	Total ...	3,12,475	1,00,197	10,644	4,23,316	871	7,062	7,933	4,15,383
	Increase ...	42,939	5,803	2,686	51,428	...	667	...	52,295
	Decrease ...	...	...	...	...	1,444	...	777	..

* This differs from the last year's figures by Rs. 127, duty and penalty levied by Collector not having been included under this head.

† There is a difference of Rs. 16 as compared with the entry made as per last year's report. This is due to subsequent correction of return No. XXXV by the Collector.

There has been an increase of Rs. 51,428 in the sale of judicial and non-judicial stamps and in miscellaneous receipts. The increase is distributed as follows:—

			Rs.
Judicial	...	...	42,939
Non-judicial	...	...	5,803
Miscellaneous	...	...	2,686

99. The sale of court-fee stamps chiefly contributed to the increase which is explained by the Collector of Cuttack to be due to the increase in the number of cases instituted during the year, and to the fact that process fees at a higher rate were levied for serving notices under sections 6, 7 and 10 of Act XI of 1859, under Board's Circular No. 11 of September 1893. In Balasore a large number of mutation cases were instituted during the year on account of settlement operations going on in that district, in consequence of

which there was an increase in the sale of court-fee stamps. The Collector of Puri attributes the increase in his district chiefly to the institution of mutation cases in the Khurda subdivision consequent on the milan khasra operations, and to a larger number of rent suits having been filed during the year than in the preceding year.

100. In explaining the increase under the head non-judicial stamps, the Collector of Cuttack reports that a greater number of documents (sales, mortgages, &c.) were executed during the year on account, probably, of bad times. In Balasore it is attributed to the transfer of properties of higher value during the year under report than in the preceding year. In Puri the increase under this head amounted to Rs. 1,981, for which no explanation has been furnished by the Collector.

101. It is satisfactory to note that although there was increase under receipts, the charges decreased by Rs. 777. The decrease was mainly under the head "Refund of value of stamps purchased." This is due to the refund of the price of stamps of higher values in the previous year than in the year under report. The net revenue shows an increase of Rs. 52,205, which is satisfactory.

102. The table below shows the action taken by Civil Courts and Collectors on unstamped or insufficiently stamped documents, and prosecutions for infringement of stamp laws:—

Year	District.	Action taken by Civil Courts on unstamped or insufficiently stamped documents.		Action taken by Collectors on unstamped or insufficiently stamped documents.		Prosecutions instituted for infringement of the stamp laws.				
		Number of cases.	Duty and penalty levied.	Number of cases.	Duty and penalty levied.	Number of cases.	Persons brought to trial.	Convicted.	Fine imposed.	Reward paid.
1	2	3	4	5	6	7	8	9	10	11
			Rs.		Rs.				Rs.	Rs.
1893-94	Cuttack ...	53	290	19	103	5	5	5	26	...
	Balasore		...	15	126	5	5	5	40	...
	Puri	7	69	13	88	1	1	1	16	...
	Total ..	60	358	47	317	11	11	11	82	
1893-94 ...	Cuttack ...	48	330	19	228	3	4	1	5	15
	Balasore ...	2	11	9	65	5	8	8	63	...
	Puri ...	26	234	15	108	5	7	3	40	
	Total ...	76	575	43	401	13	19	12	108	15
	Increase ...	16	217	...	84	2	8	1	26	15
	Decrease ...	.	...	4	...	...	...	.	...	...

All the districts except Cuttack show increase in the number of cases in which duty and penalty were levied by the civil courts. The amount of duty and penalty realized by these courts also increased from Rs. 358 in 1892-93 to Rs. 575 during the year under report. This is due to the fact that almost all the cases instituted during the previous year were petty ones, and the amount of penalty realized in each amounted to Rs. 5. As regards cases in which action was taken by revenue courts, the amount of penalty and duty levied increased by Rs. 84, although there was a slight falling off in the number of cases. The increase amounted to Rs. 125 in the district of Cuttack, which the Collector attributes to the fact that in the preceding year all the cases were of a petty nature. Balasore shows a decrease of six cases with an amount of Rs. 61, which the Collector reports is probably due to greater carefulness on the part of the people in affixing proper stamps on documents. The result of prosecutions in stamp cases was not satisfactory. Only 63·1 per cent. of persons brought to trial were convicted, against 100 of the preceding year. Cuttack and Puri are responsible for the result. In the former three out of four persons brought to trial were acquitted for want of evidence. In the latter only three

out of seven persons tried were convicted. The Collector of Puri has not furnished any explanation for the large number of acquittals in his district. His attention will be drawn to this.

103. A reward of Rs. 15 was paid to a muharrir of the Banki tahsil office, in the district of Cuttack, for giving information of a case of evasion of the stamp law in respect of three documents. No reward was paid in Balasore or Puri.

XXI.—INCOME-TAX.

104. The required statistics are given in statement XXIX. There is an increase in the net divisional total collection, the figures being Rs. 57,134 during the year under report against Rs. 55,239 in the preceding year. This is due to an increase in Balasore and Puri and a decrease in Cuttack; the latter shows a decrease of 4·5, while the other two show an increase of 6·2 and 14·1 per cent. respectively in the net revenue.

105. There is an increase in the number of assessees in all the districts, though Cuttack shows a decrease in the revenue. Of the 2,701 persons originally assessed, 484 assessees preferred objections. Of these, 63 objections were fully, and 89 partially, successful. The result of objections in each district is as follows:—

District.	Number of objections filed.	Number in which assessees were exempted or the tax reduced.	Percentage of successful objections.
1	2	3	4
Cuttack ...	212	85	40·0
Balasore ...	135	45	33·3
Puri ...	137	22	16·6
Total ...	484	152	.....

It will thus be seen that Balasore shows more careful work and Puri stands next. The same result is to be seen in appeals to the Commissioner, which were as follows:—

District.	Number of appeals.	Number of cases in which reduction or exemptions were made.	Percentage of appeals against the order of the Collector.
1	2	3	4
Cuttack ...	17	3	8·0
Balasore ...	7	2	5·2
Puri ...	13	2	9·5

106. To account for the large proportion of successful objections, the Collector of Cuttack says: "Roughly they are due to the Sadar subdivision, especially the town, being reassessed; to the greater facility people there have for objecting; to their greater proneness to contest everything; and to the difficulties of arriving at a fair estimate of the incomes of large traders who are up to all modes of evasion, and many of whose accounts are kept in foreign languages, as Gujrati and Marwari."

As to the alleged facility in the Sadar subdivision for filing objections, and the tendency of the people to contest everything, these may account for an increase in the number of objections preferred, but they cannot be the cause of the objections being successful. As to the difficulties of arriving at a fair estimate of the incomes of large traders, I believe it is not peculiar to those in Cuttack. The Income-tax Department labours under the same difficulties and disadvantages everywhere. The difficulty arising from the accounts being kept in foreign languages is a genuine one, and it exists, I believe, more in the town of Cuttack than elsewhere.

The assessor should, I think, provide against such difficulty by learning at least the figures of such foreign languages, and the Collector will be desired to take action in this direction.

XXII.—MONETARY ARRANGEMENTS.

107. The following table shows the receipts and issues of currency notes during the year of report as compared with the previous year:—

District.	Receipt.								Issues							
	Received in payment of Government dues.		Received from public in exchange for silver or other notes.		Received from Bank of Bengal or other treasuries		Total.		Issued in payment of Government dues.		Issued in exchange for silver or other notes.		Remitted to other treasuries.		Total.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93	1893-94.	1892-93.	1893-94.	1892-93	1893-94.	1892-93.	1893-94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs.	Rs	Rs.	Rs.	Rs	Rs	Rs.	Rs	Rs.
Cuttack ...	3,41,635	1,85,230	1,82,560	59,755	1,77,000	1,80,500	7,01,195	4,25,485	3,75,810	4,00,020	1,86,120	82,045	1,29,950	12,480	6,91,880	4,94,545
Balasore	75,450	54,540	27,810	38,975	47,725	68,000	1,50,985	1,62,315	86,075	1,03,445	75,875	70,160	175	4,555	1,62,125	1,78,160
Puri .	81,570	54,700	48,080	61,840	47,500	38,000	1,77,150	1,54,540	89,215	65,905	72,230	52,120	37,955	28,105	1,99,400	1,46,130
Total ...	4,98,655	2,94,270	2,58,450	1,61,570	2,72,225	2,86,500	10,29,330	7,42,340	5,51,100	5,69,370	3,34,225	2,04,325	1,68,080	45,140	10,53,405	8,18,835

There was a marked decrease both in receipts and issues of currency notes during the year in the districts of Cuttack and Puri, which is ascribable to slackness of trade. The increase in Balasore is chiefly attributed to the settlement operations and to the briskness of foreign trade.

108. The following table shows the transactions in the Post Office Savings Bank during the past two years:—

District.	1892-93.			1893-94.		
	Number of deposits.	Amount deposited.	Amount withdrawn	Number of deposits.	Amount deposited.	Amount withdrawn.
1	2	3	4	5	6	7
		Rs	Rs.		Rs.	Rs.
Cuttack	3,964	1,29,612	99,160	3,520	1,11,852	98,564
Balasore	2,177	73,779	53,117	2,034	71,242	53,072
Puri	869	24,693	19,244	1,074	37,251	24,186
Total ...	7,010	2,28,084	1,71,521	6,628	2,20,345	1,75,822

The result of the year shows a decrease in the number and amount of deposits as well as withdrawals for the Division. There was increase only in the district of Puri. The decrease in Cuttack is not very marked, and is attributed to the report that the rate of interest was to be lowered, as has been done from 1st April 1894. That in Balasore is reported to be due to the fact that the limit of deposit in each account in a year has been reduced from Rs. 500 to Rs. 200 only.

109. The following table shows operations in connection with money-orders:—

District.	Issued.											
	Revenue money-orders				Ordinary money-orders.				Total.			
	1892-93		1893-94.		1892-93		1893-94.		1892-93.		1893.	
1	2	3	4	5	6	7	8	9	10	11	12	13
	No.	Rs.	No.	Rs.	No.	Rs	No.	Rs.	No.	Rs.	No	Rs.
Cuttack	9,083	46,901	9,590	93,906	37,207	9,24,894	37,031	8 94,675	46,990	10,19,295	46,611	9,88,581
Balasore	3,998	51,941	3,111	42,160	26,671	5,06 372	28 722	5,85,721	30,069	5,60,313	31,833	6,27,881
Puri	313	2,467	275	2,243	16 934	3,46,039	17,805	3,91,052	17,247	3,88,506	18,080	3,93,295
Total ...	13,394	1,51,309	12,966	1,38,309	80,902	17,86,805	83,558	18,71,448	94,296	19,33,114	96,524	20,09,757

District.	Paid.											
	Revenue money-orders.				Ordinary money-orders.				Total.			
	1892-93.		1893-94		1892-93.		1893-94.		1892-93		1893-94.	
1	2	3	4	5	6	7	8	9	10	11	12	13
	No.	Rs	No.	Rs.	No	Rs.	No.	Rs.	No.	Rs.	No.	Rs
Cuttack	8,871	53,078	7,763	61,029	49,484	13,54,776	97,404	14,85,527	58,355	14,38,454	105,167	15,47,156
Balasore	3,769	40,955	3,575	46,781	22,966	3,67.518	26,535	4,21,439	26,735	4,17.473	30,110	4,68,220
Puri	337	2,344	243	2,754	16,502	4,62,424	17.423	5,67,377	16,859	4,64,768	17,666	5,70,131
Total	12,977	1,36,377	11,581	1,11,164	88,952	21,84,718	141,361	24,74,343	1,01,929	23,20,695	152,942	25,85,507

There has been a considerable increase both in issues and payments, the number and value in each being 2,228 with Rs. 71,643 in the former, and 51,013 with Rs. 2,64,812 in the latter. Revenue money-orders, however, show a falling off in all the districts, the reason for which in Balasore is said to be that proprietors seem to think that less risk is incurred by paying in revenue through their agents, as there is no apprehension of mistake in credit; while in Puri the petty zamindars only, whose shares of estates and amount of Government revenue are small, and who live at a great distance from the head-quarters, avail themselves of this system to remit their dues, payments of big zamindars being made through the mukhtars and revenue agents at head-quarters. The decrease in Cuttack is explained as follows by the Collector:—

"This is attributable to the fact that many money-orders being defective or having been received after the kist day in November 1892 and April 1893, the estates concerned were brought on the defaulters' list, and though most were afterwards removed therefrom on the petition of the proprietors, this might have tended to shake their confidence in the system. With defects in the form of land revenue money-orders I have dealt in the Land Revenue Report. Delays in the post-office also prejudice the people against remitting by money-order; but the fault is chiefly their own, as they invariably put off remitting till the last moment. There are also interested persons, revenue agents and others, who profit by an adherence to the old custom of money being paid into the treasury direct. Such lose no opportunity of setting the people against the money-order system, resort to which has affected their incomes. It will doubtless make its way into more general favour in course of time."

XXIII.—RAILWAYS AND OTHER PUBLIC WORKS.

110. The East Coast Railway was still under construction during the year under report, though work has again been suspended since the close of the year for want of funds. The progress of the work was, however, much impeded by various causes, and there remains still much to be done. The route to be followed for the last 25 miles to Cuttack has yet to be determined. The earthwork and bridges of the remaining parts of the line are reported to be three-fourths completed; the large bridge over the Mahanadi is not being built.

111. Two branch lines from the East Coast Railway to Puri are under consideration. The one from Chhatipur in the Khurda subdivision was surveyed and plans and estimates were prepared. As an alternative to this, it is proposed

to run a line from Cuttack to Puri along the existing road. Nothing is reported to have been done with regard to this line. A report was submitted as to the route which the proposed line from Sambalpur to Cuttack should follow.

112. The Public Works Department was engaged in extending the distributary system of the Jajpur, Kendrapara, Gobri and Patamundai canals, and the embankments along the right bank of the Baitarni and the left bank of the Bura rivers. These with the minor drainage works are nearly completed.

XXIV.—ROADS AND COMMUNICATIONS.

113. Nothing important took place under this head. The District Boards of Cuttack and Puri constructed seven and five new village roads respectively, and the latter a road from Astrang to Kakatpur. The existing roads were maintained in good condition.

With regard to Mr. Allen's proposal to make over to the District Board the two trunk roads in the district of Puri, mentioned in paragraph 94 of last year's report, the required proposal has not yet been received from the Collector of Puri, though his attention was invited to it. The proposal seems more likely to be well received now than formerly, as an Executive Engineer's division of Puri has been abolished and merged in another division.

XXV.—WORKING OF THE PURI LODGING-HOUSE ACT, IV (B.C.) OF 1871.

114. The subjoined statement gives the necessary information under this head:—

Name of Fund.	Receipts.		Expenditure.		Number of *chutties*.	Number of licensed houses.	Number of lodgers to be accommodated.
	1892-93.	1893-94.	1892-93.	1893-94.			
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Puri Town Lodging-house Fund.	5,526	20,239	7,208	11,273	...	638	17,050
Chandbali Town Lodging-House Fund.	725	671	546	570	1	52	2,475
Amalgamated Jagannath Road and Trunk Road Lodging-house Fund—							
In Cuttack ...	3,275	3,742	1,234	1,037	23	108	3,968
In Balasore ...	2,210	2,249	2,250	2,162	35	149	2,618
In Puri ...	2,314	4,501	3,440	4,561	14	175	4,181
Total ...	14,100	31,402	14,678	19,603	73	1,122	30,292

Except Chandbali, there was an increase in the number of lodging-houses and lodgers in the Puri town and *chutties* along the trunk road during the year under report. The total number of licensed lodging-houses was 1,122 with accommodation for 30,292 lodgers, against 704 houses for 19,833 lodgers in the previous year. The marked increase in the number of lodging-houses and lodgers, and consequent increase in receipts, was chiefly due to the unusual number of pilgrims that visited Puri on the occasion of the late Car festival, and to the great energy shown by Dr. Banks in carrying out the objects of the Act. To the same cause may be attributed the fact that in Puri the receipts under the head of fines also considerably increased, owing to a larger number of prosecutions, which numbered 138 against 27 in the previous year.

115. During the year 11 pucka and 34 kutcha houses with good ventilation were constructed, 175 pucka latrines repaired and constructed, 87 pucka drains

made and improved, 946 windows opened and 1,065 windows enlarged. It is in contemplation to erect at Puri corrugated iron shelters which, while not competing with licensed lodging-houses, will afford protection to numbers of pilgrims who cannot be accommodated in lodging-houses, even had they the means to pay for accommodation. This is a measure strongly called for by the circumstance that the Car festival takes place in the month of July in the height of the rains. Last year there must have been over a hundred thousand pilgrims, and the registered accommodation at Puri itself is for 17,050 only, which cannot suffice even in an ordinary year. The state of things on the roads is, I fear, worse than that in the town of Puri. Allowing for the fact that most pilgrims come by water as far as Cuttack, there is shown to be only accommodation for 4,181 pilgrims in the *chutties* south of the Katjuri, which, even if they suffice for the gradual influx of pilgrims, do not suffice for the rapid efflux at the termination of the festival.

Whatever the sufferings of pilgrims may be—and I conceive that they have suffered for centuries—such sufferings are nothing now compared with what they were in the past, and this is due chiefly to the enterprise of the Steamer Companies, which has made the pilgrimage more rapid and more easy.

116. The *chutties* along the Jaganath Trunk Road are under the District Health Officer, who is reported to have inspected them regularly. The Act was extended to Bhubaneswar towards the latter end of the year, and subsequently to Satyabadi.

The food sold in the *chutties* was regularly examined and, if found unfit for human consumption, was destroyed. In addition to 9 permanent mehters, 11 extra mehters were temporarily employed. The Magistrate thinks the supply of mehters altogether inadequate.

117. In Balasore the lodging-houses were frequently inspected by the Health Officer. The *chutties* and bazars were kept clean and the houses made more commodious and better ventilated. The Magistrate thinks the working of the Act was satisfactory.

118 In Cuttack out of 23 *chutties* lodging-houses, licenses were applied for by residents in 17. No applications were made from the remaining six small *chutties*. Five house-holders were sent up for keeping lodgers without licenses. None of them, though convicted, applied for licenses, as the fines imposed by the trying Magistrate were small and had no deterrent effect. The opposition of the tenants to the Act seems gradually decreasing. A muharrir and a sweeper were added to the strength of the staff during the year under report. The former was appointed to help the Inspector in collection work, and the latter to clean the three *chutties* (Kuakhia, Manipur and Khanditur). Dr. Banks again brought to my notice that the Puri Health Officer had a good deal of his time occupied with collection duties. If these are really found to interfere with his duties as a sanitary officer, it would be well that Puri should follow the example of Cuttack and allow him a muharrir. Extra sweepers were entertained during the pilgrim season at Nayabazar and Jobra near Cuttack.

119. The number of prosecutions was 36 against 32 persons, and that of convictions was 24 against 12 of last year. The Magistrate writes: "I inspected all the chief *chutties* during the year, and found all in good order: on the whole, certainly as well kept as those of Balasore and Puri districts that I have seen."

120. Though the Puri Lodging-house Act was extended to Jajpur town by Government No. 2087 of 15th September 1890, it has not yet been enforced owing to non-receipt to date of sanction to the bye-laws and model rules proposed. The numerous amendments suggested by the Magistrates in the bye-laws and model rules are under consideration, and amended editions will shortly be sent to Government for final sanction.

XXVI.—EDUCATION.

121. The required statistics under this head are given in statement XXX according to the instructions in paragraph 2 of your No. 2737, dated the 27th November 1893. The following is the note furnished by the Officiating Inspector of Schools of Orissa.

122. The following statement summarizes the comparative statistics of educational institutions of all classes:—

Class of Institution.	1892-93.								1893-94.								Average number of pupils.	
	Schools.				Pupils.				Schools				Pupils.					
	Cuttack.	Balasore.	Puri.	Total.	Cuttack.	Balasore.	Puri.	Total.	Cuttack.	Balasore.	Puri.	Total.	Cuttack.	Balasore.	Puri.	Total.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Public Institutions.																		
Secondary — High English	5	3	1	9	913	330	151	1,374	5	3	1	9	912	340	138	1,390	152·6	154·4
Secondary — Middle	22	12	5	39	1,203	771	221	2,145	23	12	6	41	1,304	735	308	2,344	55·	57·1
Secondary — Vernacular	10	13	16	39	419	565	565	1,549	9	14	15	37	391	579	561	1,531	39·7	41·3
Primary — Upper primary	130	86	56	272	4,040	2,117	1,341	7,507	128	85	55	268	3,959	2,096	1,127	7,182	23·9	27·6
Primary — Lower ditto	2,802	1,665	1,082	5,749	39,925	31,234	13,758	84,917	2,790	1,816	1,063	5,669	39,908	28 833	13,469	82,210	14·8	14·5
Special schools	12	9	8	29	180	115	35	330	17	9	7	31	227	131	31	389	11·6	11·7
Female ditto	68	38	19	125	1,418	1,141	414	2,903	48	36	17	101	1,116	1,031	365	2,541	23·9	25·1
Total Public Institutions	3,049	2,026	1,187	6,262	48,158	36,223	16,485	1,00,926	3,020	1,974	1,164	6,158	47,806	33,745	16,216	97,767	16·1	15·8
Private Institutions.																		
1. Advanced, teaching— Arabic or Persian	30	11	3	50	661	184	44	889	29	10	1	40	536	152	8	696	17·7	16·7
Sanskrit	19	9	40	68	154	102	405	661	23	5	35	62	178	46	340	564	9·7	9·
2. Elementary, teaching a vernacular only or mainly.	236	90	687	1,013	1,440	651	4,047	6,127	312	77	781	1,140	1,903	807	4,652	7,122	6·	6·2
3. Teaching the Koran only	6	...	1	7	90	...	3	93	7	...	1	8	92	—	7	99	13·2	12·3
4. Other schools not conforming to the departmental standard.	5	...	...	5	103	...	...	103	7	.	..	7	76	...	...	76	20·3	11·1
Total Private Institutions	302	110	731	1,143	2 457	917	4,499	7,873	377	92	768	1,257	2,819	705	5,007	8,531	6·8	6·7
Grand Total	3,351	2,136	1,918	7,405	50,615	73,140	20,984	1,08,697	3,397	2,066	1,932	7,415	50,625	34,450	21,223	1,06,296	14·6	14·3

123. There has been a loss of 104 schools and 3,057 pupils under the head of public institutions, and a gain of 114 schools and 658 pupils under the head of private institutions. There was thus a net increase of 10 schools with a net decrease of 2,399 scholars. The palpable loss of schools and pupils in Balasore is ascribed to the high market prices of food-grains which ruled throughout the year in consequence of the agricultural distress caused by the high floods which swept over the northern and southern parts of the district.

124. Of the 106,298 pupils under instruction, 102,014 are Hindus, 3,060 Muhammadans, and 1,021 Christians. Of the remaining 203, 13 are Brahmos and the rest are children of the primitive communities.

125. The total expenditure on all classes of institutions was Rs. 3,66,507, and the expenditure on superintendence, scholarships, buildings, and on other miscellaneous heads amounted to Rs. 57,407. Thus the aggregate expenditure on all accounts was Rs. 4,23,914, of which Government contributed Rs. 66,850, District Boards Rs. 78,991, and Municipal Boards Rs. 4,902.

126. A further improvement is visible in the way of the enforcement of the principle regulating the distribution of the municipal expenditure on education. Of the total outlay of Rs. 4,902 from municipal funds, Rs. 3,498 or 88 per cent. were devoted to primary and female education.

127. The population of the Division amounted by the census of 1891 to 3,877,294, of whom 1,896,725 were males and 1,980,569 females. Reckoned at the usual proportion of 15 per cent., the number of male children of school-going age would be 284,507, and the number of female children 297,085. Of the scholars on our returns, 100,886 are boys and 5,412 girls. It is thus seen that out of every 100 boys that might be at school, only 35 are being educated, the corresponding percentage for girls being as low as 1·8, a figure which, though insignificant by itself, will nevertheless be found favourable in comparison with the general percentage for the whole province.

128. The great disparity between Balasore and Puri as regards the percentage of boys at school and the total number of school-going age, as referred to in paragraph 17 of the Government Resolution No 693T G., dated 2nd November 1893, can, I think, be accounted for otherwise than by resorting to the theory that it is due to differences in the degree of interest taken in education by the local Educational and District Officers. The fact that the disparity has continued to exist, though with some slight variations, ever since the introduction of the primary education scheme, lends no countenance to the above theory.

The only rational explanation of the disparity is afforded by the circumstance that the aggregate numerical strength of the literate castes (*i.e.* Brahmos, Karans, Khandaits, Rajus, etc.) in Balasore is more than double that of Puri. The disparity may also be partly traced to the fact of Balasore being more populous than Puri, as also to the predominance of the Panda class, whose attitude towards education is one of complete indifference.

129. A comparison like the one instituted in the paragraph above referred to between Patna and Orissa, and which is only based on the figures representing the total population and the gross educational expenditure of the two Divisions, would be misleading, as it loses sight of many other important aspects of the question which, if duly considered, would show Orissa in a more favourable light. Patna, with a population more than four times as great as that of Orissa, returned 9,353 schools in 1892-93, the corresponding number returned from Orissa being 7,405. The percentage of pupils to population of school-going age in Patna was 11·1 against 35·9 in Orissa. The percentage of public to the total expenditure on education in Patna was 36·9 and in Orissa 35·5.

When grants were originally made from provincial revenues for purpose of primary education, their distribution was regulated by the respective capability of the several divisions or districts to utilize these grants, as evidenced by the actual number of primary schools then existing in them. Orissa, which had a well-developed primary system of its own, thus succeeded in obtaining a larger grant than it could have secured on the mere basis of population, and the outlay seems to me to be justified by the relatively higher position which it has all along maintained as regards the percentage of boys actually under instruction.

130 As regards the substitution of inspecting pandits for chief gurus, there is no room for reform as far as this Division is concerned, the latter system having long since been in full operation in all these districts. It is also satisfactory to find that the stipendiary pathsalas do not absorb an unduly large share of the primary allotment. Lower primary schools for boys in Orissa are as a rule aided under the system of payment-by-results.

Ravenshaw College.

131. The number of students on the rolls on the 31st March last was 68, the same as in the preceding year. The expenditure for the year was Rs. 21,904, of which the grant from provincial funds amounted to Rs. 15,953. The cost to Government of each student was Rs. 177 against Rs. 180 of the preceding year.

At the B.A. examination held in 1893, 17 candidates appeared, of whom only 2 passed, and out of 40 students who appeared at the F.A. examination, only 5 passed. The one candidate who appeared at the M.A. examination failed.

Two candidates were sent up for the B.L. examination in November 1893. They both failed.

University Entrance and the departmental examinations.

132. Out of 164 students sent up to the University Entrance examination, only 42 have passed successfully, the percentage of success being 40 against 80 of the preceding year. The unfavourable result, however, is not peculiar to Orissa, almost all the schools controlled by the Calcutta University having more or less shared in the general decline.

No marked fluctuations are noticeable in the results of the departmental examinations for the last two years, except the lower primary scholarship examination, the results of which present a marked disparity between Cuttack and Puri on the one hand, and Balasore on the other, in spite of an identical set of question papers framed by the Inspector of Schools for all the districts. The appointment by the Inspector of a Central Board of Examiners selected from all the districts, and paid as at present by District Boards in whose offices the results are tabulated, is an arrangement designed to minimize all chance of diversity in the valuation of answer papers.

Moral training.

133. The importance of influencing the character and manners of the scholars, as well as their intellects, appears to be kept prominently before the schools, and although the advance in this direction may not be easily gauged, it is believed that some good at least is being done. No serious breaches of discipline came to notice during the year under report.

Physical training.

134. Gymnastic and elementary drill are taught in most of the high English schools of this Division. In Balasore, Babu Satyendra Nath De, a leading zamindar of the town, has placed a sum of Rs. 1,100 in the hands of Government, out of the interest of which four prizes of Rs. 5 each are awarded to school-boys who display proficiency in gymnastics. It is to be hoped that this good example will be followed by the public-spirited zamindars in the other districts.

The middle and primary schools of Orissa are too poor to do anything in this direction. It is reported that the Puri District Board intends to introduce simple physical training into the middle schools under its direct management.

The appointment of a special gymnastic master in the Cuttack Training School, which is the chief recruiting ground for vernacular teachers in Orissa, would be a step in the desired direction.

Special institutions.

135. The most important institutions under this head are the Cuttack Training, the Medical and Survey Schools, all of which are resorted to for purposes of training by students from the four districts and the Tributary Mahals. The Cuttack Training School has 43 pupils on its rolls against an equal number in the year next preceding. The great bulk of the teachers of middle vernacular schools in Orissa are ex-students of this useful institution.

There are elementary training schools at Balasore and Puri. In order to make these schools serve any useful purpose, the period of training in them should, I think, be extended from six months to one year.

136. The Cuttack Medical School, under the management of Surgeon-Lieutenant-Colonel J. M. Zorab, M.B., registered 118 pupils, of whom 6 were females. Nineteen hospital assistants were turned out of the institution during the year under report. The school has up to date sent out 187 certificated hospital assistants, 72 of whom are in Government service and 37 in that of Native States.

The variety of operations performed in the attached hospital and the number of patients afford a good field for practical training of the students both as regards dressing and examining cases before the teachers.

Particular care and attention are also given to the teaching of Medical Jurisprudence, both theoretically and practically. A careful watch is always exercised on the morality and discipline of the students in their boarding-house, hospital and school, and breaches of discipline are rarely noticed.

The female class of this institution, though still numerically small, has taken a predominant place in the medical education in Orissa, and has amply fulfilled the favourable anticipations formed of it by its original founder.

137. The roll-number of the Cuttack Survey School, which is under the control of the Principal of the Ravenshaw College, is 42. Out of 18 candidates who appeared from the institution at the last final examination, 16 were successful.

There are two industrial schools at Balasore, in which carpentry and needle-work are taught, and which partake more of the character of bazar workshops than of regular technical institutions.

138. The District Boards of Cuttack, Balasore and Puri have created a few scholarships out of public funds at their disposal, for the purpose of enabling Uriya youths to receive training at the Jobra Workshop, the Calcutta School of Art, and the Sibpur Engineering College.

Female education.

139. There are 101 special girls' schools attended by 2,541 pupils, the total number of girls under instruction, including those attending boys' schools, being 5,412.

The number of special girls' schools in Cuttack has declined considerably, and the loss is attributed to an unavoidable reduction of expenditure following close upon previous excessive outlay on this class of schools by the Local Boards concerned.

A girl belonging to the Cuttack Female Orphanage successfully passed the middle English scholarship examination during the year under notice.

Four girls passed the middle vernacular, 16 the upper primary, and 68 the lower primary scholarship examinations, against 10, 16 and 86 respectively in the preceding year.

Muhammadan education.

140. The total number of Muhammadan pupils under instruction is reported to be 3,060 against 3,114, showing a loss of 54 pupils.

Forty-eight Muhammadan pupils successfully passed the University Entrance and the departmental examinations, against 34 in the previous year.

No school in Orissa has been more successful in promoting the higher education of Muhammadan boys than the high English school of Kendrapara. I agree with the Inspector of Schools in thinking that if any school deserved a grant from the Mohsin Fund, surely it is Kendrapara.

In respect of educational facilities the Muhammadans of Orissa are better off than the other sections of the population. Apart from the advantages which they enjoy in common with the latter, they have special schools, special scholarships, and special free-studentships, and the rules regarding the age of admission are also relaxed in their favour.

Education of aboriginal and backward races.

141. These pupils numbered 190 against 298 in the preceding year. The decline under the head is attributed to the closure of a few Sonthal schools in the wood-land pargana of Fatiabad in Balasore, brought about by a sudden rise in the price of food-grains in that tract. The pupils returned from Balasore are mostly Sonthals, and those from Puri semi-Hinduized Konds.

During the year under review, six Sonthal boys from Balasore successfully passed the lower primary scholarship examination.

There are seven special primary schools for children of low castes in Cuttack and Puri.

Thirty low-caste pupils passed the lower primary scholarship examination during the year under notice, viz., 28 from Balasore and 2 from Puri. None got scholarships.

Indigenous education.

142. Under this head are shown Persian maktabs, Koran schools, Sanskrit tols, and elementary village pathsalas that do not conform to the departmental standards of instruction.

The maktabs numbered 40 with an aggregate roll number of 668. The Bhadrak and Dhamnagar maktabs do really impart instruction of a superior character in Persian classics to the Muhammadan pupils attending them. The others are scarcely worthy of the name of maktabs.

The number of Sanskrit tols has declined from 68 to 62, with a corresponding reduction in their attendance. The defunct tols were for the most part ephemeral institutions opened under the rumoured prospect of obtaining Government aid, and their loss is immaterial from an educational point of view. The two best tols in Orissa are the Puri Sanskrit School established at Puri in 1865 by the Maharaja of Balarampur in Oude, and the Sriram Chandra tol recently established at Balasore by the Chief of Moharbhanj. The financial condition of the former is very satisfactory. It has a capitalized fund of Rs. 13,000 invested in Government four per cents., and it receives a yearly grant of Rs. 1,300 from the Maharaja of Balarampur.

The Sriram Chandra tol at Balasore is a promising institution, and it has been placed on a stable financial footing by an adequate yearly grant sanctioned by its founder out of the revenues of the Moharbhanj State. The young Chief also takes a lively interest in the welfare of this school, which appears to me to be the best outcome of the late movement on the subject of the improvement of Sanskrit learning in Orissa.

A new tol has also been sanctioned for the Kanika Ward's estate, which is expected to commence work from the current session.

143. Associations have been formed at Cuttack, Balasore and Puri, with the object of improving the efficiency of Sanskrit tols by subjecting them to periodical examinations and rewarding them according to the results shown by them. Some of the tols in Cuttack and Puri and the adjacent Tributary States were thus examined and rewarded.

144. Thirty-three tols sent up 107 candidates, of whom 61 were successful, 50 of them belonging to the Puri district alone, and the rest to Cuttack and the Tributary States of Dhenkanal, Hindole and Talchere.

145. The total receipts of the Cuttack and Puri *Samitis* amounted to Rs. 789, and the expenditure to Rs. 553. The difficulty experienced in realizing

subscriptions and donations in this the very first year of the working of these *Samitis* does not augur well for the future success of these movements.

146. The municipalities and the District Boards of Orissa have not as yet contributed anything for the encouragement of Sanskrit tols. The municipality and the District Board of Puri, the traditional seat of Sanskrit learning in Orissa, ought to have moved in the matter long ago.

147. With reference to paragraph 5 of your letter above quoted, referring to paragraph 17 of the Government Resolution, as to education in this and the Patna Divisions, the Officiating Inspector ascribes it to the existence of a larger number of primary schools in Orissa when the Government grant was made for the purpose. The matter is still under my consideration, and a report may be submitted if necessary. I think the problem put by Government can be better solved by the Director of Public Instruction than the Commissioner of either Division, as neither knows the circumstances of the other Division, while the Director of Public Instruction has the advantage of knowing both.

XXVII.—DISPENSARIES AND HOSPITALS.

148. The required statistics under this head are given in statement XXXI. It shows 23 dispensaries against 19 in the preceding year. This increase of four dispensaries is due to opening of two in the Kanika Ward's estate, one at Nayabazar on the Jaganath road, and to the inclusion of the Satpara dispensary in the district of Puri, which the Collector says was not shown last year. The one at Nayabazar is very useful to the pilgrims, being situated at a place where they land from steamers near Cuttack. It is maintained by the District Board. Anantpur dispensary is the same as the one at Tekhri shown in the last year's report, the site of the dispensary having been changed owing to the removal of the office of the Manager of Kujang Ward's estate to Anantpur. Government sanction arrived for a dispensary in the Government estate of Banki, but it could not be opened before the expiry of the year, as no native doctor was deputed to take charge. A separate set of wards for females was added to the Bhadrak dispensary. The building for Srimati's Female Hospital at Balasore was completed during the year, but it could not be opened to patients. Lastly, the management of the Chandbali hospital was transferred to the District Board of Balasore.

149. As in the previous year, there is a considerable increase for the Division in the daily average number of both in and out patients, the figures being 120·36 and 612·98 respectively, against 92·07 and 543·01 in the preceding year. The increase is noticeable in all but a few dispensaries. The slight decrease in the average number of in-patients in Jajpur and out-patients in Dharmasala calls for no remark. But the decrease in the number of out-patients at Khurda, Pipli and Balianta in the district of Puri deserves special notice with reference to paragraph 18 of the Government Resolution on the last year's report. It is to be noted that there was a large influx of pilgrims on account of the special festival at the time of the Rathjatra, and there is a decrease in the average number of daily out-patients in the abovementioned three dispensaries situated within the reach of the pilgrim road. The Collector of Puri says nothing as regards the decrease in Khurda. With regard to the other two dispensaries he says thus:—"The dispensaries at Balianta and Pipli are kept by the Jaganath Road Fund, as they are supposed to be principally intended for pilgrims, though as a matter of fact they are used by residents in the proportion of five to each pilgrim." Further on he says: "I intend to give up the Balianta hospital and only have a temporary building there, as at Jajpur, during the Car festival for the use of the pilgrims, in case the Board does not bear part of the charge of the two dispensaries."

As far as the pilgrims are concerned, temporary dispensaries are calculated better to serve the purpose, as the influx of pilgrims is large only at particular occasions, and that again varies in number from year to year. As regards Satpara dispensary, the Collector's idea is to abolish it as of little use, and to apply the funds thus saved to the dispensaries at Pipli and Balianta as noted above.

There has been a slight increase in the cost of diet in all the dispensaries. The rate of cost and the increase in it in the Jajpur and Dharmasala dispensaries deserve note, and the Collector has been requested to account for both. As regards others, no remarks seem to be called for.

150. On the whole, the dispensaries appear to have worked satisfactorily. The Cuttack General Hospital showed an increase in major and minor operations. In his last visit the Inspector-General of Civil Hospitals is reported to have been satisfied with the variety of major and minor result operations and the practical knowledge of the students of the medical school. The results of the school were also satisfactory. The Committee appointed to enquire as to the advisability of keeping up the institution was satisfied that it was a useful one, and recommended its retention.

151. As regards the Lady Thompson Dispensary, the Collector of Cuttack says:—"The Lady Doctor, Miss Bose, has left, probably not to return. Indeed, as far as I can learn, the finances of the institution could not much longer have permitted of her salary being paid. The appointment of a lady doctor was not the success that was expected. People here are very conservative. This dispensary would be much more practically useful were it made an ordinary dispensary to meet the wants of this end of the town, with a female hospital assistant attached, who could treat women in the cottage hospital in the compound." There is some truth and force in what the Collector says. The Collector will be requested to move the Committee of Management to take his suggestion into consideration.

XXVIII.—LIBRARIES.

152. There is no public library in the Division. The district and subdivisional libraries are reported to be in good order, except that some of the books in Puri require rebinding.

153. In Cuttack the catalogues were revised during the year in terms of Board's circular No. 6 of May 1889. A list of the obsolete and superfluous books was prepared and circulated in other offices at head-quarters and in subdivisions, and a copy was also sent to the District Officer of Angul. Those books that were required by other officers have been sent, and the rest will shortly be sold by public auction, of which notice has issued. The Balasore library, too, was revised during the year. The re-classification and re-cataloguing of the books of the Sadar library in Puri, referred to in the last year's report, have been completed.

154. In Puri there is a very large collection of manuscript copies of Sanskrit works in the Sankaracharjya Math (the monastery founded by the disciples of the Hindu religious reformer Sankaracharjya). The number of volumes is estimated at about one thousand, written in Devanagri, Telugu, Dravidian, Uriya and Bengali characters, on palm-leaf and paper. It is said that the work of cataloguing this library was once undertaken by Government at the instance of Dr. Rajendra Lala Mitra, but it is not known if the task was completed. The library is said to be very valuable.

XXIX.—MUSEUMS.

155. There is no museum in this Division.

XXX.—LOCAL SELF-GOVERNMENT.

156. The number of Local Self-Government institutions during the year under report was the same as in 1892-93, viz.—

District.	*Institutions.*
Cuttack ...	1. The District Board. 2. The Sadar Local Board. 3. The Kendrapara Local Board. 4. The Jajpur ditto. 5. The Cuttack Municipality. 6. The Kendrapara ditto. 7. The Jajpur ditto.
Balasore ...	8. The District Board. 9. The Sadar Local Board. 10. The Bodrak ditto. 11. The Balasore Municipality.
Puri ...	12. The District Board. 13. The Sadar Local Board. 14. The Khurda ditto. 15. The Puri Municipality.

157. The year under report was the seventh since the Bengal Local Self-Government Act, III (B.C.) of 1885, came into operation in this Division. The third general election of the members composing the three District Boards and three municipalities took place during the year under report.

158. The three tables given below show in detail the working of the District and Local Boards and of the Municipalities in this Division :—

District Board.

District.	Number of members.			Number of meetings held in—		Number of meetings adjourned for want of quorum.	Average attendance of members.		Total Receipts.		Total expenditure.	
	Appointed by Government.	Elected by Local Board.	Total.	1892-93.	1893-94.		1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11	12	13
									Rs.	Rs.	Rs.	Rs.
Cuttack	11	10	21	21	15	5	6·2	8·1	1,05,709	1,21,323	1,00,020	1,18,081
Balasore	8	8	16	14	13	1	8·08	8·22	70,488	73,656	80,034	76,360
Puri	7	6	13	20	20	6	4·6	6·57	57,677	57,737	58,960	56,472
Total ...	26	24	50	55	48	12	...	...	2,33,874	2,52,716	2,48,014	2,50,823

Local Board.

District.	Local Board.	Number of members.		Number of meetings.		Average attendance of members.	
		1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8
Cuttack ...	Sadar ...	15	15	16	17	6·5	5·2
	Kendrapara ...	13	13	13	12	6·8	7·34
	Jajpur ...	13	13	11	11	5·6	8·
Balasore ...	Sadar ...	12	12	11	11	5·8	5·63
	Bhadrak ...	11	11	10	13	5·2	5·8
Puri ...	Sadar ...	8	8	2	8	4·5	4·25
	Khurda ...	6	6	4	4	3·2	3·5
	Total ...	78	78	67	76	...	...

Municipalities.

District.	Number of members or Commissioners.			Number of meetings held.		Number of meetings adjourned for want of quorum.	Average percentage of attendance of Commissioners.		Total receipts.		Total expenditure.	
	Appointed by Government.	Elected.	Total.	1892-93.	1893-94.		1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11	12	13
									Rs.	Rs.	Rs.	Rs.
Cuttack	8	10	18	21	17	.	55	56·2	43,138	39,658	45,182	39,056
Kendrapara	12	..	12	12	8	...	54·1	53·7	7,793	7,561	7,793	7,645
Jajpur	12	...	12	26	17	2	48·3	54·1	6,096	5,284	5,758	5,129
Balasore	6	12	18	15	13	1	63·6	45·27	15,505	16,055	15,491	14,770
Puri	5	10	15	29	26	5	37·2	36	45,205	40,604	40,899	39,216
Total ...	43	32	75	103	81	8	...	...	1,17,737	1,09,160	1,15,133	1,06,426

There is a decrease in the number of meetings held by the three District Boards and several Municipalities, and an increase in the number of meetings held by the several Local Boards.

Mr. Stevenson writes as follows :—

Cuttack.

"The attendance of members was more regular than in 1892-93, and at all meetings the Chairman presided, as desired by Government, when at head-quarters. The Vice-Chairman continued to render valuable assistance.

"The average attendance of members has improved in the Jajpur and Kendrapara Local Boards, and has fallen off in the Sadar Local Board, where, with the exception of a few, the members did not evince much interest in the conduct of business.

"The Chairman of the Local Board attributes this apathy on the part of the members 'partly to the paucity of the work and partly to the petty nature of the charge devolved upon the Board, as very little is left for its functions since the transfer by the District Board to itself of the control of secondary education and sanitation.' There may be something in this, but the District Board took action in terms of paragraph 11 of Government Resolution on Local Self-Government and the working of the District Boards for 1891-92.

"There was no change in the duties of the District Board, which were (1) the charge of pounds, (2) middle and primary education, (3) dispensaries, (4) ferries, (5) district and village roads, (6) water-supply."

Municipality, Cuttack.

159. The majority of the Commissioners in the Cuttack Municipality are reported by the Chairman to have taken a lively interest in municipal affairs. The sanitary condition of the town was on the whole good, and the working of the municipalty was generally satisfactory except as to office supervision.

The fourth general election of Commissioners took place during the year under report. The elections excited but little public interest, the total number of voters who attended being only 541 out of 1,643 persons entitled to vote.

Jajpur.

160. The Municipal Commissioners held 17 meetings as against 26 in 1892-93, of which 2 were adjourned for want of a quorum, against 5 in 1892-93. Roads and conservancy were duly seen to, and two new ferries and six urinals were added. The dispensary was almost entirely maintained by the municipality.

Kendrapara.

161. The sanitary condition of the town was better than in 1892-93, when cholera appeared as an epidemic and 225 deaths occurred. An agitation was set on foot by some residents for the exclusion of certain alleged agricultural and isolated villages from the municipal area. The matter was enquired into and the result reported to Government, who directed that the matter should be kept in abeyance till the passing of the new Municipal Act.

The Magistrate reports that something was done towards clearing jungle in all the municipalities, but not nearly so much as should have been.

Balasore.

162. The District Board had the control and management of the following branches of administration—(1) secondary schools, viz., middle class and middle vernacular, (2) special schools, including madrassas and schools for aborigines, (3) ferries, (4) roadside drains, (5) examination of primary schools, (6) grant of scholarships and rewards.

To two Local Boards were delegated the powers of administering grants for pounds, roads (both village and district), primary schools (both for boys and girls). The Bhadrak Local Board had, in addition to these, been specially entrusted with the management of the Bhadrak and the Chandbali dispensaries, the dâk bungalow at Chandbali, and the supervision of Salundi and Acquapada ferries, as they lie within the jurisdiction and easy reach of that Board. The District Officer remarks that "the powers delegated to the Local Boards have been well exercised. On revision of the delegation of powers to these Boards in order to harmonise with the clear wishes of Government, the Sadar Local Board have been relieved as an experimental measure of the administration of the district roads from the beginning of the current financial year; the Bhadrak Local Board to retain them within its jurisdiction so long as the Sub-divisional Officer is the Chairman."

163. There were three bye-elections held during the year to fill up vacancies caused by removal or transfer of Commissioners. The fourth general election of this Municipality was also held on 15th January 1894, and 12 members were elected. The elections at each centre were attended by about little more than one-fourth the number of qualified voters. The election of Chairman and Vice-Chairman was smoothly carried out. Dr. Williams was elected Chairman and Babu Radha Charan Das Vice-Chairman. The Magistrate remarks:—"I am glad to be able to state that the so-called party feeling amongst the Commissioners did not hinder good and useful work, and I would add that under the new Chairman healthy signs of, if not unity, at least toleration, are being displayed."

Municipality.

164. Mr. Coxe writes:—"The average attendance of the members was 6·57 against 4·6 of the previous year, which shows an improvement. Babu Harish Chandra Ghose, a local pleador, continues to be the Vice-Chairman, and devotes considerable time and pains to the work of his post, in which he takes much interest.

Puri District Board.

The management of the pounds, ferries, and village roads throughout the district, except Khurda sub-division, was made over to the Local Board from 1st April 1893, and from the number of meetings held and the average attendance of the members, it is evident that the Board has taken much more interest in the administration of the services it was entrusted with than before.

165. The condition of the Municipality is improving. The net income of the Municipality was Rs. 35,604, exlcusive of Rs. 5,000 received from Government as loan for the Baradand drainage work.

Puri Municipality.

The main roads of the town were metalled with laterite stone and the lanes with broken pots, as last reported. Cattle straying about the streets are now impounded, and the pilgrims are not allowed to feed them with grass or straw, except at Pejnala and Sargadwar. The construction of the Baradand drainage work is approaching completion. The result of the last audit of the municipal account was on the whole satisfactory, and the irregularities pointed out are now being attended to.

166. I am able to bear testimony to a marked improvement in the District Board and Municipality of Puri over the state of things that existed last year, and I have separately reported to Government with regard to each of them. The great improvement in the Puri Municipality I attribute to the zeal and energy of the Chairman, Dr. Banks, whose devotion to his duties is conspicuous.

167. In the case of the Cuttack Municipality, I was not favourably impressed with the office work. The office appeared to be undermanned and not to have any clerk of the requisite ability to deal with the affairs of a large office. On the other hand, I can compliment the Chairman on the state of the roads and drains and on the manner in which, with the assistance of some of the Uriya Commissioners, he contrives to widen roads without recourse to the Land Acquisition Act.

In the case of the Cuttack District Board, the services rendered by Mr. Das, Vice-Chairman, are again entitled to special acknowledgment.

168. The Balasore Municipality, while maintaining its executive efficiency, has till recently been conspicuous for faction. I think the Commissioners have done wisely to elect as their Chairman an officer entirely beyond the reach of such influences.

XXXI.—EMPLOYMENT OF MUHAMMADANS.

169. In statement XXXII are given the required statistics under this head. There is nothing to add to what I said last year. The Muhammadans appear to have a fair share of employment.

XXXII.—POST-OFFICES AND TELEGRAPHS.

170. No new post-offices were opened during the year. On the contrary, one branch post-office was closed in the district of Cuttack, and the branch office at Kendrapara was made a sub-post office and the sub-post-offices at

Aul and Raghunathpur in the same district were reduced to branch offices. The reason for these changes is not known to me. No new lines of telegraph were constructed. An office was, however, opened at Jellasore in the district of Balasore. There is in the district of Puri a line of telegraph along the East Coast Railway line, which is worked only for the Department. Both the Departments are prospering well.

XXXIII.—ZAMINDARI DÂK.

171. The following table shows the working of the zamindari dâk during the year as compared with the preceding one:—

District.	Number of estates paying cess.		Percentage on sadar jama.		Receipts.		Expenditure.		Number of lines maintained.		Number of runners employed.		Number of overseers employed.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94	1892-93.	1893-94	1892-93.	1893-94.	1892 93	1893-94.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
			Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.						
Cuttack	1,581	1,593	0 13 3·93	1 0 0	8,101	9,323	7,940	7,905	28	28	78	78	5	5
Balasore	818	818	1 4 6	1 2 0	5 251	4,8 6	4,794	4,998	19	19	51	51	3	4
Puri	364	402	1 13 3	2 0 0	5,210	5,414	4,776	4,655	10	10	29	29	3	3
Total ...	2,763	2,813			18,562	19,603	17,510	17,632	57	57	158	158	11	10

172. During the year under report, the mustajirs or farmers of Government revenue-free estates which are the property of individuals in the district of Puri were assessed with this cess under paragraph 4 of the Board's circular No. 1 of July 1880. This partly accounts for the increase in the receipts in that district. The difference in the rate of assessment partly accounts for the difference in the other districts.

173. No permanent new lines were opened. Three temporary lines were, however, maintained for eight months in the district of Balasore, at the instance of the Postmaster-General, for reasons not reported by the Collector. Nor is it clear whether this will be necessary annually. Further report will be called for and submitted. The other changes noticeable in the above statement call for no special remark.

174. In paragraph 155 of the last year's report it was stated that it might be necessary to revise the rate fixed for Cuttack to meet the charges for carrying the camp dâk of the Magistrate and subdivisional office, which it had been the practice to meet from contract contingencies. The Collector's report shows that a little more than Rs. 48 only was spent for this purpose, though additional temporary runners had to be entertained. It is reported at the same time that nothing was spent for carrying the dâks of the kanungos and outposts. The Collector's report does not state clearly whether chaukidars are still employed. Nor is it clear what is meant by "the rule not being generally known," when it is remembered that, not the public, but a limited number of Government officials only, are concerned. The Collector will be requested to altogether put a stop to the practice of employing chaukidars for carrying such dâks.

The collection work appears to have been done smoothly on the Collector's side.

175. There are said to have been 40 fairs in the district of Cuttack during the year under report, against about 40 in the preceding one. It is not clear whether new ones were started. It is desirable that the District Officers should pay particular attention to the site, water-supply, and other matters of sanitary consideration when new fairs are started. It seems also desirable from this point of view that the sites for new fairs should be reported beforehand to the District Officers, who should decide on their suitability. The attention of all the District Officers will be invited to this. No special arrangements were, however, made or necessary at any of the fairs in this district, except the Baruni

Fairs.

Jatra held in the town of Jajpur, when the municipality provided temporary latrines. No epidemic broke out at any of the fairs, and the police kept proper order.

176. In the district of Balasore a small sum was spent in erecting latrines and digging trenches only at Kawpur fair in the Bhadrak subdivision, and steps were taken to look after sanitary arrangements at other fairs of less importance.

177. In the district of Puri the fairs were the same as reported last year. The Ruth Jatra festival was attended by a larger number of pilgrims than usual. Cholera broke out, but fortunately the number of deaths was insignificant. Sanitary precautions were adopted by the Puri municipal authorities. At the Makar fair in the Khurda subdivision a temporary latrine was constructed and a small staff of sweepers engaged.

178. There were 121 pounds in charge of the District Boards, 56 in Cuttack, 42 in Balasore and 23 in Puri, against 53, 43, and 22 respectively in the previous year.

Pounds.

179. In the district of Cuttack the receipts fell from Rs. 7,168 in 1892-93 to Rs. 6,576 in 1893-94. The Collector says no special reason can be assigned for the decrease; it is, however, alleged that the decrease was noticeable in the pounds near the canal embankments, and is attributed to the leniency of the canal authorities in impounding cattle trespassing on the embankments. This explanation does not seem to be satisfactory. The District Board has, however, farmed all its pounds with advantage for the current year, while it retained direct management of all the pounds during the year under report.

180. In the district of Balasore, 25 pounds were farmed out and 17 retained under direct management. The former show an increase in the receipts on account of competition, while the latter show a decrease which is ascribed to continuous rains and floods, on account of which the cattle could not be let out to graze. It is not clear, however, how the rains and floods affected the receipts of one class of pounds and not those of the other. The Collector will be requested to explain this.

181. There is a decrease in the receipts from pounds in the district of Puri, where the District Board farmed out 22 and retained one under direct management. The decrease is not, however, real, as it is due to a part of the demand remaining unrealized at the close of the year, for reasons not given.

182. With regard to the cows and bulls wandering in the streets of the town of Puri, noticed in paragraph 161 of last year's report, the municipal authorities are reported to have now taken steps for impounding such cattle.

XXXIV.—SOCIAL AND POLITICAL INSTITUTIONS.

183. The following are the Societies in the Division:—

(1) The Orissa Association at Cuttack.
(2) The Landholders' Association at Cuttack.
(3) The National Society at Balasore.
(4) The Orissa Sanskrit Samiti at Cuttack.
(5) The Graduates' and Under-graduates' Association at Cuttack.
(6) The Kayastha Sabha, or the Association of Bengali Kayasthas at Cuttack.
(7) The Utkal Samilani Sabha, or the Association of Uriyas at Cuttack.
(8) The Cuttack Total Abstinence Society at Cuttack.
(9) The Sanatan Dharmarakshini Sabha at Puri.
(10) The Gorakshini Sabha, or the Societies for the Protection of Cows at Cuttack and Puri.
(11) The Puri Temple Repair Committee.

The first, second, and third are political in character, but exist in name only. The fourth and fifth are literary and did something during the year. The Sanskrit Samiti did useful work in taking measures for the organization of the Sanskrit tols and for holding Sanskrit examinations. The Graduates' and Under-graduates' Association appears to have stirred once when the abolition of the Cuttack Medical School was under consideration. The sixth and seventh deal with social matters and do not appear to have done anything during the

year. The eighth and ninth are of little importance. Though the name shows that it is a religious institution, the Sanatan Dharmarakshini Sabha was formed, the Collector of Puri says, to defend some Bairagis at Puri, and the Society is about to cease to exist, as the case of the Bairagis has been judicially decided. The Gorakshini Sabha is a thing of the past, as reported last year. No signs of its vitality have been noticed.

The eleventh is a temporary committee, and did useful work in raising subscriptions and continuing the repairs to the temples at Puri. The repairs of the Bhogamundap and the temple of Bemala were completed. The former was in a dangerous state; iron joists supported by iron pillars were set to support its dome. The floor of the temple of Lakshmi was marbled. Some work was done to the principal temple also. All the works were carried out without any accident. Many works are still in progress. Since the transfer of Babu Bularam Mullick, the Joint-Secretary, Babu Hari Ballab Bose is the principal local authority.

184. The Native Press was represented by the newspapers reported last year. They are—

1. *Utkal Dipika.*
2. *Balasore Sambad-bahika.*
3. *Uriya and Navasambad.*

All the papers were conducted loyally and with moderation. The tone of the Uriya press contrasts favourably with that of the vernacular press of Bengal. The first-named paper is the most widely circulated of the three. It deals generally with questions that concern Orissa, such as the settlement, manufacture of salt, and occasionally with questions of general interest, such as opium, Sanskrit study, cooly law, service rules, and the quarrel between the Hindus and Muhammadans. It deplored the bad feeling that had arisen between Hindus and Muhammadans, without espousing the cause of either section of the community. The other two papers chiefly concerned themselves with questions of local interest.

During the year under report a new periodical was started With regard to this new periodical the Collector of Cuttack says as follows:—"Another paper called *Indradhanu* (Rainbow), a periodical published at irregular intervals, was started during the year by some of the leading educated men of the town and interior. It was originally set on foot to criticise and bring to notice the works of Upendra Bhunja, the first and perhaps most renowned poet of Orissa, and thereby to give him prominence as a writer. There was a move in opposition by another party, which attempted to give precedence to some other and more modern writers. This latter party published a periodical called *Bijuli* (Lightning) at the press of the Raja of Bamra, a Tributary State in the Central Provinces. For some time the two factions waged a paper war in their respective organs; but of late a more pacific feeling has prevailed."

185. As I reported last year, public opinion in Orissa restricts itself to such matters as are intimately connected with the material welfare of the people, such as the settlement now in progress. The public in Orissa less, if possible, than in Bengal concerns itself with politics, and in this respect the public, with its imperfect means of ascertaining the truth, acts wisely.

186. The marked difference between Orissa and Bengal is to be met with among the educated and half-educated classes: these in Orissa maintain the same attitude of trustful reliance on the good faith of the Government that was not unknown in Bengal a quarter of a century ago. They are the upholders of the Government rather than its detractors. There is no indication at present of that ignorant and vindictive censoriousness that too often characterizes the attitude of a small section of the educated and half-educated classes in Bengal, and which, if it did not usually fall on barren soil, might lead to political danger.

XXXV.—SUBORDINATE EXECUTIVE ESTABLISHMENT AND CHARACTER OF OFFICERS.

187. * * * * * * *

XXXVI.—CONDUCT OF ZAMINDARS.

188. A consideable number of the zamindars of Orissa appear to be wanting in aptitude for the management of their own affairs; many are seriously

in debt, and it is a very common incident that they are not at the trouble of ascertaining what is due as revenue to Government on the dates of payment of the half-yearly instalments, and thus fall into difficulties under the Sale Law. I am inclined to think that in this respect they are more indolent than the zamindars of Bengal. I cannot attribute the embarrassments that have come to my notice either to the Land Law, under which they have enjoyed for 60 years the increased value of their properties which arises from a rise of rents in the case of all but *thani* raiyats, and to the extension of cultivation; nor can I attribute it to extravagance except, perhaps, in connection with marriages, sradhs, distribution of alms, and other religious observances. They certainly are not conspicuous for a display of wealth, nor can they be relied on, as a rule, to support liberally any great public objects. Their charity runs in older and I venture to think less desirable channels, namely, the gratuitous support of vagrants of the religious or pseudo-religious class. Under the above circumstances it might be anticipated that we should find them harsh and oppressive landlords, desirous of recovering their fortunes at the expense of the tenantry; whether from the survival of patriarchal relations here more than elsewhere, or from that indolence which is assumed to be characteristic of the Uriya, such does not seem to be the case. The land system of Orissa, moreover, protects a large class of the tenantry from enhancement during the currency of a settlement, which acts as a further check on the landlord. I do not, therefore, think it can be stated that the zamindars of Orissa are oppressive landlords.

189. The Collector of Cuttack says that in his district the conduct of the zamindars was good on the whole. There was a dispute between the Raja of Sukinda and his raiyats. It was, however, settled amicably. It was once reported that killa Aul was in confusion, but nothing has as yet come to light to show that the raiyats there are oppressed. The Collector of Balasore speaks favourably of Raja Baikuntha Nath De Bahadur, Babu Rajnarayan Das, Bhunya Abdus Soban Khan, Kailash Chandra Rai Mahasay, and Rai Govind Ballab Roy Mahasay.

190. There appears no improvement in the relations between the zamindars and raiyats in the district of Puri. The Collector says as follows:—

"The largest zamindar in the district is the Government. The next leading zamindars, as reported last year, are—

"(1) The Raja of Puri. Matters about himself and his estates remain much the same as reported last year by Mr. Walsh. I have never seen the Raja, but the information available to me goes to show that though he may at times have a glimmering of conscientiousness, he is not all that can be desired. He is too much a slave of his attendants ever to make a real attempt to improve himself. The Rani has at last been induced to appoint a competent manager, and it is to be hoped that this appointment will do good.

"(2) The Raja of Parikud seems an excellent landlord as far as I can judge, and to be cursed with unreasonable raiyats over whom he seems to be prevailing.

"(3) The jagirdar of Malud's estate continues to be managed by me as receiver on behalf of his creditors.

"(4) The Chaudhuri of Bhinjarpur. It is understood the Chaudhuris are not at one among themselves. Their estates have fallen into arrears and have been advertised for sale.

"(5) The zamindars of Kothdesh (two brothers) have been much involved in debts of late, and have been very irregular in payment of Government dues. Their estate has at present been advertised for sale, and will, I fancy, be sold next July. It is regrettable that an old and distinguished family should be broken up, but the end is inevitable. They are hopelessly involved, and have not the necessary sense or knowledge to save themselves.

"(6) Of the principal mahants of the several maths at Puri, who hold endowment land, the mahant of Emar is the only person who manages his property well and is the wealthiest. The rest I am informed either mismanage their property or are involved in debt.

"On the whole, there is but little recognition in this district of the principle that property involves any duties beyond ostentation." I may add that I have seen very little evidence of ostentation in Orissa.

XXXVII.—GENERAL REMARKS.

191. The year was rather a favourable one than otherwise for crops, except in the Cuttack district, which appears to be in a normal condition of short crops, and has been so for the last three or four years. Prices have everywhere been high, which cannot, I think, be attributed to a deficient harvest, but rather to the influence of prices ruling elsewhere. So far as the agricultural tenant is concerned, I see no reason to think that his condition is otherwise than prosperous, as he must derive some advantage from high prices. The condition of the day-labourer here as elsewhere is not good; there are no local industries which divert this class from being the servants of the tenantry, nor does it appear that they readily leave such service when the oportunity offers. Relief works, when tried, do not seem to attract labour even at periods of the greatest pressure from high prices.

Yet when it is considered how great is the number of Uriyas who leave Orissa for employment in Calcutta and elsewhere, it cannot be alleged that the Uriya is wanting in the enterprise necessary to take his services to a better market than is to be found locally. This leads me to doubt whether the Uriya day-labourer can be so badly off as would at first sight appear. I have heard it stated by an officer who has good opportunities of observing, that many of this class are not free agents, that they have as a rule taken advances from a cultivator or a contractor and cannot leave such service, and that better wages will not tempt them to do so unless the temptatiom of an advance is added. The same officer says that this position of semi-slavery enables the employer to obtain their services much below the wage that would be paid by another person, and that the labourers are sweated down to the lowest scale that is consistent with their survival. It is possibly here that we must look for the explanation of the fact that wages do not rise in Orissa, as has been pointed out by Mr. McPherson, Subdivisional Officer of Khurda, and others. The only way that we may hope that this bondage will be broken will be by creating a larger demand for unskilled labour. Manufactories are not likely to exist in Orissa, but a railway will doubtless stimulate an increasing number to leave Orissa for places where labour is better remunerated.

The settlement progressed on the whole quietly; less is heard now of the oppression of amins, and the time has not yet come for the raiyats to learn how the settlement will affect them, and they maintain a quiet attitude.

The East Coast Railway has come to a standstill, the decision of the difficult question as to where the Mahanadi bridge is to be built being still under consideration.

The year is remarkable for the large number of pilgrims that visited the Puri temple on the occasion of the Car festival. Ever since Puri has been a place of pilgrimage, pilgrims have visited the temple at considerable personal inconvenience and risk to health and life, and it is a subject of congratulation that in 1893 the abnormally large concourse, which is estimated to have exceeded 100,000 persons, showed an exceptionally low rate of mortality.

The Steamer Companies did yeoman's service in transporting pilgrims to and from Calcutta, and the sufferings experienced were materially lessened thereby. It would be interesting to compare the statistics as to mortality in 1893 with those of a similar occasion before steamer lines existed, and when the whole distance between Calcutta and Puri, over 300 miles, was traversed by road.

The Hemp Drugs Commission visited Orissa, and witnesses were examined at Cuttack and Puri. The Uriya is not in favour of the prohibition of the use of hemp drugs. Similarly, the Uriya witnesses before the Opium Commission were opposed to the prohibition of the use of that drug.

RESOLUTION ON THE REPORT ON EXCISE ADMINISTRATION IN THE LOWER PROVINCES FOR 1893-94.

FINANCIAL DEPARTMENT—SEPARATE REVENUE.

Darjeeling, the 17th October 1894.

RESOLUTION—No. 433T.-F.

READ—

The Report of the Commissioner of Excise for the year 1893-94, with the observations of the Board of Revenue thereon.

There was no administrative change in the management of this Department during the year. Mr. Krishna Govinda Gupta was Commissioner of Excise throughout the year, and he had the direct assistance of three Deputy Collectors, one of whom was his Personal Assistant, and two were peripatetic Inspectors of Excise. In 18 districts the Department was in charge of Special Deputy Collectors whose whole time was, or should have been, given, and whose pay was charged, to the Excise Department, while in the remaining districts excise work was entrusted to a half-time Deputy Collector on the ordinary staff. In all but three of the former districts there are central distilleries, the working of which demands the careful supervision of the Special Deputy Collectors. The distilleries generally are in immediate charge of Sub-Deputy Collectors or of Kanungos, as Superintendents. Their number was reduced during the year by the closing of those at Hooghly and at Maniktola in Calcutta, and since the end of the year the Mymensingh distillery has also been abolished. The number of Sub-Deputy Collectors now employed is 9, and of Kanungos, inclusive of the Deputy Superintendents of certain distilleries, 27. The Commissioner has not reported how far the old excise darogas have been replaced in the subordinate establishment by men of a superior class. This subject should be noticed in the next report.

2. *Inspections.*—The amount of inspection done by the Commissioner and the Inspectors was satisfactory. With regard to Collectors, it is reported that the central distilleries were insufficiently inspected in Birbhum, Murshidabad, and Monghyr, and that excise inspection generally was neglected in Bogra, Rangpur and Tippera The Board should draw the attention of the Collectors, of these districts to the matter, and insist on the inspection work being properly done in future. In paragraph 7 of their report, the Board mention certain districts in which the Special Deputy Collectors are stated to have been employed, more or less, on judicial work in breach of the rule that their whole time should be given to excise work. It appears, however, from the Administration Report of the Commissioners, that in 1893 no judicial work was done by those officers in Mymensingh and Champaran, and that only in Midnapore was the amount excessive. The rule should be strictly carried out in future. It is satisfactory to notice that in 16 out of the 18 districts in which Special Deputy Collectors are employed, the minimum number of days prescribed for inspections in the interior (120) was attained or exceeded. Since the close of the year orders have been issued fixing the minimum number of days for touring by these officers at 150, and directing that they are not to be employed on magisterial duties or placed in charge of treasuries. In the other districts the Deputy Collectors of the ordinary staff supervising excise are not to have charge of the treasury, and are required to spend 90 days on tour. The number of days prescribed for these officers last year was 60, and the Lieutenant-Governor is glad to find that there was a deficiency in the tours in only three districts, excluding the Sonthal Parganas and Darjeeling, the circumstances of which are exceptional. The only serious deficiency (24 days) was in Tippera;

the cause of this should have been explained. A subordinate staff of inspecting and preventive officers is maintained in all districts. The movements of these officers should be closely and constantly watched and controlled by the Deputy Collectors and Collectors.

3. *Financial results of the year.*—The revenue from exciseable articles was, as in previous years, realised from fees on licenses for wholesale and retail sale of spirits or drugs, distillery fees, and duty on the actual quantity of country rum, country spirit prepared in the central distilleries, opium, ganja and bhang passing into consumption. Duty on imported liquors forms part of the Imperial customs revenue. A further enhancement of the duty on ganja, and the substitution of a distillery fee of 2½ annas per gallon, London-proof, for the former fee of one anna per gallon irrespective of strength, were the principal changes made last year in rates. The total receipts of the year, according to the figures returned by the District Officers, amounted to Rs. 1,21,37,096, or Rs. 6,37,096 in excess of the budget estimates. The total charges having been Rs. 6,47,740 against a budget estimate of Rs. 6,96,000, the net receipts were Rs. 1,14,89,356. The Accountant-General's figures show receipts larger by Rs. 28,563, but the discrepancy has to be reconciled. An annual statement of the charges should be obtained from him for comparison with the figures supplied by the Collectors. All exciseable articles show an increase of revenue in the past year, with the exception of madak, chandu and methylated spirits, the largest increase being obtained from the license fees of outstills and the duty on ganja. The incidence of the excise revenue per head of the population amounted to two annas and eight pies, against five annas and five pies and eight annas and four pies respectively in Madras and Bombay, and one anna and nine pies in the North-Western Provinces and Oudh for the year ending the 30th September 1893. The expenditure, on the other hand, decreased by Rs. 6,000; the details of the sub-heads as compared with 1892-93 are given in paragraph 44 of the Commissioner's report. There is an increase of Rs. 9,230 under salaries, with a decrease of Rs. 6,666 under rents and rates, and of Rs. 4,000 under petty construction and repairs. The Commissioner of Excise should furnish details of "petty construction" in future reports, as was done in paragraph 59 of his report for 1892-93.

4. *Relation of growth of consumption to growth of revenue.*—The Board's observation in paragraph 12, that the accepted principle of raising a maximum of revenue from a minimum of consumption, has been carefully kept in view, receives support from the following figures showing the revenue derived from, and the consumption of, the chief articles of excise in the past two years:—

	Revenue		Percentage of difference.	Consumption.		Percentage of difference.
	1892-93.	1893-94.		1892-93.	1893-94.	
1	2	3	4	5	6	7
	Rs.	Rs.		L. P. gallons.	L. P. gallons.	
Distillery liquor ...	24,03,063	24 45,174	+1·8	402,158	416,857	+3·6
Outstill shops ...	26,27,080	28,07,724	.....	.....	.....	.....
Country rum ...	4,19,717	4,35,308	+3·7	80,176	83,554	+4·2
				Mds.	Mds	
Opium ...	20,85,635	21,34,867	+2·4	1,934	1,9.0	+1·8
Ganja ...	23,86,066	25,35,045	+6 2	5,451	5,118	—6·1

The consumption of distillery liquor increased more than the revenue derived therefrom. This occurred mainly in Bihar, and is accounted for by the reduction of the duty in that province, which was intentionally made in order to enable that liquor to compete with the cheap outstill liquor and check illicit dealing in the latter. In other Divisions, where higher rates of duty are levied, consumption fell of. In the case of outstill liquor the returns of consumption obtained from the license-holders' books are too untrustworthy for quotation.

The revenue from country rum would have amounted to Rs. 4,39,600 in the past year if the full duty of Rs. 5 per gallon had been paid in Bengal on 1,073 gallons imported from Shahjehanpur which passed into consumption. If this sum is taken as the true revenue, the increase over the previous year was 4·7 instead of 3·7 per cent, and exceeded the increase in consumption. The increase in revenue from opium and ganja also gives a larger ratio than the increase in consumption. The reduction in the consumption of ganja, accompanied by a large increase in the revenue, is specially remarkable.

5. The gross revenue, the charges, and the net revenue in the past five years are shown in the following statement:—

Year.	Revenue.	Charges.	Net revenue	Percentage of charges.
1	2	3	4	5
	Rs.	Rs.	Rs.	
1889-90	1,04,73,431	5,31,382	99,42,049	5·07
1890-91	1,04,60,932	6,47,112	98,13,820	6·1
1891-92	1,11,29,813	6,67,792	1,04,62,021	6·
1892-94	1,16,00,621*	6,53,715*	1,09,46,906*	5·6
1893-94	1,21,37,096†	6,47,740†	1,14,89,356†	5·3
Difference between the past two years	+5,36,475	—5,975	+5,42,450	—·3

* Revised figures.
† Figures subject to revision by Accountant-General.

Saving a slight fall in 1890-91, the revenue has steadily advanced, the net increase last year over the preceding year being Rs. 5,42,450. The charges at the same time show a gradual decrease in the past three years. Distributed according to the Divisions, the revenue compares thus for the past two years, after exclusion of the advance collections of each year:—

Division.	1892-93.	1893-94.	Difference + or —
1	2	3	4
	Rs.	Rs.	Rs.
Burdwan	11,57,570	11,61,512	+3,942
Presidency	32,14,624	35,64,906	+3,50,282
Rajshahi	8,81,117	9,37,755	+56,638
Dacca	8,12,196	8,11,233	—963
Chittagong	2,68,588	2,65,973	—2,615
Patna	24,28,015	25,85,849	+1,57,834
Bhagalpur	12,09,774	13,08,328	+98,554
Orissa	5,64,242	6,18,447	+54,205
Chota Nagpur	8,37,868	8,75,374	+37,506
Total ...	1,13,73,994	1,21,29,377	+7,55,383

There was thus an increase of over 7½ lakhs last year on comparison of the revenue received in each year on account of the year itself. There were slight decreases in only two divisions, Dacca and Chittagong, while large increases were obtained in the Presidency (including Calcutta), Patna and Bhagalpur Divisions

6. *Revenue under different heads.*—Classified under the different heads, the revenue (without adjustment of advance collections) has been as follows in the past five years:—

Articles of Excise.	Revenue.					1893-94 compared with 1892-93.	
	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	Increase.	Decrease.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.
Country spirits	47,07,132	45,28,262	48,14,448	50,30,143	52,52,898	2,22,755	.
Rum	1,00,659	98,383	2,39,972	4,19,717	4,35,308	15,591	
Imported liquors	2,14,090	2,31,095	2,28,614	2,07,092	2,33,162	26,070	...
Beer	16	71	174	193	224	31	
Tari	8,26,314	8,45,588	9,57,405	9,50,379	10,16,375	65,996	...
Pachwai	2,32,682	2,72,288	3,04,108	3,34,557	3,46,518	11,961	.
Charas	3,553	6,594	7,163	9,097	10,776	1,679	...
Siddhi, sabzi or bhang	43,161	44,847	48,464	53,558	55,752	2,194	...
Majum	2,007	1,910	1,902	1,984	2,069	85	...
Madak	82,825	81,467	86,343	79,089	77,279		1,810
Chandu	35,216	36,247	35,332	31,032	24,476		16,556
Spirits used for arts	143	466	772	1,086	337	...	729
Ganja	22,59,090	23,11,713	22,92,503	23,86,066	25,35,045	1,48,979	
Opium	19,59,491	19,95,812	21,18,825	20,85,635	21,34,867	49,232	..
Miscellaneous	6,450	6,671	7,973	10,413	10,910	497	
Total .	1,04,73,431	1,04,60,932	1,11,29,813	1,16,00,621*	1,21,37,096	5,45,070	8,595
					Net increase	Rs 5,36,475	

* Revised figures, owing mainly to the inclusion of the revenue of the new district of Angul and Khondmals.]

The revenue from country spirits, which fell by nearly 2 lakhs in 1890-91, has steadily advanced since, and in 1893-94 exceeded the receipts in that year by over 7 lakhs. Tari and pachwai show an unbroken advance since 1889-90, and rum, ganja and opium have also made steady progress from the same year save for a falling off in one year in each case. The settlements of licenses for the current year have again been very favourable, and the fees show up to the 31st May an increase of Rs. 4,44,099 over the amount in the past year.

7. *Country spirit.*—No article of excise contributes so largely to the revenue as country spirit. In the past year the receipts from this source amounted to Rs. 52,52,898, or 43·3 per cent. of the total excise revenue, against Rs. 50,30,143, or 43·4 per cent. in 1892-93. Country spirit is manufactured either at central distilleries or at outstills. The central distilleries are maintained by the Government; stills are worked within them by distillers, and the liquor is passed out, after the levy of the distillery fee and the duty, for sale at licensed shops. Except at a few subdivisions, the circumstances of which are exceptional, the distilleries are located at the head-quarters of the districts, the subdivisions being sometimes served by depôts supplied from them, from which the liquor is taken by the retail vendors. The central distillery system is in force throughout the following divisions and districts:—Burdwan, except certain wild tracts of Bankura and Midnapore, where outstills are allowed; the Presidency, Dacca and Orissa, except the jungle tracts of Cuttack along the frontier of the Tributary States, where outstills were re-introduced in the past year; the Giridih subdivision of the Hazaribagh district; and the Sonthal Parganas district. In the Patna Division, and the districts of Monghyr and Bhagalpur, a dual system of central distilleries and outstills is maintained, the areas served by the distilleries being defined, and outstills being placed at such a distance from the boundary as to minimise the risk of smuggling of outstill liquor into those areas. In the Rajshahi and Chittagong Divisions, in the Chota Nagpur Division, except a small portion of Hazaribagh and Manbhum, and in the districts of Purnea and Malda of the Bhagalpur Division, the outstill system only is in force. In all districts the number of distillery or outstill shops, or of both, sanctioned is fixed with due regard to the requirements of the drinking population, as ascertained by careful enquiry renewed from time to time, and to the policy steadily maintained by the Government of affording no undue facilities for procuring liquor; the sites are selected in consultation with the magisterial and other local authorities, changes being made in deference to their views and the opinion of respectable residents; and the licenses are sold by auction, at upset prices fixed with reference to consumption, so far as it can be estimated, and the prices obtained in previous years.

8. *Changes effected or proposed in the management of Sadar Distilleries.*—The modification in the rate of the distillery fee already referred to was a change of some importance made during the year in the rules relating to central distilleries. It is yet too early to judge its effect, but a comparison of columns 19 and 24 in table V shows that the receipts under this head have fallen in the Patna Division, where it was too high before, considering the weakness of the liquor distilled, and have risen elsewhere, where the spirit distilled is stronger. So far, therefore, the object of the change has been achieved. Another change was the introduction of locked receivers for the spirit passing from the stills on distillation, in order to prevent any fraudulent abstraction. The Board (paragraph 27) were not satisfied that the advantages obtained were commensurate with the annoyance caused by the restriction, and prohibited its extension to distilleries where it had not been tried; but Mr. Westmacott is personally of opinion that the principle is sound that distillers should not have access to the receivers without the presence of an excise officer. The extension of the system must depend on the reports received of its working in the places where it is in force. On the question of issuing liquor from the distilleries at fixed strengths obtained by blending liquors distilled at different strengths, referred to in paragraph 25, the Lieutenant-Governor's remark in the Government order of the 9th June 1894, which referred only to compulsory distillation at a certain strength, not to blending, appears to have been misunderstood. In paragraph 15 of the Resolution on the Annual Report for 1891-92, as also in the Government order of the 19th March 1892, the Lieutenant-Governor desired to convey approval of the system, while expressing the opinion that it should be enforced with discretion. He agrees with the Commissioner and the Board that minute differentiation of strength in the issues from the distilleries should not be allowed, and that the fixing of a few standards of strength, conformably to the wishes of the distillers, who know the tastes of the consumers, tends to simplify the accounts and act as a check on the distillery establishments. The Board are, therefore, at liberty to maintain and, if necessary, extend the system. The plan of fixing minimum prices for the retail sale of liquor, whether at distillery shops or at outstills, which involved minute interfence and was never effectual, has been abolished; but the Commissioner now advocates, in paragraph 74 of his Report, that Government should fix the prices to be charged by distillers to the retail vendors, on the ground that the former have practically a monopoly of manufacture in central distillery areas, and that a reduction in the price of distillery liquor will minimise the temptation to smuggle or deal in contraband liquor. The Board (paragraph 30) discourage the proposal as an interference with free trade, and the Lieutenant-Governor agrees with them. The Board observe (in paragraph 32) that it has been considered a desirable policy to encourage the distillers to issue weak instead of strong lipuor, but they do not advocate a policy of interference. The Lieutenant-Governor considers that the interference has been on the part of Government, which, by imposing a heavy still-head duty, has encouraged traders to distil at high strength: and the object of lowering the duty and the distillery fee is to allow things to take their course, and the tastes of the consuming classes to be consulted. In Bihar, where the demand is for a cheap, weak and comparatively innocuous liquor, the distillation of strong spirit had the tendency of encouraging drunkenness, or else of driving consumers to the use of illicit spirit.

9. *Changes in the management of outstills.*—With regard to outstills, effect was given from the beginning of the past year to the order of Government, in paragraph 14 of the Resolution on the Report for 1891-92, directing the withdrawal of the restrictions on the capacities of the stills and the fermenting vats, which were introduced some years since on the recommendation of the Excise Commission, but were found after full trial to be vexatious and ineffectual in practice. The licensees of outstills cannot, however, increase the size of the stills already sanctioned without the approval of the Collectors and the Excise Commissioner. The Lieutenant-Governor anticipates no evil results from the change, but the subject should be noticed in the next report. Mr. Westmacott (paragraph 25) deprecates the abandonment of the system followed by him when Excise Commissioner, of fixing the upset prices for the licenses for outstill shops on the basis of the quantity of liquor sold, a system which was condemned in paragraph 19 of the Resolution quoted above. Seeing that the information

procurable as to the quantity of liquor sold at the outstills is generally untrustworthy, the Lieutenant-Governor is of opinion that the average fees realised at the auctions in the previous three years must be the main guide for the calculation of the upset prices.

10. *Revenue from country spirit.*—Of the total revenue from country spirit, Rs. 24,45,174 were contributed by the central distilleries and the shops dependent on them, and Rs. 28,07,724 by the outstills, there being in the former case an increase of Rs. 42,111 and in the latter of Rs 1,80,644 over the receipts in the previous year. The number of distillery shops settled increased from 1,175 to 1,255, or by 80, and of outstill shops from 2,007 to 2,034, or by 27; but the total number of shops of the two classes was still much below the annual average of the five years 1888—93. The increase in each case in the past year is explained to be partly due to the settlement of a larger number of the sanctioned shops during the past year. For the purpose of ascertaining the number of new shops it is necessary to compare, not the number of shops actually leased, which is always a little below the sanction, but the number of sanctioned shops in each year. This comparison should be made in future reports, and explanation of any increase given. From figures separately supplied by the Excise Commissioner, it appears that for the past year the number of sanctioned distillery shops was 1,292 against 1,243 in 1892-93, and of outstill shops 2,041 against 2,029. The Lieutenant-Governor trusts that the Board and the Commissioner will continue to check carefully all proposals for an addition to the number of existing shops, and to accord their sanction only in cases where the opening of a new shop is found necessary to meet a local demand which might otherwise be supplied by illicit dealing. In the Burdwan Division there was a decline in revenue from country spirit in all districts except Birbhum, but the loss was almost made up by increased receipts from pachwai and tari. It is clear from the figures furnished by the Commissioner that illicit distillation prevails largely in the Jahanabad sub-division of the Hooghly district and in Bankura, and the Lieutenant-Governor will be prepared to consider any proposals which the Board may desire to submit for the entertainment of special police in these tracts. The Presidency Division shows an increase of nearly Rs. 8,000 in the revenue, and a simultaneous decrease of nearly 6,000 gallons in consumption. In the Rajshahi Division, with Purnea and Malda, an increase of Rs. 40,820 was obtained. The Dacca Division shows a slight increase, a heavy falling off in Dacca, and a slight one in Backergunge, being compensated by a large rise in Mymensingh and a smaller one in Faridpur. The decrease in Backergunge is attributed partly to the use of country-made Eau-de-Cologne as a stimulant, which will be noticed further on. In the Chittagong Division the consumption of spirit is very limited. The revenue rose during the year owing chiefly to better settlements of the licenses. The Patna Division, with the addition of the districts of Monghyr and Bhagalpur, yields the largest revenue from country spirit, the amount received in the past year being Rs. 18,09,289 against Rs. 16,85,515 in 1892-93, showing an increase of Rs. 1,23,774, which was obtained in both the distillery and the outstill areas. Even the revenue from distillery liquor, which has long been on the downward grade, has commenced to rise as shown in paragraph 93 of the Commissioner's Report, and this may be the result of the measures lately taken to reduce its costliness. The lower classes of these districts are much addicted to drink, but the liquor consumed is ordinarily weak, and there is also a very large consumption of tari, which is still weaker. An increase of revenue was also obtained in the Sonthal Parganas and the Orissa and Chota Nagpur Divisions, Palamau contributing the largest amount in the latter division, owing to the closer attention paid to excise since its formation into a district.

11. *Reduction in the number of distilleries.*—The suggestion (paragraph 30) that some of the smaller distilleries should be abolished, and their place supplied by depôts furnished from other distilleries, should form the subject of a separate report. The substitution might perhaps be advantageously effected in the Sonthal Parganas, where five central distilleries are now kept up.

12. *Country rum.*—With the view of checking the competition of country rum with country spirit, the substitution of a strong for a weak liquor being undesirable in the interests of the people, the duty on rum was raised from Rs. 4 to Rs. 5 per gallon London-proof in certain districts from the 1st April 1892.

The effect of the change in 1892-93 was a decrease in consumption, but a recovery took place in the past year. The total quantity passing into consumption from the distillery at Sibpur and by importation from Shahjehanpur in the North-Western Provinces and Aska in the Madras Presidency was 83,554 gallons London-proof against 80,176 gallons London-proof in 1892-93, showing an increase of 3,378 gallons London proof. These figures, however, include the exports to Assam. If these exports are excluded, the actual increase in consumption in Bengal itself was, as the Board report, 640 gross gallons. In future reports the quantity exported to Assam and consumed in the districts outside Calcutta should be shown in London-proof gallons. The duty rose during the year from Rs. 4,00,321 in 1892-93 to Rs. 4,13,734. The income from license fees being insignificant, the total revenue from rum rose from Rs. 4,19,717 to Rs. 4,35,308.

13. *Imported liquor.*—The excise revenue from imported liquor is made up entirely of fees for licenses for wholesale vend, and for licenses for retail in shops, at hotels and railway refreshment rooms, and on steamers. The total receipts amounted during the year to Rs. 2,33,162 against Rs. 2,07,092 in the preceding year. The number of hotel, railway refreshment room and steamer licenses increased, but licenses for wholesale and retail shops fell off considerably in Calcutta owing to the enhancement of the fees from Rs. 50 and Rs. 600 to Rs. 300 and Rs. 1,000 respectively. This reduction is satisfactory as it implies the closing of a large number of shops for the sale of cheap imported spirits. Regarding these spirits the Commissioner writes (paragraph 101):

"Most of the cheap and low class foreign spirits imported into Calcutta is made in North Germany from starchy roots, and is shipped here from Hamburg and London. All the varieties of these spirits (brandy, whisky, gin, spirits of wine, and spirits, other sorts), except some consignments of gin, are imported over-proof, in order to save freight. Nearly three-fourths of the total quantity imported is Hamburg spirits of wine, the average strength of which is seldom less than 63° O. P. The greater portion of the imported liquors sold in the native shops is concocted in Calcutta from these spirits of wine. The manipulation begins after they are cleared from the Custom House. The strength is reduced according to requirements, flavouring essenses and colouring matter are added, and the mixture is variously sold as whisky, brandy, gin and even as port and sherry. Gaudy and flaring labels are used, and the number of brands, specially of brandies and whiskies, is enormous, though care is apparently taken to avoid a close imitation of any recognized trade marks or an infraction of the provisions of the Merchandise Marks Act, the Penal Code, or the Sea Customs Act, as amended by Act IV of 1889. These manipulated spirits are sold at an average strength of 40° U.P. The cost price of a dozen bottles is about Rs. 8, and the wholesale price Rs. 10-8 to Rs. 12. The retail price varies from Re. 1-4 to Re. 1-6 a bottle, which leaves a very large margin of profit. The importers of such spirits are known, and they have been warned that if they sell German spirit so labelled as to show it to be French brandy, English gin, Scotch whisky or anything other than what it really is, they will make themselves liable to prosecution."

The Board add—

"A condition has been inserted in all the licenses issued for the current year binding the licensee not to possess or sell any spirituous or fermented liquor other than country rum, unless the bottle bears a label or capsule, or the cork is sealed with a seal showing the name and style of the firm or shop by which, and the place at which, the liquor has been bottled, and the country of manufacture. It is beyond the power of the law to prevent the bottling and concoction of imported liquors so long as the provisions of the Indian Penal Code relating to trade marks are not infringed, and so long as the requirements of the Merchandise Marks Act are satisfied. The measure adopted should go some way towards diminishing the use of liquors locally manipulated, as the purchaser will know that it is not the original article which he is buying."

14. *Tari.*—Tari, or the sap drawn from palmyra and date trees, is an important source of excise revenue, the receipts last year having amounted to Rs. 10,B75 against Rs. 9,50,379 in 1892-93. The liquor is used as a stimulant in fermented state: when fresh and unfermented, it is a pleasant beverage having no intoxicating effect: when fermented, it is said to be nearly the same strength as about weak country liquor, but experiments should be made with a hydrometer to support this assertion. It is not distilled in this Province. Fresh tari is largely used in some districts for the manufacture of molasses, and is in such case exempt from taxation, the exemption extending to the whole of the Dacca Division under a notification issued by

the Government in 1883. In other districts a small fee only is levied, 2,461 licenses granted in the past year having yielded a revenue of only Rs. 7,211. The tari revenue is thus practically derived entirely from the fermented juice. The districts of Bihar contribute by far the largest share, and the proper regulation of tari taxation in those districts is a matter of great importance. A commencement has been made towards the introduction of the Madras system of fixing the license fee according to the number of trees tapped, a schedule of trees being filed by every applicant for a license, and the trees being subsequently marked for identification; but for the full introduction of the system it may be necessary to amend the law. The Board have been requested to submit a report on the subject, furnishing an estimate of the initial cost of registering and marking the trees, and of the future annual cost of the establishment required for maintaining the registers and detecting breaches of the rules, and this report is awaited. If further delay is unavoidable, the Board are requested to report at once on the further question which has been referred to them, whether an officer should be deputed to Madras to study the system on the spot. It is desirable that any information required for the further development of the system should be obtained as early as possible, in order that arrangements may be made before the settlements of the licenses for the ensuing year.

15. *Pachwai.*—This liquor, prepared by the fermentation of rice or marwa (*Eleusine Corocana*) and other grains, is a favourite beverage of the aboriginal or hill tribes who are found mainly in the districts of Burdwan, Birbhum, Bankura, Midnapore, Murshidabad, the Sonthal Parganas and Darjeeling. In other districts licenses are granted where settlements of the aboriginal tribes exist. Besides the licenses for sale, which yielded last year a revenue of Rs. 3,27,827 against Rs 3,17,699 in 1892-93, licenses for home consumption are granted to the headmen of villages at low fees fixed according to number of households. In certain tracts free home-brewing is permitted. These relaxations of the ordinary excise rules are necessary in the interests of the aborigines, to whom pachwai is nutritious as well as stimulating, and who, if subjected to a stricter system, might be driven to the illicit manufacture and use of stronger liquor. The system appears to have worked well in the past year, and it has the Lieutenant-Governor's full approval. An attempt is being made to compel vendors of pachwai to keep accounts of their transactions, and also to ascertain the quantity of material used and the alcoholic strength of the liquor, with the view of obtaining better information for the fixing of the license fees. The attempt should be persevered in for statistical purposes and for general information, but the Lieutenant-Governor does not desire to see any increase in the rate of taxation on this simple and useful beverage.

16. *Ganja.*—The proceedings of the Hemp Drugs Commission, whose report has not yet been received, have attracted special attention to ganja and its congeners during the year. Ganja is grown under close supervision in a compact area, with Naogaon in Rajshahi as its head quarters, and is exported thence to golahs (or bonded storehouses) in the districts, from which it is issued on payment of duty to retail vendors. With a smaller area under cultivation there was a considerable increase in the outturn last year. The total quantity consumed in Bengal during the year, however, shows a satisfactory decline from 5,45[illegible] to 5,116 maunds, while the revenue, owing mainly to the increase in the rates of duty, rose from Rs. 23,86,066 in 1892-93 to Rs. 25,35,045. Bhagalpur, Purnea, Mymensingh, Monghyr, Puri, Gaya and the Sonthal Parganas gave the largest increases in receipts. The figures of consumption in Orissa show that, while the total quantity for the province has fallen from 241½ to 236¼ maunds, the quantity of Garjhat ganja consumed in the district of Puri has increased from 5 maunds 14 seers to 18 maunds. It would thus appear that the enhancement of the duty on this kind of ganja has not checked its licit use in Puri. In Cuttack and Balasore, however, the drug did not come under taxation, although its consumption on the borders of the Tributary States is suspected. The local officers must continue their efforts to check any smuggling. The exports include 145 maunds sent to London, no mention of such exports having been made before: the nature and growth of this trade should be watched.

17. *Production and distribution of ganja.*—A perusal of section XII of the Excise Commissioner's Report leads the Lieutenant-Governor to think that

care should be taken to trace and compare the consumption of ganja year by year. The figures for 1893-94 appear to stand as follows:—

			Mds.
Estimated produce (paragraph 123)			9,755
Exported from Rajshahi (paragraph 125)			7,434
Quantity unaccounted for, and remaining in producers' godowns ...			2,321
Details of quantity exported			7,434
		Mds.	
Consumed in Bengal (paragraph 130)		5,116	
Sent to North-Western Provinces (paragraph 133) ...		463	
„ Nepal (paragraph 134)		234	
„ Mauritius		59	
„ Sikkim		1	
„ Hill Tippera		2	
„ Orissa Tributary States		4	
„ Assam .. ... } Duty free		731	
„ Kuch Bihar ... ... }		76	
„ London .. ...}		145	
Total accounted for ...			6,831
Balance remaining (presumably) in golahs			603

A statement of this kind should be drawn up year by year, and the manner of disposal of the balance unaccounted for should be traced. The actual balance in the golahs at the close of each year should be verified.

18. *Bhang.*—Bhang is a variety of hemp found wild in many districts of Lower Bengal and Bihar. For excise purposes it is stored and retailed in the same way as ganja, but the quantity thus taxed must be a fraction only of what is actually used, and the facility with which it can be procured renders abortive any attempt to suppress its illicit use. The revenue from bhang increased during the year from Rs. 53,058 to Rs. 55,752, with a decline in consumption from 1,034 to 943 maunds. The decrease was marked in Calcutta, where the drug is chiefly consumed, owing to a rise in the retail price caused by enhanced license fees. In Gaya, which is also a large consumer, a greater influx of pilgrims is said to account for a considerable increase in consumption.

19. *Opium.*—Excise opium is supplied to the licensed vendors from the district treasuries at prices varying from Rs. 16 to Rs. 32 per seer. The minimum price is fixed for the districts of the Patna Division, where the poppy is cultivated, with the view of removing the temptation of obtaining the drug illicitly from the cultivators. An enquiry was made during the year into the question whether the low price of excise opium in those districts does not tempt vendors to export it to other districts where the price is higher, but the Government eventually accepted the Board's view that such exportation, if on a large scale, could be easily detected from any abnormal increase in the quantity of the drug taken from the treasuries, while an enhancement of the price would offer greater inducement to the cultivators to keep back a portion of their produce for illicit sale. It was found necessary during the year to regulate the supply of opium to the shops in the Tributary States of Orissa bordering on the districts of Cuttack, Balasore and Puri, so as to equalize taxation on both sides of the border, and prevent the vendors in the Tributary States from underselling those in British territory. The Lieutenant-Governor desires that the retail price of opium per tola in each district may be reported in future and shown in Appendix D of the Report. The total revenue from excise opium rose last year from Rs. 20,85,635 in 1892-93 to Rs. 21,34,867, both license fees and duty contributing to the increase. The quantity of the drug sold also increased from 1,934½ to 1,970 maunds, or by 35½ maunds, but it was lower by nearly 36 maunds than the quantity sold in 1891-92. Increases took place in Calcutta and 19 districts, but were generally slight, except in Calcutta, Cuttack, Balasore, and Manbhum. In Calcutta the increase was due to large consumption by the chandu shops, but was small compared with a heavy decrease in the previous year. The increase in Cuttack was due to the inclusion in the return of the year of a quantity of the drug sold in

1892-93 to the Dhenkanal State. The increase in Manbhum is due to the opium vendors of the Gangpur State having taken their supplies from that district. An increase of 3¼ maunds in Hooghly is attributed to the detection of some important smuggling cases in the previous year, and to a stricter watch being kept on the shops bordering on French Chandernagore, into which opium has long been smuggled from the producing districts. A considerable decrease in the quantity of opium taken from the treasury occurred in Chittagong, and is possibly due to the regulation of the supply to the vendors according to local requirements, and the consequent check on smuggling into Burma. The district of Murshidabad, in which consumption has steadily fallen in the past three years, and smuggling is suspected, appears to require the special attention of the excise authorities.

20. *Madak.*—This is a preparation of opium for smoking. A considerable reduction in the revenue occurred in Calcutta, owing to the prohibition of smoking on the premises of the licensed shops. The reduction of the limit of retail sale and of private possession to one tola, and the fixing of a fee of Rs. 50 for a special license for manufacture for domestic consumption, have also had an effect on the revenue. The Lieutenant-Governor does not regard the decrease in revenue with regret, but it would appear from the very great increase in the number of prosecutions for unlicensed manufacture, and the fact that only one license was taken during the year, that the fee of Rs 50 for a special license is prohibitive and merely encourages illicit practices. The Board should at once submit a proposal for the reduction of the fee to a reasonable rate.

21. *Methylated spirit.*—This spirit is professedly imported for use in the arts, manufactures and chemistry, but evidence exists that much of the foreign imports, received mostly from Germany, is manipulated into Eau-de-Cologne and sold for use as spirit, and it is also suspected that methylated spirit is drunk after dilution with water or used for the adulteration of ordinary spirit. Methylation with caoutchoucine, which is the only substance used at the Custom House, Calcutta, effectually renders spirit unfit for use as liquor, but spirit methylated with wood-naptha, as in the case of most of t he foreign imports, can with the admixture of essences, be manipulated into a potable liquor, and it is this kind which passes into consumption in the form of Eau-de-Cologne. The Collector of Backergunge has drawn attention in his last administration report to the large consumption of the so-called Eau-de-Cologne in his district, and the Lieutenant-Governor learns that the Commissioner of Excise will submit a separate report, with suggestions for suppressing the abuse which has grown up in connection with imports of methylated spirit. Much loss is at present caused to the excise revenue by the competition of this spirit, which pays an *ad-valorem* duty of 5 per cent., and is seldom less than 50° over-proof, with the more heavily taxed ordinary liquor, whether imported or country-made.

22. *Offences against the Opium and Excise Laws.*—While the number of prosecutions of licensees for petty and isolated infractions of the conditions of their licenses shows a satisfactory decline, prosecutions for other offences have increased; the Police, and to a less extent the Excise officers, having exhibited greater vigilance than in the preceding year. The net increase in cases is, however, due to the numerous prosecutions for unlicensed manufacture of madak. The total number of persons prosecuted was 5,138, against 4,634 in 1892-93, and the percentage of convictions also rose from 84·8 to 85·2. A marked increase in the number of prosecutions and convictions for illicit distillation of country spirit occurred in the Sonthal Parganas, and it may be hoped that a check has been given to the offence in that district. Illicit distillation seems to prevail largely also in Bankura, Midnapore, Angul, Singhbhum, and the Jehanabad sub-division of the district of Hooghly. The total amount of fines imposed for breaches of the excise laws and rules was Rs. 89,366, of which Rs. 57,791, or 64·6 per cent., were realised Under both heads there was an increase as compared with the preceding year. Simultaneously with an increase in the number of cases, an advance in the amount paid as rewards is to be expected, and the total sum expended in the past year in payment to Police and Excise officers and informers accordingly rose from Rs. 68,252 in the previous year to Rs. 74,697. The Lieutenant-Governor is glad to learn that the necessity

for prompt payment of rewards, especially to informers, was fully recognized during the year.

23. The thanks of the Government are due to Mr. Krishna Govinda Gupta for his successful administration of the department during the year, and to the Board for their supervision and for the advice which they have given on various matters. The Commissioner expresses his obligation to the Divisional Commissioners and the Collectors generally, and to some officers in particular, and speaks favourably of the work of the Special Deputy Collectors as a body. The names of the officers specially mentioned by him will be communicated to the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

C. W. BOLTON,

Offg. Secretary to the Government of Bengal.

RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF THE PURI LODGING-HOUSE ACT IN BENGAL DURING 1893-94.

MUNICIPAL DEPARTMENT—MUNICIPAL—No. 480T.—M.

Calcutta, the 15th October 1894.

RESOLUTION.

READ—

The reports from Commissioners of Divisions on the working of the Puri Lodging-house Act [IV (B.C.) of 1871 amended by Act II (B.C.) of 1879] during the year 1893-94 in the various places in their Divisions to which it has been extended.

SINCE 1888 it has been customary not to review these reports separately, but to include in the annual resolution relating to the municipalities in Bengal a short paragraph on the working of the Lodging-house Act in the Province. As, however, the Act has now been extended to several towns and areas, and its operation has assumed greater importance, a separate resolution has been considered desirable.

2. *Extension of the Act.*—The Puri Lodging-house Act IV of 1871, as amended by Acts II of 1879 and I of 1884, is in force in the towns and areas named in the margin. Reports have been received on the working of the Act in the twelve places first named; but although the Act was extended to Jajpur in September 1891, no report has yet been submitted. The Commissioner states that, owing to the bye-laws not having been sanctioned, the machinery of the Act could not be put into motion. This explanation cannot, however, be regarded as adequate, for the regulation, inspection and licensing of lodging-houses, the most important functions of the Act, are provided for in the Act itself and not by bye-laws. The Commissioner should, therefore, issue orders to the Magistrate to take immediate steps to enforce the Act in the town. The bye-laws for all the places in the Orissa Division to which the Act has been extended are now with the Legal Remembrancer for an expression of his opinion, and will be confirmed shortly. The Act was also extended in February 1894 to Bhubaneswar, a sacred place where pilgrims halt on their way to Puri, but it did not come into operation during the year under report.

In the Burdwan Division.
1. Garhbeta.
2. Dantun.
3. Ulubaria.

In the Presidency Division.
4. Nadia.

In the Chittagong Division.
5. Sitakund.

In the Patna Division.
6. Gaya.

In the Bhagalpur Division.
7. Deoghur.

In the Orissa Division.
8. "Chattis" on the Jagannath Road in the district of Cuttack.
9. Chandbali.
10. "Chattis" on the Jagannath Road in the district of Balasore.
11. Puri town.
12. "Chattis" on the Jagannath Road in the district of Puri, and
13. Jajpur.

3. *Income.*—The total income of the year was Rs. 47,361, against Rs. 27,380 in 1892-93; the opening balance was Rs. 16,650, and the closing balance Rs. 31,811. The fees realized for licenses for the reception of pilgrims showed a large increase, from Rs. 18,233 in 1892-93 to Rs. 34,868, and those for the certificates of the Health Officers as to the suitableness of the houses, from Rs. 1,162 to Rs. 1,576. This was mainly due to the year having been an auspicious one for pilgrimage to Jagannath, and accordingly in Puri the realizations under the former head, Rs. 18,070, were nearly four times as great as in the previous year. At Gaya, too, there was a substantial increase of more than Rs. 2,000. In Deoghur the fees produced Rs. 502 more than in the previous year 1892-93, owing to the rate having been raised from 2 to 4 annas per lodger. The rate for lodging-houses on the Jagannath Road in the Puri district was enhanced in the year 1891-92 from one pice to 2 annas, and the revenue increased in the year under report by nearly Rs. 500 without causing any reduction in the amount of licensed accommodation.

The income of the "chattis," or lodging-houses, on the Jagannath Road in the districts of Cuttack, Balasore, and Puri, includes the rents received from

the roadside lands, which were acquired in excess of actual requirements when the road was made. The collection of the rents appears in each case to have been satisfactory.

4. *Expenditure.*—The largest item of expenditure (Rs. 9,295) was under the head of contributions. Of this amount Rs. 4,710 were contributed by the Lodging-house Fund of Puri to the local Municipality. Where a municipality exists it seems generally advisable to entrust to it the expenditure of the allotments from the Lodging-house Fund for conservancy and sanitation, but it is desirable that the reports should show how the contribution has been expended in each case, and this information should be furnished in future. The expenditure under the head Medical is shown to be Rs. 7,719, but besides this Rs. 2,879, which appears in the accounts as a contribution, was really spent on medical requirements. Mr. Coxe, the District Magistrate of Puri, complains of the heavy expenditure on dispensaries incurred by the lodging-house funds belonging to the Jagannath Road in his district. He argues that the permanent residents get much more benefit from the dispensaries than the pilgrims, and thinks that one-sixth of their cost is all that the Lodging-house Fund should be called upon to contribute. Mr. Coxe has since sent up proposals for the re-arrangement of the expenditure of this fund, and these are now under the consideration of Government. The expenditure on construction (Rs. 662) was inadequate, and, as the closing balances were in many cases large (notably in those of Puri and Sitakund, and the "chattis" on the Jagannath Road in Cuttack), there was no reason for any parsimony. Since the close of the year proposals have been submitted to use portions of the balances of the two last-named funds on sanitary works.

5. *Prosecutions.*—The number of persons prosecuted for lodging pilgrims without a license, for lodging more than the licensed number, and for other offences against the Act and the bye-laws, was 265 against 198 in 1892-93, and the number convicted was 215 against 144. The amount of fines realized rose from Rs. 1,378 in 1892-93 to Rs. 2,051. In the town of Puri 138 persons were prosecuted, of whom 112 were convicted, 13 acquitted, and 13 cases remained pending at the close of the year. The Magistrate of Cuttack complains of the difficulty of enforcing the provision for the taking out of licenses for lodging-houses along the roads in his district, owing partly to the abolition of many police outposts. He must do his best with the existing means at his disposal to meet the difficulty. The law was, no doubt, more frequently disregarded in the past year owing to the unusually large influx of pilgrims. The Commissioner should consider the Magistrate's suggestion that where the "chattis" stand on Government land, the taking out of licenses should be made a condition of leasing.

6. *Public health.*—No diseases in an epidemic form broke out in Garhbeta during the year. At Dantun 8 cases of cholera were treated in the hospital, in which 3 died and 5 recovered. Cholera broke out in an epidemic form at Ulubaria when pilgrims were returning from Puri after the car festival: 66 persons were attacked, of whom one-half died and one-half recovered. There was only one case of cholera at Sitakund. No epidemic outbreak of disease occurred in the lodging-houses at Gaya, but the mortality among pilgrims was greater than in the previous year owing to the visit of a larger number of pilgrims to the town. The total number of deaths was 282. Of these, 168 were from fever, 82 from cholera, and 31 from other causes. The number of cholera cases treated in the hospital maintained by the Lodging-house Fund was 107, and of these 88 were pilgrims, the rest being the people of the town. Cholera deaths among pilgrims were 74, most of the patients having been received in a moribund state, due to exhaustion from long journeys, fasting and other hardships. In the dispensaries maintained on the Jagannath Road in the district of Puri, 56 persons treated were for cholera, of whom 21 were cured and 35 died. The reports from the places named in the margin are silent on the subject of the health of the pilgrims during the year. A statement in the following form should, wherever statistics are available, be incorporated in future reports. Where figures are not available, the health of the pilgrims should be commented on generally, and it should

Nadia.
Deoghur.
Chandbali.
Puri (town) and "chattis" along the Jagannath Road in the district of Balasore.

be always stated whether or not any disease in an epidemic form occurred among them:—

Diseases.	Number of persons attacked.		Number of persons cured.		Number of deaths.		Remarks.
	Year under report.	Previous year.	Year under report.	Previous year.	Year under report.	Previous year.	
1	2	3	4	5	6	7	8
Cholera							
Small-pox							
Fever							
Diarrhœa							
Dysentery							
Other diseases							
Total ...							

7. A perusal of the reports shows that much good work is being done under the Act in most of the places to which it has been extended. The powers which the Act gives to inspect and regulate the lodging-houses, and to compel the provision of adequate and suitable accommodation for pilgrims, are of the utmost value. Its successful working depends mainly on the interest taken by the individual Magistrate or Health Officer, and the Lieutenant-Governor sees no reason to believe that there has been any shortcoming on the part of these officers during the year. In the Puri district especially much has been, and is being, done for the comfort and convenience of the pilgrims, under the energetic management of Dr. Banks, the Health Officer, supported by the District Magistrate. Lodging-houses to the number of 638 were licensed, with space for 17,050 lodgers, 4,039 inspections were made by the Health Officer and Assistant Health Officer, 11 new pucka and 34 cutcha lodging-houses were erected, and numerous smaller improvements were carried out during the year. In the "chattis" on the Jagannath Road in the Puri district, lodging-houses were frequently inspected to prevent overcrowding, and prosecutions were in some cases instituted. The food in the bazars was examined, and, if found unfit for consumption, was destroyed. The condition of water-supply at Puri, however, is still unsatisfactory, and some of the wells were closed during the year. The Lieutenant-Governor relies on the Magistrate and the Health Officer to continue their efforts, with the help of the Municipal Commissioners, to effect such improvements in the water-supply as may be practicable. The Swetganga tank, which is situated in the heart of the town, is in a very insanitary state, and the owner has not yet given sufficient assistance for its improvement. This question will be dealt with in the Resolution on the administration of Municipalities in the past year. In Gaya the inspection of lodging-houses and the issue of orders to cleanse lodging-houses, drains, &c., appear to have been well attended to, and the lodging-houses are reported to have been in good order. In the other places to which the Act has been extended, the operations are on a smaller scale, and the work of the year needs no particular comment.

Order.—Ordered that a copy of this Resolution be submitted to the Government of India, in the Home Department, and that copies of it be forwarded to the Commissioners of the Burdwan, Presidency, Chittagong, Patna, Bhagalpur, and Orissa Divisions, for information.

Ordered also, that a copy of the Resolution be communicated to the Sanitary Commissioner and to the Sanitary Board, and that it be published in the *Calcutta Gazette* for general information.

By order of the Lieutenant-Governor of Bengal,

C. W. BOLTON,

Offg. Secretary to the Govt. of Bengal.

Serial number.	Name of place where Act is in force.	LICENSED LODGING-HOUSES.		PROSECUTIONS.						INCOME.						
		Number.	Number of lodgers for whom accommodation provided.	Number of cases disposed of.	Number of persons accused.	Number of persons convicted.	Number of persons acquitted.	Amount of fines. Imposed.	Amount of fines. Realised.	Opening balance.	Fees for licenses regulating lodging-houses.	Fees for issue of Officer's certificates.	Other fees (if any).	Fines.	Contribution from other funds.	Miscellaneous.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Garhbeta	14	117	7	7	4	3	Rs. A. P. 10 4 0	Rs. A. P. 10 4 0	Rs. A. P. 193 7 9	Rs. A. P. 56 8 0	Rs. A. P. 14 0 0	Rs. A. P.	Rs. A. P. 1 4 0	Rs. A. P. 220 0 0	Rs. A. P. - ...
2	Dantun	18	340	14	14	14	.....	73 8 0	73 8 0	318 3 3	190 0 0	45 0 0	0 4 0	23 8 0	330 0 0	.....
3	Ulubaria	12	275	7	7	7	.....	30 0 0	30 0 0	265 0 0	175 0 0	45 0 0	... ...	30 0 0	.....	.....
4	Nadia	25	2,100	1	1	.....	1	.....	.....	36 4 9	730 0 0	50 0 0	.....	.....	406 9 6	...
5	Sitakund	(a)	5,151	.....	.....	.....	.....	.....	.....	5,553 8 10	1,287 12 0	.....	... ...	... ...	.....	212 3 6
6	Gaya	421	13,712	23	23	18	5	114 0 0	114 0 0	894 0 0	9,900 0 0	107 0 0	... ...	114 0 0	.....	7 0 0
7	Deoghur	198	6,224	5	5	5	.....	28 0 0	28 0 0	1,159 0 1	1,566 0 0	148 0 0	.....	28 0 0	.....	.....
8	Chuttees on the Jagannath road in the district of Cuttack	431	3,969	36	36	24	12	143 8 6	143 8 6	4,895 12 4	992 0 0	106 0 0	2 8 0	143 8 6	(b)2,495 8 9	.....
9	Chandbali	53	2,475	.....	.....	.....	.....	.....	.....	648 11 1	619 12 0	52 0 0	.....	... ...	.....	.....
10	Chuttees on the Jagannath road in the district of Balasore	149	2,618	17	17	15	2	69 12 0	69 12 0	2,545 12 7	654 9 0	149 0 0	.....	69 12 0	(b)1,375 13 1	.....
11	Puri (town)	638	17,050	125	126	113	13	1,516 0 0	1,516 0 0	225 3 7	18,070 8 0	643 0 4	.....	1,516 0 0	.....	9 8 4
12	Chuttees on the Jagannath road in the district of Puri	175	4,161	17	17	16	1	66 8 0	66 8 0	140 9 8	527 0 0	175 0 0	1,166 0 6	66 8 0	(c)12,580 0 0	14 1 2
	Total ...	2,734	57,720	252	265	215	37	2,051 8 6	2,051 8 6	16,650 9 11	34,868 0 0	1,576 0 0	1,170 12 6	2,076 8 6	6,031 9 3	242 13 1
	Total for 1892-93 ...	1,461	46,567	197	196	144	54	1,462 8 0	1,370 8 0	17,916 6 8	19,233 0 9	1,162 0 0	2,238 10 4	1,419 8 0	4,076 1 8	231 5 3

Serial number.	Name of place where Act is in force.	INCOME.		EXPENDITURE.											
		Total (excluding opening balance).	Total (including opening balance).	Health Officer's pay and allowance.	Head office expenditure. Establishment.	Head office expenditure. Contingencies.	Local expenditure. Establishment for collection and supervision.	Local expenditure. Dispensaries and other medical expenditure.	Local expenditure. Conservancy.	Local expenditure. Construction.	Local expenditure. Repairs.	Contribution other funds.	Miscellaneous.	Closing balance.	Grand total.
		18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Garhbeta	Rs. A. P. 208 12 6	Rs. A. P. 551 3 9	Rs. A. P. 14 0 0	Rs. A. P.	Rs. A. P. 2 7 6	Rs. A. P.	Rs. A. P.	Rs. A. P. 88 6 2	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P. 428 6 1	Rs. A. P. 551 3 9
2	Dantun	638 13 0	956 15 3	84 0 0	.....	.....	10 13 6	62 14 9	61 4 1	110 0 0	7 6 3	.....	6 8 0	614 0 8	956 15 3
3	Ulubaria	345 0 0	610 0 0	.....	.....	.....	68 0 0	16 0 0	216 0 0	... ...	6 8 0	20 0 0	71 8 0	221 0 0	610 0 0
4	Nadia	1,195 0 0	1,231 5 3	180 0 0	... ...	.....	.....	47 1 6	643 14 3	110 5 0	11 14 3	.....	277 5 9	... ...	1,231 5 3
5	Sitakund	1,469 15 6	7,053 5 4	.....	30 0 0	22 7 6	19 5 0	129 3 9	264 0 0	52 0 0	.....	.....	4 0 0	6,334 6 4	7,053 5 4
6	Gaya	10,127 0 0	10,911 0 0	1,100 0 0	240 0 0	36 0 0	1,920 0 0	4,231 0 0	1,900 0 0	.....	16 0 0	... ...	53 0 0	2,223 0 0	10,911 0 0
7	Deoghur	1,783 0 0	2,241 0 1	230 0 0	115 0 0	.....	81 0 0	.....	.....	200 0 0	.....	70o 0 0	20 4 6	1,534 11 7	2,241 0 1
8	Chuttees on the Jagannath road in the district of Cuttack	2,741 9 3	8,687 5 7	460 0 0	.....	22 5 0	218 14 10	.....	312 11 6	.....	... ...	.....	1 8 0	7,520 14 3	8,687 5 7
9	Chandbali	670 12 0	1,319 7 1	.....	.....	.....	60 0 0	... ...	312 3 0	150 0 0	36 14 3	.....	5 9 10	749 12 0	1,319 7 1
10	Chuttees on the Jagannath road in the district of Balasore	2,240 1 1	4,124 13 8	440 0 0	.....	8 5 0	.....	.....	616 12 0	.....	38 5 0	986 11 6	28 11 5	2,533 10 9	4,794 13 9
11	Puri (town)	20,230 0 4	20,464 3 11	1,746 12 4	1,417 9 4	46 1 11	.....	.....	.....	.....	9 0 6	7,589 2 10	464 10 1	9,190 14 11	20,464 3 11
12	Chuttees on the Jagannath road in the district of Puri	4,590 9 9	4,641 3 5	630 0 0	301 13 4	63 4 9	.....	3,233 3 5	189 1 11	40 7 6	114 0 0	.....	29 5 0	30 10 6	4,641 3 5
	Total ...	47,361 8 5	84,012 2 4	4,954 11 4	2,083 5 3	304 2 2	1,470 4 4	7,719 6 3	4,563 6 11	622 13 6	241 11 3	9,296 14 4	1,925 1 7	31,811 7 1	84,012 2 4
	Total for 1892-93 ...	27,390 9 10	45,297 0 6	4,979 3 2	1,922 5 5	354 4 5	1,579 10 7	5,270 10 10	5,678 13 11	1,195 8 0	559 7	4,543 13 11	1,496 13 10	16,614 5 2	45,297 0 6

(a) Houses are of a temporary nature, and no account of them was kept.
(b) Rent of road-side lands credited to the Jagannath Road Fund.
(c) Includes Rs. 1,189 rent of road-side lands.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS OF THE PORT OF CALCUTTA FOR 1893 94.

No. 2298Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

Dated Calcutta, the 18th October 1894.

RESOLUTION.

READ—

The Administration Report of the Port Commissioners of Calcutta for 1893-94.

THE consolidated debt due to Government by the Commissioners which at the beginning of the year stood at Rs. 38,46,346, was reduced by Rs. 1,54,771, and a further sum of Rs. 1,36,000 was invested in their own debentures. The gross debt of the Commissioners on 31st March 1894 amounted, exclusive of advances made by Government for the construction of the Kidderpore Docks, to Rs. 1,14,56,575, and the total investments at credit of the sinking fund have increased from Rs. 10,38,500 to Rs. 11,74,500 at the close of the year.

2. Against this debt the Commissioners hold block to the value of Rs. 2,06,64,074, and reserve funds amounting to Rs. 21,54,194 in addition to the valuable Strand Bank lands extending from Chandpal Ghât to Aheerceotollah, for which however on annual rent of Rs 37,292 is payable to Government.

3. An addition to the block of Rs. 3,51,724 was made during the year, the chief items being a new lightship and a new dredger. On the other hand Rs. 2,90,345 were written off, Rs. 2,35,235 of which was the value of the dredger *Octopus* sunk on the 22nd April 1893.

4. On a representation from the residents of Howrah, objecting to the gradual erection of huts and sheds among the avenue of trees along the wharf, a Committee was appointed to consider and report on the matter, and it was decided, in view of the necessity for providing increased accommodation, to widen the foreshore road by adding a berm of 80 feet along the river side of the wharf. Thirty feet of this width is to be maintained clear of huts and sheds, and the remaining width of 50 feet is to be utilized for business purposes, but no structure is to be allowed within 45 feet of the line of trees. This work was commenced in January 1894, and at the end of the year, two-thirds of the earthwork had been completed.

5. The total amount received from Government on account of the Dock loan up to the close of 1893-94 is Rs. 2,87,70,566, of which the sum of Rs. 7,587 was advanced during the year. Against this advance the expenditure has amounted to Rs. 2,87,39,974, of which Rs. 6,53,611 were spent during the year.

Both the caissons for the lock entrances were finished, and the one adapted for the 60 feet lock entrance has been utilized for locking vessels, which are too long to be admitted between the lock gates in the usual manner. By this means the lock chamber is increased in length by 36 feet, and rendered long enough to take in all vessels visiting the port, except two of the Brocklebank line.

During the year 26 additional hydraulic cranes were imported from England and were erected on the Dock walls. With this additional supply the Dock is now fully equipped with cranes, of which 51 are placed on the Dock walls and 5 at the tidal basin.

6. In regard to the revenue account, the year opened with a balance of Rs. 5,70,255, and the income for 1893-94 amounted to Rs. 43,47,834. The expenditure, including sinking fund renewals and improvements and repayment of loan, amounted to Rs. 43,15,676, leaving a balance of Rs. 6,02,413. The income of the year exceeded the budget estimate by Rs. 2,44,172, the increase being chiefly in the Jetties, including the Petroleum Wharf and Tea Warehouse, and the Harbour Master's Department. In the latter department the large earnings from mooring hire were due to the unusual number of vessels laid up in the port for long periods, and consequently cannot be looked on as altogether satisfactory.

7. The income under the head Jetties amounted to Rs. 13,38,391, showing an increase of Rs. 1,96,920, the chief improvement being under imports. The total

receipts from exports were Rs. 1,33,884, and are the largest since the formation of the Trust. The expenditure amounted to Rs. 7,96,258.

8. The income from the Petroleum Wharf at Budge-Budge continues to improve, the total receipts of the year having amounted to Rs. 2,34,083, or an increase of Rs. 36,972. The quantity of kerosine imported was 49,203,905 gallons, against an import of 32,543,864 gallons during 1892-93.

9. Although there was an increase in the importation of Russian oil in bulk during the year, the total importation from that country, which had risen to nearly 50 per cent. of the total importations for 1892-93, dropped during the year under review to only 16¾ per cent. of the total imported.

10. At the end of the year the total stock of oil at Budge-Budge was 16,365,120 gallons, out of which 12,766,360 gallons had been landed, and 3,598,760 gallons remained afloat. These conditions were unprecedented, and in consequence it has been found necessary to extend the shed so as to raise the storage accommodation to 16 lakhs of cases. A further proposal has been made to increase the accommodation to 20 lakhs of cases by the expedient of raising the roofs of the sheds, and this proposal is under consideration.

11. The total quantity of tea which passed through the Tea Warehouse was 51 million lbs against 45 million lbs during the previous year. The receipts amounted to Rs. 1,16,236, against Rs. 1,07,295 during the previous year.

12. During the year 217 vessels with an aggregate tonnage of 515,477 were berthed at the Jetties, against 214 vessels with a tonnage 485,299 during 1892-93. The average number of days each vessel occupied the Jetties was 10·5.

13. The income of the Harbour Master's Department amounted to Rs. 6,47,281, against Rs. 5,82,707 in 1892-93. The increase, as already explained, was due to higher receipts from mooring hire, in consequence of vessels lying back for freight occupying the moorings for longer periods, and also from the sale-proceeds of the dredger *Octopus*, which was sunk in the early part of the year. The expenditure amounted to Rs. 5,07,417.

14. During the year there were 16 casualties to vessels, against 23 in the preceding year. This gives a percentage of 1·61, calculated on the number of vessels which arrived in the port.

15. Under orders of Government, dated the 2nd of October 1893, the Deputy Conservator of the Port was vested with powers under Act V of 1883, to hold preliminary enquiries into the cause of casualties occuring to vessels in charge of Harbour Masters. Sixteen such enquiries were held, and in no case was a further investigation under the Act, mentioned above, considered to be necessary; two Assistant Harbour Marstors were, however, severely punished by the Commissioners.

16. The work of examining boats while plying was regularly attended to throughout the year by the surveyors. During the year 276 cargo and 87 passenger boats were called in for resurvey, having become unfit for service either through wear and tear or by meeting with accidents.

17. The total receipts under the head Port approaches amounted to Rs. 3,78,072, towards which the port-dues, reimposed from 1st December 1892, contributed Rs. 3,71,104. The expenditure amounted to Rs. 5,23,462. This large expenditure was due to the heavy cyclone of May 1893, repairs having been executed to several light and survey vessels.

18. The several channels in the river, with the exception of the Lower Saugor Roads and the Jellingham channel, have remained fairly steady. At the Lower Saugor Roads the bar has gradually extended to the south-west, necessitating the removal into deeper water of the Long Sand Light-house. The Jellingham channel has been a source of continual anxiety and trouble, the changes being so rapid and variable, entailing the services of one vessel to watch it daily. It was in this channel that the S.S. *Anglia* was lost. The Lieutenant-Governor is glad to see that the dangerous nature of this channel is realized by the Commissioners, and that special measures are being taken to give timely notice of the changes that are daily occurring.

19. This is the first complete year in which the special toll of 4 annas per ton on all imports and exports was in force. This toll was levied under section 108 of Act III of 1890, in order to enable the Trust to meet its liabilities. The toll yielded Rs. 7,95,100, or almost exactly the sum of Rs. 8,00,000, which it was originally estimated to produce.

20. The receipts of the Kidderpore Docks during the year amounted to Rs. 2,26,574 as shown below:—

	Rs.
Receipts from graving Dock	93,926
„ from imports	33,860
„ from exports	80,462
Rent and miscellaneous	12,349
Railway earnings	1,339
Receipts from towing vessels by hopper barges	4,638
Total ...	2,26,574

21. Against this the expenditure has amounted to Rs. 15,04,288, details of which are given below:—

	Rs.
Traffic establishment	52,299
Working expenses	1,86,429
Municipal taxes	1,32,434
Interest on capital	11,33,126
Total ...	15,04,288

22. The total deficit is therefore shown to be Rs. 12,77,714, and this result though anticipated is extremely unfortunate. Apart from the interest charges and municipal taxes, it is observed that the expenditure on Traffic Establishment and Working Expenses exceeded the income by Rs. 12,154. Since the completion of the year, however, the Commissioners have been endeavouring to meet the wishes of the mercantile community by giving additional facilities to the trade, and it is hoped that these measures will induce a larger number of vessels to resort to the Docks.

23. The thanks of the Government are due to the Commissioners for their efficient management of the affairs of the Trust during the year.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Secretary to the Government of Bengal.

REPORT ON THE WINTER RICE CROP IN BENGAL, 1894.

THE following is published for general information.

C. E. BUCKLAND,
Secy. to the Govt of Bengal.

REVENUE DEPT.,
The 18th October 1894.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

First forecast of the winter rice crop in Bengal, 1894 (*to the 15th September*).

1. *Character of the season.*—The rainfall of the monsoon of 1894, month by month, has been as follows:—

In May the rainfall was generally less than the normal. In June the rainfall was deficient in North Bengal, particularly in Rajshahi, Pabna, Bogra, Rangpur, and Jalpaiguri, and somewhat below the normal in parts of Eastern Bengal; it was also deficient in Jessore and Murshidabad, and in Muzaffarpur and Darbhanga, elsewhere abundant rain was received in June. In July the rainfall throughout these provinces was generally above the normal, except in North Bengal and North Bihar. The effect of the short rainfall in July in North Bengal was to retard the transplanting operations, and thus to prevent the full area from being brought under cultivation, as well as to improve the prospects of the crop. In August abundant rain was received everywhere except in Orissa, and in Hooghly, 24-Parganas and Midnapore, where the rainfall was considerably short of the normal. In North Bengal and North Bihar the rainfall of August was in excess of the normal, and thus partly made up the deficiency of rain in the preceding month. The rainfall during the first half of September was generally of a light character, but it appears to have been sufficient for the needs of the crop.

On the whole, the distribution of rainfall has proved to be favourable to the cultivation and growth of the winter rice crop in most districts of Bengal. The failure of the July rainfall in North Bengal and North Bihar was the only unfavourable element in the character of the present season, but it was to a great extent compensated for by the plentiful rainfall in the following month.

Damage by floods has been reported from the Kalna subdivision of Burdwan, from Nadia, Murshidabad, Pabna, Muzaffarpur, Cuttack, and Balasore; it was particularly serious in the Jajpur and Kendrapara sub-divisions of Cuttack. In the Contai sub-division of Midnapore the crop was seriously injured by the heavy rainfall of the 24th July, which also prevented a large area from being brought under cultivation.

2. *Area cultivated.*—The total area estimated to have been cultivated with winter rice in Bengal is 31,229,900 acres, against 31,021,900 acres in 1893, thus showing a small

increase over the area cropped last year. Timely rainfall is reported to have caused an increase in cultivation in many districts of Bengal, notably in the Burdwan, Presidency, and Dacca Divisions; on the other hand, the deficiency of rainfall in July prevented considerable areas from being brought under cultivation in Rangpur, Dinajpur, and Jalpaiguri. The areas sown with winter rice in these districts are estimated by the district officers to have fallen short of the areas cropped last year by 30, 6·5, and 15 per cent. respectively. In the Contai sub-division of Midnapur a large area, amounting to 25,800 acres or nearly 8 per cent. on the area sown in 1893, could not be sown with rice, owing to excessive rainfall at the end of July last.

3. *Character of the crop.*—It will be seen on reference to the district returns that out of the 44 districts from which returns have been received, 21 report a full average (16 annas) or more than a full average crop; 21 others report the crop as varying from 12 to 16 annas; and two districts, namely Jalpaiguri and Cuttack, return the crop to be 11 annas. There are only two sub-divisions where the crop is reported to be less than 8 annas, namely Contai in Midnapore, and Kendrapara in Cuttack, both of which return the crop as 7 annas.

On comparing the district estimates of outturn this year with those for 1893, it will appear that out of the 44 districts, twenty-two report the crop to be better than the crop of 1893, six report the crop to be equal to that of the last year, while 16 report it to be worse than the latter. The prospects of the standing crop appear, therefore, to be slightly better than those of the last year's crop. The outturn of the winter rice crop of 1893 was estimated by this Department at the full average or 16 annas. If the weather prove favourable to the standing crop in October, it may be expected that its outturn will amount to 16½ annas, and thus slightly exceed the average.

B. C. BASU,
Assistant Director.

CALCUTTA,
The 4th October 1894.

Countersigned.
W. C. MACPHERSON,
Director of the Department of Land Records and Agriculture, Bengal.

DARJEELING,
The 6th October 1894.

Preliminary Forecast of the Winter Rice Crop for 1894 *(up to the middle of September).*

1	2	3	4	5	6	7	8	9	10	11
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Burdwan ..	Sadar	794,880	635,500	434,300	434,300	434,300	16	15	Owing to sufficient rainfall this year, more lands have been cultivated in the Sadar sub-division, and unless there be a failure of autumn rains a good outturn may be expected there. In Kalna sufficient rainfall in the beginning was very favourable to the outturn; but a fourth of the *aman* crop having been submerged by flood water, the outturn is expected to be the same as last year. In Katwa sufficient rainfall during sowing time helped the cultivation of all lands, and is also the reason for the fair outturn.	The Collector remarks that the outturn of the crop in Kalna is expected to be the same as last year, although he returns this year's outturn as 12 annas only against 16 annas last year.
	Kalna	276,480	221,000	128,000	129,000	128,000	16	12		
	Katwa	225,280	169,600	140,800	140,800	140,800	16	16		
	Ranganj	429,440	254,700	225,200	225,200	225,300	16	16		
	District Total .	1,726,080	1,280,800	928,300	928,300	928,300	16	15½		
Birbhum...	Sadar	1,124,023	900,000	654,000	654,000	654,000	18	16	I cannot give the sub-divisional figures, but will endeavour to make some estimate hereafter for future returns.	In previous returns the total cultivated area in the district used to be shown as 439,000 acres, but the Collector, Mr. Growse, thinks that estimate to be too low, and has raised it to 900,000 acres. Owing to this change the estimated area under *aman* rice has been increased from 279,000 acres to 654,000 acres (*vide* Bhadoi Crops Report for 1894).
	Rampurhat ...									
	District Total ...	1,124,023	900,000	654,000	654,000	654,000	18	16		
Bankura ...	Sadar	1,229,440	428,800	364,800	364,800	364,800	16	16	The want of rain in April and May is said to have decreased the area of cultivation in the Vishnupur sub-division to a slight extent.	
	Vishnupur ...	448,000	214,000	185,600	185,000	185,000	16	16		
	District Total ...	1,677,440	642,800	550,400	549,800	549,800	16	16		

1	2	3	4	5	6	7	8	9	10	11
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Midnapur	Sadar	2,130,800	1,*29,100	809,900	612,100	756,900	16	16	An increased area has been brought under cultivation this year everywhere, except in Contai sub-division, and the outturn is likely to be better. This is due to the timely and sufficient rainfall at the sowing time. In Contai the heavy rainfall of July 25th proved injurious to paddy cultivation. The raiyats are transplanting their fields again, but it is feared that the crop will in many cases prove a poor one.	The area of river beds ought not to be excluded.
	Tamluk	398,400	279,600	264,300	203,100	239,500	14	15		
	Contai	543,300	456,300	416,000	325,300	299,500	14	7		
	Ghatal	238,080	146,500	131,900	120,000	122,000	14	16		
	District Total ...	3,392,600	2,111,500	1,622,000	1,260,500	1,417,900	15	13½	The figures in column 3 have been corrected according to the latest census figures, excluding the area occupied by river beds.	
Hooghly ...	Sadar	282,880	176,800	141,400	141,400	141,400	20	16	Sufficient rain has done good to *Sadar* and part of Serampore, but want of it has caused damage in Uluberia and Jahanabad. Increase in area is owing to timely rainfall.	
	Serampur	219,520	160,000	109,500	80,400	95,000	12	14		
	Jahanabad ...	220,320	167,700	83,800	79,500	80,000	14	12		
	Howrah	109,440	69,800	69,800	35,400	39,100	12	15		
	Uluberia	195,920	128,000	106,800	61,200	90,000	8	13	A better outturn is expected in Howrah if nothing unforeseen happens.	
	District Total ...	1,026,080	702,300	495,300	397,900	445,500	14	14½		
24-Parganas	Sadar ...	690,506	462,700	332,000	231,100	293,900	14	16	This year's outturn is expected to be better than that of the last year owing to seasonable rainfall.	
	Barasat ...	313,600	189,400	147,200	103,400	103,000	14	14		
	Basirhat ...	339,200	281,600	(a) 213,800	203,800	213,800	16	16	(a) From the further enquiry now made, it appears that the approximate normal area under winter rice crop in the Basirhat sub-division is 213,800 acres, and not 213,100 acres as shown in the previous forecasts.	
	Diamond Harbour	328,320	289,900	285,400	246,100	247,000	12	14		
	District Total ...	1,671,626	1,223,600	1,028,400	784,400	857,700	14	15½		

Nadia ...	Sadar	497,920	362,800	65,200	34,000	65,200	10	12	The increase in the area sown this year is due to the timely and normal rainfall during the ploughing and sowing season. The increase in the expected outturn is also due to the normal rainfall and to the late rise of the rivers. I should have estimated a still larger outturn had not a certain amount of damage been done by floods.
	Kushtia	362,960	278,400	28,000	21,000	28,000	8	12	
	Meherpur	634,880	462,600	24,400	18,000	24,400	8	12	
	Ranaghat	273,280	199,200	12,800	10,600	12,800	16	16	
	District Total ...	1,768,160	1,303,000	130,400	83,000	130,400	9	12½	
Murshidabad.	Sadar	586,240	395,100	82,000	82,200	82,200	16	14	The decrease in the outturn, as compared with that of the last year, is due to the deficiency of rainfall during the time of transplantation and incessant rains in August last, and subsequent high rise of the Bhagirathi.
	Kandi	495,760	279,800	189,900	18 ,900	188,800	16	16	
	Jangipur	390,160	310,600	40,300	42,300	42,300	16	12	
	District Total ...	1,372,160	985,500	312,200	314,400	313,300	17	15	The decrease in area in the Kandi sub-division, as compared with the normal and the last year's area is, simply owing to the deficiency of rainfall during the time of transplantation.
Jessore ...	Sadar	568,960	304 000	166,400	160,000	160,000	8	16	The increase in the area over last year's is attributed to more seasonable rainfall. The area falling below normal is due to some of the *bheels* not drying up.
	Jhenida	304,000	204 800	64,000	64,000	64,000	6	14	
	Magura	272,000	171,500	89,600	65,000	78,000	10	16	
	Narail	311,360	187,500	128,000	128,000	128,000	12	18	
	Bangaon	415,360	240,000	130,600	58,000	100,000	10	14	
	District Total ...	1,872,000	1,116,800	578,600	475,000	530,000	9	16	
Khulna ...	Sadar	1,006,336	293,400	228,600	210,600	215,000	18	17	The increase in outturn and the estimated area as compared with the last year's report is chiefly due to seasonable rainfall this year and to cultivation of certain extra portions of the Sundarbans to some extent. I consider the crop above the average this year, and have put down 17 annas as the outturn per acre.
	Satkhira	614,643	299,500	232,400	200,000	220,000	14	17	
	Bagerhat	965,523	277,100	214,100	190,000	200,000	15	17	
	Area of boundary, khals, rivers of the Sundarbans in this district.	317,440	.....	.....	.....	.....	.....	.....	
	District Total ...	3,103,942	870,000	675,100	600,000	635,000	16	17	
Rajshahi ...	Sadar	631,152	396 700	199,300	199,300	199,500	18	18½	Last year the progress of cultivation was stopped by heavy rainfall at the time of ploughing, but in this year the rainfall was according to requirements and hence the increase in the area sown. The *aman* paddy suffered a little in Nator; transplantation could not be timely made for want of rain in July last, but if the rain continues to fall as it is doing now, the outturn will be an average one.
	Nator	522,980	402,100	249,300	189,700	189,700	12	14	
	Naugaon	385,920	297,100	224,300	223,500	223,500	18	16	
	District Total ...	1,539,932	1,095,900	672,900	612,500	612,700	16	16½	

1	2	3	4	5	6	7	8	9	10	11
District	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Dinajpur...	Sadar	2,060,000	1,377 600	1,096 400	1,090,400	1,005,400	20	12	The area sown this year is less than that of the last year owing to the insufficient rain during the time of cultivation.	
	Thakurgaon ...	564,880	367,400	218, 00	216,100	218,100	20	12	The want of timely rain has affected this crop to a great extent, and hence the decrease in the outturn. Recent rainfall has given transplantation an impetus, but I doubt whether the crop will come to anything in more than three-fourths of the normal area.	
	District Total ...	2,624,880	1,745,000	1,308,500	1,306,500	1,223 500	20	12		
Jalpaiguri	Sadar	1,072,150	557,500	329 500	3°4 400	281,900	15	12	The increase in area in column 4 against Alipur is due to increase of cultivation in the Duars The decreases in area and outturn shown in columns 7 and 9 are due to want of rain in July and August 1894.	It does not appear from the meteorological return that the rainfall of August was deficient
	Alipore	823,731	427,700	250,200	193,700	157,900	16	9		
	District Total ..	1,895,881	985,200	579,700	518,100	439,700	15½	11		
Darjeeling	Sadar including Kalimpong.	464,640	61,400	19,200	11,500	11,500	14	14	The difference in area in the Sadar sub-division is due to the ordinary fluctuation in cultivation No winter crop is cultivated in the Kurseong sub-division Owing to late rain at sowing time, land could not be fully cultivated in the Siliguri sub-division The untimely rainfall of the year will cause a decrease in the outturn.	
	Kurseong	118,400	12 800	..	..	..	...			
	Siliguri	161,920	115,200	37,600	57,600	57,600	16	14		
	District Total ...	744,960	189,400	67,800	69,100	69,100	15½	14		

Rangpur ...	Sadar	770,240	458,800	346,100	363,100	260,000	18	12	The decrease in area under this year's winter rice is due to unusually dry weather during the season of sowing and transplantation. To the same cause the decrease in outturn is also to be attributed.	
	Kurigram	529,680	468,200	234,500	236,000	117,000	18	13		
	Gaibanda ...	486,400	371,200	281,600	281,600	234,700	18	12		
	Nilphamari ...	445,720	275,800	92,800	105,000	80,000	18	13		
	District Total ...	2,231,040	1,602,700	974,000	987,700	691,700	18	12½		
Bogra ...	Whole district ...	929,000	421,000	280,000	290,000	380,000	18	15	The increase in the figure entered in column 7 is due to the fact that owing to late monsoon a larger amount of *aus* land has in addition to the *amas* lands been transplanted this year. Owing to insufficient rainfall transplantation was mostly commenced this year late in the season. A better crop cannot therefore be expected.	
Pabna ...	Sadar	564,460	423,000	225,200	406,000	409,000	16	14	Last year rainfall having commenced earlier than usual, most of the low lying lands which were fit for the cultivation of the winter rice crop were under water when the time for sowing arrived. But the season for sowing the crop this year was a more favourable one in that respect. This explains the cause of increase in the area sown this year over that of the last year. The sudden rise of the rivers before the plants could grow enough to be able to resist the action of flood is the reason why the outturn is estimated at less than the average. The crop in the low lands of Dulai thana has specially suffered from the effects of flood.	The estimate of normal area (column 5) seems to require revision. It is scarcely possible that the areas cropped last and this year should so greatly exceed the normal.
	Sirajganj	612,480	469,500	183,700	218,200	216,200	16	16		
	District Total ..	1,176,960	892,500	408,900	624,200	625,200	17	15		
Dacca ...	Sadar	810,240	495,100	270,100	248,100	213,100	12	14	The high price of paddy last year, and the favourable weather at the time of ploughing and sowing induced the cultivators to extend the cultivation; consequently there has been increase in the area sown this year as compared with 1893. This year's outturn is expected to be better than last year's owing partly to the gradual rise of the rivers, and partly to the timely rainfall.	With such favourable conditions, a full crop should be obtained.
	Manickganj ...	312,960	234,300	202,200	176,900	188,400	12	14		
	Munshiganj ...	256,640	122,000	51,200	68,000	61,000	12	14		
	Narainganj ...	410,240	230,400	70,400	68,000	69,000	11	16		
	District Total ...	1,790,080	927,700	593,900	560,000	553,100	12	14½		

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas		
Mymensingh.	Sadar	1,183,360	697,000	282,200	207,400	282,200	12	14	Owing to the insufficient rainfall in July and in the beginning of August last, the normal area could not be transplanted during the year, but the area transplanted is greater than that of last year. Outpost Badla, which was within the sub-division of Netrakona, having been transferred to Kishoreganj, the area of Netrakona decreased, and that of Kishoreganj increased. Hence revised figures for those sub-divisions have been shown in this return. The outturn in all the sub-divisions will be better than last year owing to the better distribution of rain.	
	Netrakona ...	772,640	285,500	180,000	135,000	165,000	12	16		
	Kishoreganj ...	612,480	264,000	135,200	123,000	123,000	12	14		
	Jamalpur	817,752	627,200	304,000	191,500	191,500	16	15		
	Tangail ..	606,248	533,000	205,000	205,000	205,000	14	16		
	District Total ...	4,052,480	2,405,700	1,106,400	861,900	966,700	13½	15		
Faridpur...	Sadar ...	550,400	385,300	289,000	216,700	280,000	11	14	The increase in area sown this year and the better outturn are due to timely rainfall, both during the sowing time and the period of growth.	
	Madaripur	626,560	416,800	320,000	320,000	320,000	6½	20		
	Goalundo	273,920	205,400	137,000	137,000	137,000	10	16		
	District Total ...	1,450,880	1,007,500	746,000	673,700	737,000	9	17		
Backergunge.	Sadar	711,040	446,700	256,000	256,000	256,000	14	16	The outturn cannot yet exactly be estimated, as transplantion is not finished. The rainfall is favourable and prospects are decidedly good.	
	Patuakhali ..	787,840	320,200	224,000	224,000	224,000	16	16		
	Pirojpur	442,880	320,000	236,800	236,800	236,800	12	16		
	Bhola	393,600	256,100	160,000	160,000	160,000	12	16		
	District Total ...	2,335,360	1,343,200	876,800	876,800	876,800	13½	16		

Tippera ...	Sadar	739,880	547,300	283,300	283,300	(a)378,600	12	18	(a) There is a slight difference between this and last year's forecast about the area sown and therefore no remarks are necessary.
	Brahmanbaria ...	492,160	353,900	229,700	240,000	(b)250,000	8	(c)18	(b) The increase in the area sown in these two sub-divisions is due to high price of rice and distress which prevailed during the last year.
	Chandpur ...	371,200	266,600	192,000	185,600	(b)192,000	11	(c)18	(c) The increase in the outturn is chiefly due to the timely rainfall. In the Brahmanbaria sub-division, where the flood did much damage last year, the deposit of silt left by the flood has increased the fertility of the soil.
	District Total ...	1,894,240	1,167,300	805,000	808,900	820,600	19½	18	
Noakhali...	Sadar	680,720	640,000	426,200	400,000	400,000	12	16	Owing to proper distribution of rainfall, this year's outturn is expected to be better than last year.
	Fenny	219,520	178,600	137,900	137,900	137,900	14	16	
	District Total ...	1,050,240	818,600	564,100	537,900	537,900	13½	16	
Chittagong	Sadar	1,022,300	416,000	400,700	400,700	400,700	16	16	The figures in columns 3, 4 and 5 have been furnished after a careful comparison with the papers of the Survey and Settlement Departments.
	Cox's Bazar ..	871,600	90,000	85,200	85,200	85,200	13	16	
	District Total ...	1,894,900	506,000	485,900	485,900	485,900	17	16	

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Patna ...	Sadar	294,080	993,500	267,500	109,600	106 100	14½	15	Owing to timely and sufficient rain the area sown this year was larger than that of the last year or the normal area; for the same reason this year's outturn will be better than last year's.	The Collector was requested to return separate figures for each sub-division in columns 4 and 5. The estimate of normal area seems to be very low as compared with the estimates of areas sown this and last year.
	Barh	336,640			75,000	76 300	16	16		
	Bihar	507,520			225,300	23[illegible],500	16	16		
	Dinapore ..	91,520			32,000	33,300	16	16		
	District Total ...	1,336,560	993,500	267,500	442,400	441,200	15½	15½		
Gaya ...	Sadar	1,219,200	917,900	496 000	500,000	496,000	18	16	The area in column 3 has been revised according to the census of 1891. An increase in area sown is due to more seasonable rain this year; for the same reason the outturn is expected to be a little above average. In Nowadah sub-division the rainfall was scanty at the time of transplantation.	
	Nawada	611 200	469,600	366,700	370,000	370,000	18	14		
	Jahanabad ...	387 840	321,900	208,600	210,000	210,000	18	18		
	Aurangabad ...	797,440	478,100	215,000	218,000	225,000	18	18		
Shahabad	District Total ...	3,015,680	2,207,500	1,295 700	1,298,000	1,301 000	18	16		
	Arrah	585 600	487,400	373,200	200,600	200,900	13	14	The figure in column 6 has been corrected from 100,600 to 200,600. The decrease in this year's area in Sadar is due to the fact that a very large area could not be sown owing to the difficulty in obtaining water; prospects very favourable. In Buxar and Bhabua the rainfall has been timely and favourable. In Sasaram owing to sufficient rainfall the whole area under winter rice has been brought under cultivation except in Karghar thana, where more land has been reserved for *rabi* cultivation. The figure in column 6 has been corrected from 393,000 acres to 293,000 acres.	In the final report, it should be explaind why more land has been reserved for *rabi* cultivation in Karghor thana.
	Buxar	419,840	317,900	126,600	128,600	128,600	12	16		
	Sasaram	955,520	382,500	242,500	293,800	241,500	15	15		
	Bhabua	832,640	624,600	312,300	227,700	227,700	15	15		
	District Total ...	2,793,600	1,712,400	1,054,600	850,700	798,700	14	15		

Saran ...	Sadar	638,720	561,500	144,000	138,000	144,000	18	16	The increase in the area in the first two sub-divisions is due to early favourable rains.	
	Siwan	545,925	450,000	170,000	180,000	195,200	18	14		
	Gopalganj	493,440	371,000	117,600	115,000	117,600	16	20		
	District Total ...	1,678,085	1,382,500	431,600	433,000	456,800	17½	16		
Champaran	Sadar	971,520	654,000	229,000	229,000	229,000	15	15		No explanation is given why the outturn should be below the average.
	Bettiah	1,288,320	768,000	448,000	448,000	448,000	16	14		
	District Total ...	2,259,840	1,422,000	677,000	677,000	677,000	15½	14½		
Muzaffarpur.	Sadar	779,520	614,000	272,000	272,000	272,000	8	12	In the *Sadar* and Sitamarhi sub-divisions, owing to absence of rain in the early part of the season, the sowing and transplanting of the crops were retarded for some time, and hence the reduced outturn as compared with the average, but the weather was more favourable this year, and hence the estimated outturn better than in the last year. Owing to excessive rain and flood in Hajipur a greater portion of the crop has been damaged or washed away, and consequently the outturn is expected to be less than the normal and that of the last year.	
	Hajipur	493,440	334,000	130,000	130,000	130,000	14	11		
	Sitamarhi	648,960	493,000	320,000	320,000	320,000	10	14		
	District Total ...	1,921,920	1,445,000	722,000	722,000	722,000	10	13		
Darbhanga	Sadar	782,080	594,600	375,000	250,000	281,300	8	16	The decrease in the area sown this year as compared with the normal area under winter rice is due to insufficient rainfall early in the season. The prospects so far seem to be generally promising, and if the rain continue favourable till the *kathya*, a crop considerably above the average may be expected. The normal area under rice crop at Samastipur has been corrected from 125,800 to 165,800 from fresh enquiry.	Forecasts are prepared on the assumption that the season will prove favourable after the date of the forecasts. The Collector need not, therefore, have been so cautious in preparing the present estimate.
	Samastipur ...	458,960	391,000	165,800	124,000	125,000	8	12		
	Madhubani ...	863,360	834,500	651,700	608,400	605,000	12	16		
	District Total ...	2,134,400	1,820,100	1,192,500	982,400	1,011,300	10	15		
Monghyr ...	Sadar	997,760	698,200	279,000	279,000	279,000	16	16	Owing to want of timely rain 300 acres remained unsown in the Jamui and Begusarai sub-divisions. The season this year is very favourable, and it is expected that there will be a full average crop.	
	Jamui	1,019,520	515,300	364,300	378,200	378,000	16	16		
	Begusarai	492,160	369,300	14,700	14,700	14,600	10	14		
	District Total ...	2,509,440	1,582,800	658,000	671,900	671,600	15½	16		

1	2	3	4	5	6	7	8	9	10	11
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Bhagalpur	Sadar	599,040	464,000	250,000	250,000	250,000	18	18		
	Banka	758,400	583,000	527,400	527,400	527,400	16	16		
	Madhipura ...	581,760	457,000	252,000	251,000	252,000	18	18		
	Supaul	766,720	594,000	268,800	268,800	268,800	16	18		
	District Total ...	2,705,920	2,097,000	1,298,200	1,296,200	1,298,200	17	17½		
Purnea ..	Sadar	1,646,080	790,000	290,000	282,000	282,000	14	14	The decrease in area sown this year is due to the fact that certain portions of the *Aghani* lands were sown with jute in the Kishanganj sub-division as the season was favourable to it. The insufficient rainfall at the sowing season in the Sadar sub-division retarded the growth of the plants, and hence the decreased outturn.	
	Kishanganj ...	857,600	530,000	352,000	242,900	240,900	16	16		
	Araria	668,160	410,000	320,000	320,000	320,000	16	16		
	District Total ...	3,171,840	1,730,000	962,000	844,900	842,900	15½	15½		
Malda ...	Whole district ...	1,216,640	811,500	275,200	277,000	265,000	16	16	The decrease in area as compared with the last or the normal area is due to the insufficient rainfall at the time of transplanting.	
Santhal Parganas	Dumka	914,560	422,200	181,800	181,800	181,800	18	18	For want of timely rainfall transplanting of winter *dhan* was backward in two sub-divisions, but on the whole the outturn is expected to be a good one.	
	Deoghar	610,560	165,100	69,100	69,100	69,100	16	16		
	Godda	618,880	432,900	74,300	73,000	74,300	18	16		
	Jamtara	445,440	124,800	64,000	64,000	64,000	20	20		
	Pakour	437,120	327,000	262,400	262,400	262,400	20	20		
	Rajmahal	473,600	335,200	241,800	243,000	243,000	16	12		
	District Total ...	3,500,160	1,827,200	895,400	893,300	894,600	18	17		

Cuttack ...	Sadar	652,960	293,100	289,400	339,500	338,700	12	14	The weather was generally favourable to the crop from the beginning till the third week of July, after which the high floods considerably injured the crops, especially in the low lands, by which the crop remained submerged under water for days together and were thus destroyed. This unexpected and abnormal cause reduced the outturn to 11 annas.	
	Jajpur	706,560	330,700	288,000	250,000	288,000	9	11		
	Kendrapara ...	911,360	410,200	327,700	300,000	298,000	10	7		
	Banki	75,000	37,200	23,000	23,000	23,000	12	14		
	District Total ...	2,325,910	1,161,200	1,028,100	912,500	967,700	11	11		
Balasore ...	Sadar	741,120	448,000	409,600	357,300	348,500	15	14	The decrease in area and outturn in the sadar sub-division is due to floods. The increase in outturn in the Bhadrak sub-division is due to good crops on high lands compensating for considerable damage by flood to crops in low lands.	
	Bhadrak	561,284	389,100	300,800	300,800	300,800	13	13		
	District Total ...	1,302,404	837,100	710,400	658,000	649,300	13½	12½		
Angul and Khond Mals.	Angul	585,900	128,800	59,600	59,000	60,000	10	16	The increase is due to new cultivations in Angul.	
	Khondmals ...	512,000	217,800	64,000	60,000	64,000	16	16		
	District Total ...	1,097,900	346,300	123,600	119,000	124,000	13	16		
Puri ...	Sadar	979,200	400,800	323,800	320,000	320,000	12	16	The rainfall has been sufficient and well distributed. If the season continues favourable as it now is a 16-anna crop is expected. In some parts there have been losses from flood, but elsewhere the crops are above the average.	
	Khurda	683,720	327,300	161,100	161,100	161,100	16	16		
	District Total ...	1,662,920	728,100	484,900	481,100	481,100	13½	16		
Hazaribagh	Sadar	2,922,000	1,652,300	666,000	666,000	6 6,000	14	.....	....	Not received Last year's figures have been repeated.
	Giridih	1,565,440	819,200	448,600	448,600	446,000	14	... ..		
	District Total ..	4,493,440	2,478,500	1,114,600	1,114,600	1,114,600	14	.....		
Lohardaga	Whole district ...	4,569,600	2,888,300	1,491,700	1,491,500	1,491,700	14	16	Columns 5 and 7.—The increase in area as well as in the production of crops is due to the sufficient and timely rainfall during the cultivating season of the year. The area of the district shewn last year was 4,568,960 acres. The difference of 640 acres between this figure and the area shewn this year is due to the change of area of 1 square mile in the Census Report of 1891.	

1	2	3	4	5	6	7	8	9	10	11
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officer.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Palamau ...	Whole district ...	3,139,200	768,000	330,000	261,000	265,800	20	16	Up to now the prospects are favourable. I should have thought the full normal area had been sown.	The Deputy Commissioner is requested to consider whether the "normal area shewn in column 5 should not be corrected.
Manbhum	Sadar	2,140,160	764,200	354,300	354,300	354,300	12	16	Rainfall sufficient and evenly distributed up to this time.	
	Gobindpur ...	513,920	171,300	114,200	114,200	114,200	10	16		
	District Total ...	2,654,080	935,500	468,500	468,500	468,500	11¼	16		
Singbhum	Whole district ...	2,454,720	1,182,100	895,200	889,200	880,200	14	14	The outturn of this and last year is equal and calls for no remark. The increase in area sown this year is due to the areas of outposts being included.	The Deputy Commissioner will kindly explain in the final report on the winter rice crop for this year why the estimate of normal area under this crop has been altered from 693,700 acres as shown in last year's returns to 895,200 acres. Owing to the revision of the estimate of normal area, the area sown last year has been changed in this office from 668,700 acres to 880,200 acres, that is 15,000 acres less than the normal. (*a*) Estimated by this Department
	Total for all Bengal	95,643,433	56,674,400	32,800,700	31,921,900	31,229,900	(*a*)16	(*a*)16¼		

N.B.—Twenty annas represent a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

Statement of Rainfall from May to 15th September 1894.

Division and District.	May 1894.		June 1894.		July 1894.		August 1894.		Up to 15th September 1894.	
	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.
1	2	3	4	5	6	7	8	9	10	11
Burdwan.										
Burdwan	4·57	4·21	8·76	8·79	11·36	13·75	12·48	13·83	4·48	1·71
Birbhum	3·48	1·63	10·64	15·94	12·07	12·28	12·94	17·58	6·20	2·25
Bankura	3·83	1·56	10·34	13·24	13·29	15·35	13·73	12·74	4·76	2·51
Midnapore	5·04	1·46	9·46	13·47	13·32	20·90	13·87	13·83	5·04	3·30
Hooghly	5·31	1·73	9·42	8·96	13·45	12·79	13·43	8·18	4·53	2·91
Howrah	5·71	2·17	9·47	13·97	13·03	13·11	12·89	7·31	5·06	1·41
Presidency.										
24-Parganas	5·62	2·04	10·15	9·72	13·15	16·89	13·17	9·69	5·53	2·32
Nadia	6·37	5·82	9·72	.....	10·24	13·63	13·03	11·44	4·82	1·43
Murshidabad	5·26	2·26	9·13	7·03	10·83	.....	11·88	11·77	5·96	.....
Jessore	6·29	5·98	11·77	10·31	10·19	14·85	11·72	10·12	4·80	1·78
Khulna	6·61	4·53	13·23	12·57	12·86	12·28	12·35	11·78	5·29	2·78
Rajshahi.										
Rajshahi	5·87	4·53	11·20	6·26	11·50	11·48	10·99	11·27	6·32	1·82
Dinajpur	6·10	3·35	13·62	11·31	12·13	11·98	11·72	12·59	7·08	.....
Jalpaiguri	11·96	7·08	22·62	19·92	25·66	25·83	24·94	37·36	13·20	.....
Darjeeling	10·85	11·34	29·11	25·54	34·85	25·48	27·15	.....	10·97	.....
Rangpur	11·33	6·17	21·30	14·35	13·99	5·37	12·07	14·25	7·50	7·29
Bogra	7·79	5·26	12·77	9·48	12·75	11·83	11·63	16·79	5·21	3·87
Pabna	7·11	6·17	11·15	7·57	10·57	13·81	12·90	10·32	5·98	1·44
Dacca.										
Dacca	8·76	9·10	13·25	10·79	14·12	17·78	13·11	12·78	6·03	.....
Mymensingh	9·70	10·43	17·60	16·34	13·59	16·18	13·89	13·71	6·67	.....
Faridpur	8·59	.....	13·55	13·42	11·90	13·97	12·08	15·28	5·13	2·09
Backergunge	7·05	6·84	19·20	16·77	17·98	17·78	15·61	17·10	6·43	3·87
Chittagong.										
Tippera	10·13	10·21	16·45	15·56	13·83	16·57	13·97	19·25	6·35	.....
Noakhali	10·39	12·82	27·32	23·04	23·27	27·38	24·67	34·66	9·46	.....
Chittagong	10·06	16·28	29·63	22·73	31·06	42·68	33·45	32·43	8·89	.....
South Lushai Hills ...	10·13	17·11	18·21	21·49	19·04	16·63	18·44	14·59	6·97	3·35
Patna.										
Patna	2·09	.....	6·24	7·29	11·73	.....	10·48	10·85	3·91	2·83
Gaya	1·77	0·48	5·63	5·41	12·33	15·84	11·73	16·22	4·04	.....
Shahabad	1·32	0·28	5·30	5·86	11·39	14·76	11·51	17·37	4·18	2·95
Saran	2·06	0·20	6·42	5·95	12·18	14·16	10·29	13·16	3·96	2·60
Champaran	2·59	1·38	8·19	9·14	11·87	11·03	11·94	18·98	4·42	1·80
Muzaffarpur	2·46	...	7·42	5·99	11·42	.....	10·08	12·67	4·53	.....
Darbhanga	2·68	0·49	8·03	5·83	11·59	6·17	10·75	17·67	5·37	4·40
Bhagalpur.										
Monghyr	2·51	0·84	6·43	6·38	12·07	14·95	11·35	12·06	4·87	1·99
Bhagalpur	3·21	0·62	8·37	7·58	11·64	.....	11·35	13·97	5·45	4·30
Purnea	5·58	2·11	13·17	15·78	16·49	.....	14·77	16·74	8·58	13·06
Malda	4·49	1·88	11·86	13·49	11·99	13·11	12·03	11·14	6·79	5·69
Santhal Parganas ...	3·84	1·56	8·95	11·95	12·56	15·20	11·92	13·66	6·03	4·25
Orissa.										
Cuttack	3·59	.....	9·56	15·07	13·31	16·09	11·03	.....	5·13	.....
Balasore	4·75	.....	8·40	.....	13·01	.....	11·41	.....	5·59	.....
Angul and Khondmals ...	.....	.....	.....	...	.....	.....	.....	.....	.....	.....
Puri	3·73	0·01	8·42	9·42	11·99	11·60	11·68	10·28	5·54	.....
Chota Nagpur.										
Hazaribagh	2·46	0·68	8·17	13·70	13·52	.....	13·38	.....	5·24	.....
Lohardaga	2·85	0·88	8·24	9·63	13·11	.....	14·76	17·62	6·06	4·67
Palamau	1·41	.....	6·06	6·06	11·66	15·85	11·86	21·19	5·03	.....
Manbhum	2·77	1·95	8·08	14·38	13·09	22·78	13·20	21·83	4·59	2·65
Singhbhum	4·17	0·37	8·20	8·61	14·27	13·46	13·83	14·98	5·32	3·66

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 20th October, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Burdwan Divn.		
1	Burdwan Oct. 20, '94	1·60	Weather—seasonable. Prospects of sugarcane and *amas* good. Fodder and water sufficient. Prices of common rice:—
	Kalna ...	0·85	
	Katwa ...	1·21	
	Raniganj ...	1·04	Srs. Burdwan ... ... 10½ to 17; Kalna ... ... 10 to 14; Katwa ... ... 15½; Raniganj ... ... 15 — per rupee.
2	Birbhum „ 20, '94	0·21	Weather—hot. Rice doing well everywhere and *aus* being reaped in some places. Sugarcane prospects good except in two thanas. Supply of water ample and that of fodder normal, and cattle doing well.
	Rampur Hát ...	0·82	
3	Bankura „ 20, '94	0·11	Weather—hot and dry. Prospects of all crops very good. Coarse rice sells at 17½ seers per rupee both at head-quarters and at Vishnupur.
	Vishnupur ...	0·57	
4	Midnapore „ 20, '94	Nil	Weather—mornings and evenings beginning to feel cool. Prospects of crops bright. Fodder and water abundant. Prices of common rice:—
	Contai ...	1·97	
	Tamluk ...	0·56	
	Ghatal ...	0·14	Srs. Sadar ... ... 14; Contai ... ... 17; Tamluk ... ... 14; Ghatal ... ... 14 to 15 — per rupee.
5	Hooghly „ 20, '94	0·49	Weather—cloudy with showers. Harvesting of *aus* and jute nearly complete. Prospects of winter rice good. Prices of common rice:—
	Serampore ...	0·50	
	Jahanabad ...	2·20	Srs. Sadar ... ... 11; Serampore ... ... 11 to 12; Jahanabad ... ... 13 to 15½ — per rupee.
6	Howrah „ 20, '94	2·43	Weather—bright varied with heavy showers. Prospects of paddy and sugarcane favourable. Prices continue normal. Common rice sells at—
	Ulubaria ...	0·67	Srs. Howrah ... ... 10; Ulubaria ... ... 11 to 13 — per rupee. Fodder and water-supply sufficient.
	Presidency Divn.		
7	24-Parganas „ 20, '94	0·45	Weather—seasonable. Prospects of *aman* good. Steeping of jute nearly finished. Lands being prepared for *rabi* crops. Condition of cattle good. Fodder and water sufficient. Rice sells at—
			Srs. c. Sadar ... ... 12 to 13 0; Basirhat ... ... 11 to 12 0; Diamond Harbour ... ... 11 11 — per rupee.
8	Nadia „ 20, '94	0·32	Not much sign of the cold weather yet. Prospects of *aman* all that could be desired. Sowing of *rabi* has commenced. Common rice selling from 12 to 14½ seers per rupee.
	Kushtia ...	2·27	
	Meherpur ...	Not reported.	
	Chuadanga ...	1·61	
	Ranaghat ...	2·99	
9	Murshidabad „ 20, '94	1·8	Weather—seasonable. *Aman* paddy doing well. Sowing of indigo and *kalai* continues. *Rabi* being sown. Fodder sufficient for cattle. Common rice sells at 14 seers per rupee.
10	Jessore „ 20, '94	1·59	Weather—seasonable. Prospect of *aman* good. Sowing of indigo and winter crops going on. Fodder and water sufficient. Cattle-disease reported from Gaighatta. Rivers falling. Prices of common rice as below:—
	Jhenida ...	1·44	
	Magura ...	0·65	
	Narail ...	1·81	
	Bangaon ...	1·06	Srs. c. Jessore ... ... 11 to 13 0; Jhenida ... ... 15 0; Magura ... ... 14 8; Narail ... ... 13 0; Bangaon ... ... 12 to 16 0 — per rupee.
11	Khulna „ 20, '94	1·94	Weather—fine. *Aman* doing well. Cultivation of *rabi* progressing. Coarse rice sells from 11 to 14 seers per rupee. Fodder and water sufficient. No cattle-disease.
	Bagerhat ...	1·96	
	Satkhira ...	0·72	

No.	District and date of return.	Rainfall at Sadar Station in inches	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
Rajshahi Divn. 12	Rajshahi Oct. 20, '94	0·65	Weather—hot. State and prospects of standing crops good. Lands being prepared for *rabi* crops. Transplantation of ganja seedlings continues. No cattle-disease. Price of common rice varies from 11 to 13 seers per rupee.
	Nator ...	0·03	
	Naugaon ...	3·12	
13	Dinajpur „ 20, '94	0·61	Weather—hot and seasonable. *Aman* progressing. Cultivation of *rabi* crops going on. Fodder and drinking water sufficient. Rice selling at 12 to 12½ seers per rupee.
	Thakurgaon ...	4·31	
14	Jalpaiguri „ 20, '94	0·10	Weather—hot at day, but cool at night. Tobacco sowings going on. *Haimanti* paddy doing well. Price of common rice 10 to 13 seers per rupee. Fodder sufficient. No cattle-disease reported.
15	Darjeeling „ 20, '94	1·47	Weather—seasonable. *In the Hills*:—*Haimanti* rice and *bara marua* ripening. *Phaphur*, potatoes, and *kalai* progressing favourably. *In the Terai*:—Harvesting of jute finished. *Aghani* doing well. Prices of coarse rice:— Srs. Hills ... ... 7 to 10 } per rupee. Terai ... ... 10 to 12 }
	Siliguri ...	2·96	
16	Rangpur „ 20, '94	1·35	Weather—hot and cloudy. Transplantation of *aman* finished. Steeping of jute continues. Land being prepared for *rabi* crops, mustard, tobacco and potato. Sugarcane doing well. Price of rice 8½ to 13 seers per rupee.
	Gaibanda ...	0·73	
	Kurigram ...	3·80	
	Nilphamari ...	1·46	
	Ulipur ...	3·37	
17	Bogra „ 20, '94	1·86	Weather—hot and cloudy. State and prospects of *aman* continue to be favourable. Occasional rainfall rendering obstructions to the preparation of land for *rabi* crops Common rice sells at 12 seers per rupee. Fodder and water sufficient.
	Sherpur ...	0·50	
	Naukhila ...	1·13	
18	Pabna „ 20, '94	0·80	Weather—hot and cloudy. Prospects favourable. Harvesting of *aus* completed. Sowing of *rabi* crops has commenced. Common rice selling at 12 seers per rupee. Fodder and water-supply sufficient.
19	Dacca „ 20, '94	1·11	Weather—seasonable. Prospects of standing crops good. Fodder plentiful. Common rice sells from 10 to 13 seers per rupee. No cattle-disease.
Dacca Divn. 20	Mymensingh „ 20, '94	0·47	Weather—hot in the noon and cool in the morning. Prospects of crops good. Common rice sells at 11½ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
21	Faridpur „ 20, '94	1·78	Weather—seasonable. Floods going down. Prospects of crops generally very good. Rice 11½ to 12 seers per rupee.
	Goalundo ...	1·25	
	Madaripur ...	2·70	
22	Backergunge „ 20, '94	Nil	Weather—seasonable. State and prospects of crops good. Common rice sells from 9 to 13 seers per rupee. Fodder and water-supply sufficient.
	Pirojpur ...	0·55	
	Bhola ...	Nil	
	Patuakhali ...	1·88	
Chittagong Divn. 23	Tippera „ 20, '94	0·05	Weather—seasonable. Prospects of crops excellent. Price of rice stationary—highest at Kasba 11½ seers, lowest at Chowdagram 13 seers per rupee.
24	Noakhali „ 20 '94	1·52	Weather—seasonable. State and prospects of *aman* crop good. No cattle-disease. Fodder and water sufficient. Prices of rice:— *Aus.* Srs. *Aman.* Srs. Sadar ... ... 16 11 } per rupee. Feuny ... ... 17 12 }
25	Chittagong ...	...	Report not received.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BIHAR.		
	PATNA DIVISION.		
26	Patna Oct. 20, '94	0·04	Weather—hot and cloudy. Prospects of rice excellent. Lands being prepared for spring crops, but the ploughing is somewhat delayed owing to heavy rain. Prices of food-grains normal. Common rice selling at—
	Barh ...	0·36	
	Bihar ...	0·64	
	Dinapur ...	6·16	
			Srs.
			Sadar ... ... 16 }
			Barh ... ... 12½ } per rupee.
			Bihar ... ... 15½ }
27	Gaya ,, 20, '94	4·59	Weather—cloudy and damp. Over 4½ inches of rain fell yesterday (19th) at Gaya itself. Winter rice prospects continue good. *Rabi* sowings commenced in places. Prices about normal. Prices of common rice:—
	Jahanabad ...	1·96	
	Aurangabad ...	1·10	
	Nawada ...	0·72	
			Srs.
			Sadar ... ... 14 }
			Jahanabad ... ... 14½ }
			Aurangabad ... ... 16 } per rupee.
			Nawada ... ... 16 }
			Fodder and water-supply ample.
28	Shahabad ,, 20, '94	0·26	Weather—cloudy and close with some heavy rain. The *serha sathi* harvest is nearly over, and is a good crop. Prospect of winter rice crop good. *Rabi* land being ploughed.
	Buxar ..	0·22	
	Bhabua ...	3·05	
	Sasaram ...	4·47	
29	Saran ,, 20, '94	Nil	Weather—seasonable. *Aghani* paddy doing well and promises to be a bumper crop. The soil is damp owing to the late rain, and the *rabi* sowings are being retarded. If not soon sown only a 10-anna crop expected. Fodder and water abundant. Prices of common rice:—
	Siwan ...	0·03	
	Gopalganj ...	0·6 0	
			Srs. c.
			Chapra ... ... 15 5 }
			Siwan ... ... 14 6 } per rupee.
			Gopalganj ... ... 15 6 }
30	Champaran ,, 20, '94	0·77	Weather—clear in the beginning of the week; occasionally cloudy for the last two days. *Bhadoi* harvest finished. State and prospects of standing crops continue generally good. Lands being prepared for *rabi* sowings, which have commenced in places. Rain sufficient in Bettiah. Common rice sells at 16 seers per rupee. Fodder and water plentiful for cattle.
31	Muzaffarpur ,, 20, '94	0·04	Weather—generally cloudy. Paddy crop coming into blossom. Sowing of *rabi* crops, which has been much retarded owing to frequent showers, is now taken in hand. Fodder and water plentiful. Condition of cattle good. Common rice selling at 13 seers and new *gadar* or *aus* rice at 16 seers per rupee.
	Hajipur ...	4·12	
	Sitamarhi ...	2·43	
32	Darbhanga 20, '94	0·30	Weather—hot in the day, but mornings getting cool. Prospects of *aghani* rice continue very favourable. *Alsi* and tobacco are being planted in places. Fodder for cattle sufficient. Prices remain stationary.
	BHAGALPUR DIVISION.		
33	Monghyr ,, 20, '94	0·80	Weather—hot; occasionally rainy and somewhat cool in the morning. *Rabi* sowings in progress. Paddy crop doing very well. Sugarcane being harvested. Prospect of indigo satisfactory. Fodder and water sufficient. Prices of common rice:—
	Begusarai ..	0·40	
	Jamui ...	1·62	
			Srs. c.
			Sadar ... ... 10 to 14 0 }
			Begusarai .. .. 13 0 } per rupee.
			Jamui ... ... 15 12 }
34	Bhagalpur ,, 20, '94	1·85	Weather—generally hot early in the week. Heavy rain fell this morning (20th). The present rain will not much benefit any of the crops. Prospects of *aghani* paddy are, however, still very good; about 18 annas outturn is anticipated. Indigo, *kurthi*, sugarcane and *kalai* are doing well. Preparation of land for *rabi* crops is in progress. Prices normal and stationary. Price of common rice 13 to 15 seers. New *bhadoi* rice sells at 20 seers. Fodder and water sufficient.
	Banka ...	1·82	
	Madhipura ..	1·32	
	Supaul ...	2·50	
35	Purnea ,, 20, '94	0·78	Weather—days hot, nights cool. Winter rice looking well. Rivers falling. Fodder and water sufficient. Average price of common rice 15 seers per rupee.
	Kishanganj ...	2·40	
	Araria ...	3·37	

No.	District and date of return.	Rainfall at Sadr Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
Bhagalpur Divn.—*concld.* 36	Malda Oct. 20, '94	1·15	Weather—warm and occasionally cloudy. A few showers during the week. Prospect of winter rice continues favourable. Sowing of *kalai* pulse completed. Lands are being prepared for *rabi* crops. Price of rice varies from 12 to 16 seers per rupee. Fodder and water ample.
	Chanchal	0·56	
	Shibganj .	1·46	
	Gazole ...	0·92	
37	Santhal Parganas „ 20, '94	0·36	Weather—cool in the morning, but hot in the day time. Paddy doing well. *Bhadoi* being cut. Ground being prepared for *rabi* crops. No cattle-disease.
	Deoghur ..	1·60	
	Godda ..	1·20	
	Jamtara ..	0·83	
	Pakour .	2·67	
	Rajmahal ..	0·86	
ORISSA.			
Orissa Divn. 38	Cuttack „ 20, '94	1·42	Weather—unsettled. Harvesting of *beali* nearly over; outturn estimated at 9 annas. *Laghu sarad* in ear and *guru sarad* doing well. *Mung* and mustard sown to the extent of 11 annas and 3 annas respectively. *Rabi* crops being sown. Fodder sufficient. Prices of common rice :—

	Srs c.	Srs. c.	
Sadar	10 8 to	15 0	per rupee
Jajpur	10 8 to	15 12	
Kendrapara	11 13 to	15 12	
Banki		14 7	

39	Balasore „ 20, '94	1·30	Weather—fine, but cloudy. *Sarad* crop reported well everywhere. More rain required, especially in Ankura and Bhera. Estimated outturn of *aus* 12 annas. Prices falling. Common rice sells at—

	Srs.	
Balasore (Sadar)	17	per rupee
Bhadrak	18	
Chandbali	16	
Dhamnagar	14	

40	Puri „ 18, '94	2·44	Weather—cloudy with occasional showers of rain. *Sarad* in ear. *Beali* being harvested. *Laghu* ripening. State of miscellaneous crops good. Rice sells from 11 to 17 seers 11 chitaks per rupee.
	Khurda ..	0·23	

CHOTA NAGPUR.

South-West Frontier Agency.

Chota Nagpur Divn. 41	Hazaribagh Oct. 20, '94	0·31	Weather—unsettled and unseasonable. Prospects of all crops very good, but more rain will be injurious to *rabi* sowings. Fodder plentiful. Common rice selling from 12 to 14 seers per rupee.
	Giridi ...	2·35	
42	Lohardaga „ 20, '94	0·12	Weather—cloudy. Mustard is being sown. Prospect of winter paddy continues good. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
43	Palamau „ 18, '94	0·13	Weather—seasonable. Prospects of all crops excellent. *Rabi* is being fast sown. Paddy in ears. No cattle-disease. Water and fodder plentiful. Rice selling at prices ranging from 14 to 22½ seers per rupee.
44	Manbhum „ 20, '94	0·22	Weather—fine, but hot. Prospects of *aman* paddy continue excellent. Rice sells from 12 to 20 seers per rupee.
	Gobindpur ..	Not reported	
45	Singhbhum „ 20, '94	Nil	Weather—bright and fairly cool. Prospects of standing crops excellent. Rice selling from 12 to 18 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 23rd October 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior during the month of July 1894.

IMPORTS INTO CALCUTTA.

Whence imported.	FOOD-GRAINS. Rice and Paddy. Rice.	* Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.†	OILSEEDS. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Refined.	Unrefined.	TOBACCO. Unmanufactured.	Manufactured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
BENGAL.																		
Burdwan	78,560	38,583	1,02,676	623	910	313	1,04,522	321	9,460	2,803	381	......	......	3	8	5	283	......
Birbhum	1,16,075	7,115	1,20,531	......	810	......	1,21,341	......	4,830	21	158	......	......	62	......	......	209	......
Midnapore	90,867	34,739	1,12,610	145	215	......	1,12,970	350	1,927	1,289	......	......	79	106	420	2,857	44	5
Hooghly	84,024	25,466	98,690	4,107	2,924	1,067	1,06,788	1,340	242,322	6,499	4,726	......	14	......	100	14,531	11,829	1,470
24-Parganas ...	1,39,432	8,147	1,44,423	1,345	......	......	1,45,788	2,450	96,900	118	119	......	754	......	3,097	23,331	2,860	746
Nadia	22,377	1,832	23,422	9,478	42,796	734	76,432	5,078	9,800	21,800	1,281	......	582	131	300	666	1,474	......
Murshidabad ...	45,625	......	45,625	2,800	2,058	558	51,041	12,956	2,595	8,205	174	......	......	424	8	90	163	......
Jessore	633	1,150	1,557	......	5,524	......	7,081	1,100	1,540	1,194	539	......	147	......	6,597	15,871	693	......
Khulna	318	1,475	1,037	......	......	......	1,037	9,361	315	......	......	......	125	......	100	2,200	19	......
Rajshahi	6,619	......	6,619	380	2,181	......	9,160	6,006	70	5,032	......	......	......	263	......	......	......	......
Dinajpur	6,786	......	6,786	......	160	......	6,946	1,036	13,930	1,487	......	......	......	......	......	......	391	......
Jalpaiguri	......	......	......	......	......	......	......	1,107	114,380	......	......	18,482	......	......	......	......	1,186	......
Kuch Bihar ...	......	......	......	......	......	......	......	......	......	......	......	82	......	......	......	......	......	......
Darjeeling	......	......	......	......	......	......	......	......	20,370	......	......	23,530	......	......	......	......	......	......
Rangpur	......	......	......	......	......	......	......	19,112	455	......	34	......	244	......	......	......	30,085	......
Bogra	15,855	......	15,855	......	......	......	15,855	563	735	......	201	......	......	......	......	......	......	......
Pabna	304	......	304	......	1,536	......	1,840	97,937	9,650	2,184	2,751	......	......	......	......	......	2,142	......
Dacca	......	......	......	......	4,561	......	4,561	70,853	5,530	141	1,748	1	3,783	......	......	......	......	......
Mymensingh ...	903	......	903	......	124	......	1,027	3,143	......	551	600	......	......	......	......	......	......	......
Faridpur	100	......	100	......	8,329	......	8,429	58,871	9,450	4,583	5,818	1,637	225	......	......	......	......	......
Backergunge ...	32,417	125	32,495	......	500	......	32,995	988	105	400	350	......	......	......	......	......	......	......
Tippera	......	......	......	......	......	......	......	4,043	......	......	......	......	......	......	......	......	......	......
Noakhali	......	......	......	......	......	......	......	50	......	1,129	......	......	900	......	......	......	......	......
Chittagong ...	442	......	442	......	4	......	446	......	600	......	......	1,301	681	......	......	......	......	......
Total of Bengal ...	6,41,139	1,16,692	7,14,065	18,878	72,634	2,672	8,08,249	2,97,285	545,044	57,430	19,180	45,039	7,534	992	10,720	59,551	51,830	2,223
BIHAR.																		
Patna	438	......	438	359	13,888	10,037	24,722	276	980	1,40,358	9,412	......	56	13	139	829	1,306	383
Gaya	5	......	5	......	......	......	5	......	210	3,382	337	......	......	......	......	18	151	302
Shahabad	......	......	......	......	11,152	......	11,152	......	140	19,160	......	......	......	......	......	5,627	......	......
Saran	......	......	......	250	526	......	776	......	175	50,893	1,578	......	33	......	......	980	......	......
Champaran ...	......	......	......	......	......	......	......	......	35	21,321	298	......	......	......	......	......	......	......
Muzaffarpur ...	12	......	12	......	......	......	12	......	70	48,292	2,299	......	......	......	......	......	153	......
Darbhanga ...	......	......	......	1,500	2,293	......	3,793	......	175	52,979	2,157	......	7	......	......	1,577	384	74
Monghyr	1,372	......	1,372	576	14,744	[illegible]	16,692	......	2,030	26,317	4,923	......	961	......	......	......	41	12
Bhagalpur ...	647	......	647	998	4,530	7,163	13,332	......	1,200	18,372	5,319	......	77	......	......	65	108	......
Purnea	1,730	......	1,730	64	428	106	2,334	1,340	8,430	3,358	6,482	......	......	......	......	......	6,438	......
Malda	4,163	......	4,163	845	494	......	5,502	679	......	2,957	......	......	17	35	......	......	......	......
Sonthal Parganas	2,805	......	2,805	2,896	6,362	......	12,063	1,745	735	3,421	2,252	......	......	93	......	......	......	......
Total of Bihar ...	11,178	......	11,178	7,483	54,417	17,305	90,383	4,240	14,180	3,90,618	35,036	......	1,151	141	139	9,096	8,680	731
ORISSA.																		
Balasore	3,539	4,015	6,040	......	......	......	6,040	7	2,380	20	......	......	......	......	......	......	......	......
CHOTA NAGPUR.																		
Hazaribagh ...	......	......	......	......	618	......	618	......	105	74	......	80	......	......	......	......	......	......
Manbhum ...	19	......	19	......	3	......	22	......	770	......	......	217	......	......	......	92	......	......
Singhbhum ...	......	......	......	......	......	......	......	......	105	......	58	......	......	......	......	......	......	......
Total of Chota Nagpur.	19	......	19	......	621	......	640	......	980	74	58	297	......	......	......	92	......	......
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	6,55,875	1,20,697	7,31,311	20,361	1,27,672	19,977	9,05,321	3,01,541	562,584	4,48,157	54,274	45,836	8,685	1,133	10,859	68,739	60,010	2,954
OTHER PROVINCES.																		
Assam ...	5	......	5	......	......	230	235	1,509	1,750	3,778	34,967	1,07,001	1,797	106	......	......	......	75
North-Western Provinces and Oudh.	322	......	322	1,36,866	58,319	209	1,95,506	......	......	1,03,321	20,167	519	7,403	......	612	12,554	83	6
Panjab	3	......	3	40,042	1,20,682	8,685	1,69,412	......	......	342	48,357	708	635	......	......	......	2	......
Central Provinces	7,142	......	7,142	......	2,054	......	9,196	......	630	6,470	3,273	......	......	......	......	......	......	......
Rajputana and Central India.	......	......	......	......	300	......	300	......	......	9,299	20,411	......	4,108	......	......	......	......	......
Berar	......	......	......	......	......	......	......	......	......	440	......	......	......	......	......	......	......	......
Bombay	......	......	......	......	......	......	......	......	......	......	......	......	22,863	......	......	......	......	......
Madras	12	58,781	36,250	......	......	......	30,750	10	......	60	15,360	......	4,309	......	11,220	......	......	5
Burma	53,583	61,580	92,074	......	335	......	92,409	......	100	......	......	......	4,350	1	25	......	358	69
Other places ...	......	......	......	......	......	......	......	......	11,303	......	......	......	......	15	9,051	16,860	300	27
																		298
rand Total of Imports in July ... 1894	7,16,942	3,41,064	8,67,607	2,03,269	3,09,362	29,191	14,09,429	3,03,060	576,367	6,61,867	1,96,809	1,54,854	54,212	1,255	31,767	98,153	60,848	3,494
1893	6,48,416	2,46,518	7,97,490	2,60,435	4,42,644	37,238	15,46,807	3,12,945	1,300,888	6,62,321	2,70,841	1,56,776	40,076	3,476	41,964	54,956	59,388	5,879

* One maund of paddy is equivalent to 25 seers of rice. † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of July, 1894, *was as follows:—*

xported from Calcutta—	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
To Indian ports, viz.—																		
Bombay	13,050	30	13,009	......	40	......	13,109	......	960,250	......	1,278	2,778	......	......	......	......	......	781
Madras ...	152	......	153	......	10,497	2,146	18,875	......	363,050	......	......	......	......	111	......	......	......	6
Other ports in Madras... ...	738	......	738	99	2,264	......	3,001	......	120,350	......	300	3	......	7	......	......	......	5
Burma	4,203	......	4,203	16,950	13,534	3,365	38,052	......	710,000	......	......	127	20	4	......	835	23,878	37
Other Indian ports ...	7,094	......	7,094	1,707	5,176	......	13,977	......	300	......	......	1	10	......	......	698	2,180	2
Pondicherry ...	......	......	......	159	208	......	367	......	2,500	......	......	......	......	......	......	......	......	......
Sind	......	......	......	......	......	......	......	......	134,300	......	......	......	......	......	......	......	......	81
Total of Inter-portal trade ...	25,267	30	25,296	18,915	37,709	5,511	87,421	......	2,201,650	......	1,677	2,009	30	122	......	1,523	26,067	905
To Foreign ports— United Kingdom	85,738	......	85,738	64,483	47,375	......	1,97,596	65,332	3,402,100	4,08,090	......	1,57,174	1,718	225	......	......	3,403	5
Other Foreign ports ...	3,76,192	670	3,76,611	308	21,718	14,140	4,12,786	10,324	7,709,760	4,97,863	66,311	9,685	10,596	1,020	......	......	175	165
Total of Foreign trade ...	4,61,930	670	4,62,349	64,791	69,093	14,140	6,10,382	75,656	11,271,860	9,05,962	66,311	1,66,859	12,314	1,245	......	......	3,578	167
rand Total of Exports 1894	4,87,197	700	4,87,035	83,706	1,06,802	19,650	6,97,803	75,656	13,543,510	9,05,962	67,988	1,68,768	12,344	1,367	......	1,523	[illegible]	1,072

The following Statement shows the several routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of July, 1894.

IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny bags.	Linseed.	Mustard seed.				Refined.	Unrefined.	Unmanufactured.	Manufactured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Country boats ...	3,38,224	75,238	23,703	42,012	2,281	31,797	332,130	52,981	33,943	...	5,004	260	3,017	46,234	16,715	1,005
River steamers ...	56,077	3,704	549	8,609	.....	70,755	1,610	1,77,637	34,482	1,07,991	987	350	337	478	1,202	.....
Rail { E. I. Railway	1,75,973	36,792	1,78,900	2,26,135	26,910	9,326	31,255	4,13,921	1,05,183	1,324	12,242	328	.....	20,933	5,390	490
Rail { E. B. S. Railway.	28,309	.....	57	32,267	.....	1,90,492	179,060	17,104	7,841	43,738	2,934	301	6,597	12,402	33,822	.....
Road	60,783	4,748	.....	.....	.....	673	18,600	135	.....	.....	720	.....	1,520	1,246	3,372	1,542
Sea	57,676	1,20,582	.....	339	.....	17	13,703	80	15,360	1,301	32,265	16	20,296	16,860	748	337
Grand Total of Imports in July ... { 1894 ...	7,16,942	2,41,064	2,03,269	3,09,362	29,191	3,03,060	576,367	6,61,867	1,96,809	1,54,354	54,212	1,255	31,767	98,153	60,849	3,434
Grand Total of Imports in July ... { 1893 ...	6,43,416	2,46,518	2,69,435	4,42,644	37,238	3,12,945	1,360,888	8,62,321	2,76,841	1,56,778	46,076	3,476	41,264	51,956	59,366	5,879

The following Statement shows the Values, Quantities and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of July, 1894.

EXPORTS FROM CALCUTTA.

Whither exported.	Cottonpiece-goods.		Cotton twist.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
BENGAL.	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
...	1,16,059	.....	362	871	20,340	562	67,250
...	35,467	540	62	606	14,469	3-3	60,550
...	1,64,974	400	2,174	.....	21,753	758	27,433
...	1,00,324	4,225	593	99	1,484	3,136	62,143
...	1,00,643	3,060	230	.....	10,200	65,316	3,745
...	1,50,917	400	1,320	296	37,204	3,982	1,01,928
...	60,382	4,757	140	8	15,222	495	13,300
...	60,339	.....	1,269	.....	19,269	3,354	4,051
...	34,786	.....	286	.....	3,937	622	2,530
...	76,530	.....	98	241	13,763	480	7,545
...	21,365	.....	21	490	11,931	1,111	4,700
...	41,374	.....	.....	246	9,548	2,857	2,623
...	9,303	.....	.....	57	495	.....	560
...	73,538	804	159	137	5,330	2,270	1,575
...	63,741	.....	17	272	16,629	1,433	2,695
...	58,811	.....	25	145	1,683	133	12,180
...	1,20,534	.....	279	69	61,788	18,404	7,845
...	3,22,130	.....	1,976	107	23,279	6,080	5,530
...	1,18,132	.....	104	16	.....	1,211	805
...	60,097	.....	378	369	35,341	3,232	9,590
...	34,361	.....	1,087	.....	37,644	8,764	9,065
...	15,895	.....	110	94	7,209	425	350
...	14,025	.....	453	.....	11,850	.....	.....
...	61,800	.....	75	.....	250	.....	208
Total of Bengal ...	19,21,536	14,246	11,816	4,131	3,01,428	1,24,908	338,445
BIHAR.							
...	54,732	108	174	1,330	23,192	26,089	168,765
...	21,908	78	12	1,174	13,493	.....	7,770
...	87,241	2,052	7	1,845	10,473	29	13,720
...	64,017	108	151	354	38,708	259	27,550
...	1,07,308	144	.....	196	20,675	62	13,800
...	86,487	36	12	252	20,869	31	30,755
...	1,10,143	.....	15	1,036	35,351	46	30,655
...	23,750	.....	12	951	20,530	4,555	21,740
...	78,143	.....	77	478	27,684	310	25,457
...	1,77,884	.....	8	597	13,633	142	6,405
Parganas ...	67,400	.....	128	845	19,925	68	22,645
Total of Bihar ...	9,07,125	2,520	617	9,188	2,58,254	31,819	3,60,207
ORISSA.							
...	1,650	.....	15	486	.....	16	.....
...	24,452	.....	751	3,067	18,647	42	100
	26,102	.....	766	3,553	18,647	58	100

Whither exported.	Cottonpiece-goods.		Cotton twist.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
CHOTA NAGPUR.	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
Hazaribagh	17,650	.....	.....	150	4,702	13	1,120
Manbhum	55,332	.....	66	563	13,432	131	2,695
Singhbhum	10,051	.....	32	452	3,339	32	245
Total of Chota Nagpur ...	83,032	.....	98	1,165	21,533	176	4,060
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	29,37,823	16,786	13,297	18,037	6,89,862	1,56,960	702,872
OTHER PROVINCES.							
Assam	5,68,032	.....	932	48	89,533	10,606	23,415
North-Western Provinces and Oudh	13,65,044	11,844	2,463	1,528	16,541	503	216,580
Panjab	6,56,789	360	252	40	.....	66	325,360
Central Provinces	63,250	360	309	619	.....	22	29,330
Rajputana and Central India	51,601	.....	61	19	.....	7	14,700
Berar	1,449	.....	9	.....	.....	.....	2,275
Nizam's Territory	374	.....	.....	.....	.....	.....	.....
Bombay	600	.....	.....	.....	.....	.....	960,250
Madras	77,016	.....	112	1,068	.....	321	484,360
Pondicherry	...	.....	.....	.....	.....	.....	2,500
Burma	1,71,998	450	586	395	.....	100	710,000
Sind	...	180	.....	.....	.....	.....	134,300
Other places	38,852	1,057	25	13,869	10	18	11,291,860
Grand Total of Exports in July ... { 1894 ...	58,79,528	31,027	18,136	35,523	7,95,946	1,68,684	14,897,742
Grand Total of Exports in July ... { 1893 ...	59,84,220	76,050	21,961	18,658	7,01,776	2,59,815	16,933,619

The Sea-borne Trade of Calcutta in these Staples during the month of July, 1894, was as follows:—

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	Mds.	No.
From Foreign Ports—							
United Kingdom ...	1,23,77,322	.....	5,885	.....	5,62,079	.....	100
Other Foreign ports ...	50,686	.....	2,113	.....	3,01,800	57,527	11,203
Total of Foreign Trade ...	1,24,28,008	.....	7,998	.....	8,64,869	57,527	11,303
From Indian Ports—							
Bombay	24,374	2,87,174	1	15,189	51,75	.....	.....
Madras	.....	50,100	.....	5	5,794	.....	.....
Other ports in Madras ...	.....	200	.....	.....	6,95	.....	.....
Burma	13,041	2,642	.....	22	.....	.....	100
Other Indian ports ...	.....	.....	.....	.....	.....	.....	2,300
Total of Interportal Trade ...	37,415	3,39,116	1	15,216	64,49	.....	2,400
Grand Total of Imports in July ... { 1894 ...	1,24,65,423	3,39,116	7,999	15,216	9,29,36	57,527	13,703
Grand Total of Imports in July ... { 1893 ...	1,15,93,363	2,89,340	10,881	17,276	7,73,104	2,55,043	1,600

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of July, 1894.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
... ...	1,18,100	5,125	1,061	.....	2,46,391	18,893	77,461
... ...	8,14,674	4,757	3,414	391	1,40,699	65,971	154,600
... ...	32,32,055	15,894	4,204	13,535	2,85,049	2,681	982,520	
... ...	11,35,211	864	7,616	2,561	1,01,032	75,616	94,255
... ...	1,87,324	2,980	285	41	4,101	5,091	5,300
... ...	3,74,154	1,517	1,582	18,885	18,657	503	13,583,510
... ... { 1894 ...	88,72,523	31,027	18,136	35,523	7,95,946	1,68,684	14,897,742
... ... { 1893 ...	59,84,220	76,050	21,961	18,658	7,01,776	2,59,815	16,933,619

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	BURDWAN DIVISION.															
1	Burdwan ...	S. Ch. 16 0	S. Ch. 14 8	S. Ch. 13 5	S. Ch. ...	S. Ch. ...	S. Ch. ...	S. Ch. 12 6	S. Ch. 11 4	S. Ch. 9 6	S. Ch. 16 14	S. Ch. 16 0	S. Ch. 12 12	S. Ch. .	S. Ch. ...	S. Ch. ...
2	Birbhum .	12 0	12 0	12 0	...	...	...	12 0	12 0	10 8	14 4	14 4	12 12		...	...
3	Bankura .	14 8	14 4	14 8	...	...	...	15 0	15 0	10 0	17 8	17 8	12 5	...	...	...
4	Midnapore ..	14 8	14 8	11 0	...	...	...	13 2	12 8	10 0	15 0	15 0	12 3	...	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	11 8	11 8	10 0	.	...	...
6	Howrah ...	...	...	...	...	...	...	9 0	9 8	8 14	11 8	11 8	11 4	...	...	...
	PRESIDENCY DIVISION.															
7	24-Parganas ...	...	13 4	13 4	...	16 0	16 0	7 4	7 0	7 0	12 13	11 8	10 12	...	...	...
8	Calcutta ...	13 12	13 5	12 0	20 10	20 0	16 6	7 12	7 11	7 1	10 2	10 0	9 8	20 0	20 0	18 4
9	Nadia .	13 4	17 0	14 8½	20 0	.	...	7 8	7 8	8 0	13 4	11 12	10 13	..	...	...
10	Murshidabad ...	15 0	15 0	13 0	...	...	...	10 0	10 0	9 8	14 0	13 0	12 0	.	...	...
11	Jessore .	12 4	12 4	11 8	...	...	..	9 12	9 12	8 8	14 4	14 4	11 0	...	...	...
12	Khulna ...	...	...	...	...	...	...	10 10	10 10	8 0	12 4	12 4	9 0	...	...	...
	RAJSHAHI DIVISION.															
13	Rajshahi ...	16 0	15 0	15 12	24 0	24 0	18 12	9 12	10 8	8 4	12 0	12 0	9 12	...	...	...
14	Dinajpur ...	13 4	14 4	15 10	14 0	...	12 0	10 8	9 10	9 0	12 0	11 10	13 3	.	.	...
15	Jalpaiguri	13 0	13 0	13 0	13 0	13 8	13 0	8 0	8 0	7 8	13 0	11 0	11 0	...	...	...
16	Darjeeling ...	8 0	8 0	8 0	9 0	9 0	8 0	5 8	5 8	5 0	11 0	11 0	10 0	...	...	...
17	Rangpur	13 0	13 0	13 8	...	...	...	7 12	8 0	7 8	10 0	10 8	10 2	...	.	...
18	Bogra ...	15 0	15 0	13 8	.	...	...	10 8	9 12	8 4	12 12	12 0	9 12	...	...	...
19	Pabna	16 2	15 12	17 4	21 0	22 8	22 8	6 6	6 2	6 0	13 14	13 8	10 8	.	.	...
	DACCA DIVISION.															
20	Dacca .	13 12	13 14	13 0	...	...	...	9 8	9 8	7 0	11 8	11 8	9 12	...	...	...
21	Mymensingh (Nasirabad).	9 8	9 8	9 8	...	...	...	10 0	10 0	7 0	11 0	11 0	8 8	...	...	...
22	Faridpur ..	16 0	16 0	15 0	16 0	16 0	18 0	7 8	7 8	8 0	10 8	10 8	9 0	...	...	...
23	Backergunge ...	...	...	...	...	...	...	10 4	10 4	8 0	11 4	11 4	8 6	...	..	..

A In the subdivisions the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 1.. seers and Raniganj 10½ seers.
B At Rampur Hât the retail price of salt is 11 seers per rupee.
C At Vishnupur the retail price of salt is 10 seers per rupee.
D In the subdivisions the retail prices of salt per rupee are :—Contai 9 seers, Tamluk 10½ seers, and Ghatal 10 seers 7 chitaks.
E In the subdivisions the retail prices of salt per rupee are :—Serampore (Bhadreswar) 11½ seers and Jahanabad 10 seers.
F At Ulubaria the retail price of salt is 11½ seers per rupee.
G In the mufassal marts the retail prices of salt per rupee are :—Chetla 11 seers 6 chitaks, Barasat 10 seers 10 chitaks, 10½ seers, Magra Hât not reported.
H In the subdivisions the retail prices of salt per rupee are :—Kushtia (Bahadurkhali) 10½ seers, Chuadanga 10 seers, M and Ra nagnat 10 seers.
I In the subdivisions the retail prices of salt per rupee are :—Kandi 10½ seers and Jangipur 11 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 15th October, 1894.

Indian-corn or Maize. (*Zea Mays*)			Arhar or Thur, Cajan Pea. (*Cajanus Indicus*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers — Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year	Present return.	Next preceding return.	Corresponding return of last year			
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.			
...	...	...	13 4	13 8	20 0		...	98 0	11 8 A	11 8	11 4	Rs. A. P. 3 5 6	Rs. A. P. 3 6 0	Rs. A. P. 3 9 3	Burdwan.	1	Burdwan Division.
...	...	...	12 0	12 0	14 0	120 0	140 0	160 0	11 0 B	11 0	11 0	3 10 6	3 10 6	3 10 6	Birbhum.	2	
...	...	...	12 0	11 8	13 6	320 0	320 0	280 0	11 0 C	10 13 2½	10 10 2½	3 10 0	3 11 0	3 12 0	Bankura.	3	
...	...	...	17 0	17 0	19 0	200 0	150 0	200 0	10 10 D	10 10	10 12	3 10 0	3 10 0	3 11 6	Midnapore.	4	
...	...	..	13 0	13 0	11 8	160 0	160 0	140 0	11 0 E	10 0	11 8	3 8 0	3 12 0	3 8 0	Hooghly.	5	
...	..	.	11 8	11 0	11 10	105 0	105 0	105 0	11 4 F	10 10	10 10	3 12 0	3 12 0	3 8 0	Howrah.	6	
...	.	..	13 5½	13 0	19 0	91 6	100 0	100 0	11 6½ G	11 0	11 0	3 8 0	3 4 0	3 8 0	24 Parganas.	7	Presidency Division.
18 4	17 12	19 6	19 6	18 13	17 12	85 0	85 0	85 0	11 13	11 13	11 8	3 6 0	3 6 0	3 8 0	Calcutta.	8	
...	...	...	16 0	16 0	22 13½	128 0	128 0	128 0	10 12 H	10 8	9 13½	3 10 0	3 12 0	3 10 0	Nadia.	9	
...	...	...	16 0	16 0	18 0	170 0	190 0	200 0	10 8 I	10 8	10 8	3 6 0	3 7 0	3 7 6	Murshidabad.	10	
...	...	...	20 0	20 0	20 0	120 0	120 0	120 0	10 0 J	10 0	10 0	4 0 0	4 0 0	3 10 0	Jessore	11	
...	...	...	11 0	11 0	11 0	160 0	160 0	160 0	9 4 K	9 4	9 0	4 0 0	4 0 0	3 12 0	Khulna.	12	
...	...	...	16 12	17 6	20 13	240 0	240 0	210 0	9 9 L	9 9	9 9	4 0 0	4 0 0	3 10 8	Rajshahi	13	Rajshahi Division.
...	...	...	14 8	...	24 0	120 0	120 0	160 0	10 0	10 0	10 0	3 9 6	3 10 0	4 0 0	Dinajpur.	14	
...	...	...	10 0	10 0	10 0	180 0	180 0	200 0	10 0	10 0	9 8	3 14 0	3 11 0	4 0 0	Jalpaiguri	15	
22 0	22 0	21 0	8 0	8 0	8 0	120 0	120 0	120 0	8 0 M	8 0	8 0	4 12 0	4 12 0	4 10 0	Darjeeling.	16	
...	...	...	8 0	9 0	11 4	60 0	60 0	50 0	10 0 N	10 0	9 9	4 0 0	4 0 0	4 5 0	Rangpur	17	
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	9 0	3 13 4	3 12 0	4 5 4	Bogra	18	
...	...	...	17 4	17 4	22 8	200 0	200 0	200 0	9 12 O	9 12	9 12	3 9 9	3 8 0	3 12 0	Pabna.	19	
...	...	...	...	...	...	140 0	140 0	120 0	9 0 P	9 0	9 4	4 0 0	4 0 0	4 5 0	Dacca.	20	Dacca Division.
...	...	...	13 0	13 0	13 0	120 0	120 0	120 0	8 0 Q	8 0	10 0	4 0 0	4 0 0	4 0 0	Mymensingh (Nasirabad).	21	
...	...	...	...	...	..	120 0	120 0	...	10 0 R	10 0	10 4	4 0 0	4 0 0	3 14 0	Faridpur.	22	
...	...	...	...	...	...	80 0	80 0	80 0	10 8 S	10 8	9 4	3 12 0	3 12 0	4 4 0	Backergunge.	23	

J In the subdivisions the retail prices of salt per rupee are :—Jhenida 9 seers 9 chittaks, Magura 10 seers, Narail 9½ seers, and Bangaon 10 seers 10 chittaks.

K In the subdivisions the retail prices of salt per rupee are :—Bagerhat 8 seers and Satkhira 11 seers.

L In the subdivisions the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.

M At Siliguri the retail price of salt is 9 seers per rupee.

N In the subdivisions the retail prices of salt per rupee are :—Kurigaon not reported, Nilphamari 9 seers, and Gaibanda 10 seers.

O At Sirajganj the retail price of salt is 11 seers per rupee.

P In the mufassal marts the retail prices of salt per rupee are :—Manikganj 9 seers, Madanganj, Mirkadimhat and Murshirhat not reported.

Q In the subdivisions the retail prices of salt per rupee are :—Kishorganj 9 seers, Netrakona 8 seers, Kagmari 10 seers, and Jamalpur 9 seers.

R In the subdivisions the retail prices of salt per rupee are :—Goalundo 10 seers and Madaripur 11 seers.

S In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers, Patuakhali 9 seers, and Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued*																
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION. 24	Tippera ...	6 8	6 8	9 12	..	...	.	9 0	8 8	7 8	11 0	11 0	8 4	...	...	...
25	Noakhali ..	...	...	...	...	...	...	11 0	10 8	8 0	16 0	15 0	9 8	...	...	...
26	Chittagong ..	9 8	9 8	10 0	...	...	...	11 0	11 0	8 0	13 0	12 12	10 0	...	...	...
BIHAR																
PATNA DIVISION. 27	Patna .	17 12 to 16 0	Red. 17 0 White. 16 0	18 8 to 17 0	22 0	22 0	25 0	10 0	10 0	10 8	16 0	15 0	16 8	22 0	22 0	24 0
28	Gaya ..	15 0	15 0	14 0	21 0	19 4	19 0	9 4	9 0	9 8	14 0	13 8	13 8	18 4	15 8	18 0
29	Shahabad ..	14 4	15 0	14 0	...	...	20 0	8 0	9 0	8 0	12 0	11 8 to 15 0	16 0	...	...	...
30	Saran .	14 8	15 0	16 0	21 0	22 0	18 0	10 8	10 0	11 0	15 5	12 13	13 0	...	...	...
31	Champaran ..	14 0	14 4	13 8	18 8	...	18 4	8 8	8 8	8 8	16 0	16 0	16 12	..	..	...
32	Muzaffarpur ...	14 0	14 0	15 0	18 8	18 0	22 8	7 8	7 8	8 0	13 0	12 15	13 0	...	...	...
33	Darbhanga ...	14 4	13 14	15 0	...	...	...	10 4	10 0	12 0	14 12	14 4	16 0	...	...	...
BHAGALPUR DIVISION. 34	Monghyr ...	14 0	14 10	16 4	19 0	18 12	21 0	9 8 to 10 8	9 8	8 6	12 0 to 14 0	11 14	13 1	...	...	...
35	Bhagalpur ...	14 8	14 8	15 2	18 15	17 10	20 3	11 6	11 0	11 6	12 10	13 14	15 2	...	...	...
36	Purnea (Kasba)	13 0	13 0	16 0	...	...	...	10 0	12 0	10 0	16 0	14 0	12 0	...	...	...
37	Malda (English Bazar).	14 0	14 0	16 0	...	...	...	9 8	9 0	9 0	11 8	11 8	13 8	...	...	...
38	Sonthal Parganas.	12 8	12 0	12 8	...	...	...	12 8	12 0	11 0	15 0	14 8	14 8	...	...	...
ORISSA.																
ORISSA DIVISION. 39	Cuttack ...	13 2	13 2	11 13	...	...	...	10 8	10 8	10 8	17 1	16 7	13 2	...	..	...
40	Balasore ...	16 0	16 0	13 0	8 0	8 0	10 0	10 0	10 0	10 0	17 0	14 0 to 15 0	16 0	.	...	...
41	Puri ...	11 13	11 13	10 8	...	...	...	10 2	9 3	8 0	16 0	15 0	13 0	...	...	...
CHOTA NAGPUR.																
CHOTA NAGPUR DIVISION. 42	Hazaribagh ...	12 0	11 0 Red.	12 0	16 0	15 0	15 0	8 0	8 0	8 0	14 0	14 0	12 0	..	...	...
43	Lohardaga ...	11 8 to 9 0	10 8 White. 7 4 to 10 8	11 0 to 7 0 to 9 8 9 0	13 0	12 0	12 0	13 0	13 0	11 0	15 0 to 20 0	16 0	14 0 to 16 0	...	...	...
44	Palamau ...	12 6	12 15	13 8	15 8	18 0	25 5	10 11	10 11	12 6	11 13	12 15	16 14	...	...	...
45	Manbhum ...	14 0	14 0	13 8	16 0	16 0	..	11 0 to 12 0	11 0	9 0	14 8 to 17 0	14 0 to 17 0	11 0 to 12 0	...	...	...
46	Singhbhum ...	12 0	12 0	12 0	..	...	...	11 0	10 0	8 0	12 0	11 0	14 0	..	...	...

T In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 9 seers 6 chitaks and Chandpur 9 seers.
U At Cox's Bazar the retail price of salt is 8½ seers per rupee.
V In the subdivisions the retail prices of salt per rupee are :—Barh 11½ seers, Bihar 10½ seers, and Dinapur not reported.
W In the subdivisions the retail prices of salt per rupee are :—Nawada 9 seers, Jahanabad and Aurangabad not reported.
X In the subdivisions the retail prices of salt per rupee are :—Buxar 10½ seers, Sasaram 10½ seers and Bhabhua 9½ seers.
Y In the subdivisions the retail prices of salt per rupee are :—Siwan 10 seers 15 chitaks and Gopalganj (Muryan) 11 seers 13 chitaks.
Z At Bettiah the retail price of salt is 10 seers per rupee.
a In the Hajipur and Sitamarhi subdivisions the retail price of salt is 10 seers per rupee.
b In the Madhubani and Samastipur subdivisions the retail price of salt is 10 seers per rupee.

CALCUTTA,
The 23rd October 1894.

Station Bazars of the Districts of Bengal on the 15th October, 1894—(concluded).

Indian-corn or Maize (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
															BENGAL—*continued.*		
...	...	...	10 0	8 0	7 0	...	...	..	10 0 T	10 0	8 12	4 0 0	4 0 0	4 8 0	Tippera.	24	Chittagong Division.
...	...	...	...	...	...	...	..	..	9 8	10 0	5 12	3 12 0	4 0 0	6 10 0	Noakhali.	25	
...	...	...	...	...	...	90 0	90 0	80 0	10 0 U	10 0	9 8	3 10 0	3 10 0	4 0 0	Chittagong.	26	
															BIHAR.		
21 0	21 0	25 0	21 0	22 0	26 0	130 0	130 0	130 0	11 0 V	11 0	10 12	3 7 0	3 7 0	3 11 6	Patna.	27	Patna Division.
18 8	18 0	19 8	21 0	21 0	19 0	140 0	160 0	120 0	10 8 W	10 8	10 0	3 11 0	3 11 0	3 15 0	Gaya.	28	
17 0	20 0	20 0	18 0	20 0	20 0	120 0	120 0	140 0	10 8 X	10 8	10 8	3 12 0	3 10 0	3 13 0	Shahabad.	29	
20 0	20 0	23 8	17 0	19 8	23 8	160 0	160 0	200 0	10 8 Y	10 12	10 0	3 12 0	3 10 8	3 14 0	Saran.	30	
26 0	26 0	23 8	17 8	17 8	21 4	180 0	180 0	180 0	10 8 Z	10 8	10 4	3 11 0	3 11 0	3 14 0	Champaran.	31	
24 0	24 0	21 0	18 0	17 0	22 8	160 0	160 0	160 0	11 0 a	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	32	
25 0	25 4	21 0	17 12	18 0	24 0	176 0	176 0	176 0	10 8 b	10 0	10 0	3 10 0	3 8 0	3 10 0	Darbhanga.	33	
20 0	20 0	22 9	17 12	17 12	22 0	130 0 to 180 0	126 0 to 168 0	126 0 to 168 0	10 8 c	10 8	10 0	3 14 0	3 12 0 to 4 0 0	4 4 0	Monghyr.	34	Bhagalpur Division.
22 12	22 1	24 0	18 15	18 15	21 7	137 8	151 8	151 8	10 11 d	10 11	10 1	3 10 0	3 11 0	4 0 0	Bhagalpur.	35	
14 0	...	...	16 0	18 0	20 0	320 0	320 0	320 0	10 0 e	10 0	10 0	3 10 0	3 10 0	3 10 0	Purnea (Kasba).	36	
20 0	...	20 0	11 0	11 0	12 0	160 0	160 0	160 0	10 0	9 8	8 0	...	...	...	Malda (English Bazar).	37	
New 40 0	42 8	21 0	18 0	17 0	23 0	124 0	120 0	120 0	10 0 f	10 0	10 0	3 14 0	3 14 0	3 12 0	Southal Parganas.	38	
															ORISSA.		
...	...	...	17 1	15 12	21 0	80 0	80 0	80 0	10 12 g	10 12	10 12	3 6 0	3 8 0	3 8 0	Cuttack.	39	Orissa Division.
...	...	...	11 8	11 8	10 0	130 0	130 0	128 0	10 8 h	10 8	11 0	3 8 0	3 8 0	3 8 0	Balasore.	40	
...	...	...	13 10	13 10	15 12	80 0	80 0	80 0	12 0	12 0	12 0	3 4 0	3 3 0	3 4 0	Puri.	41	
															CHOTA NAGPUR.		
18 0	16 0	21 0	16 0	16 0	19 0	240 0	240 0	240 0	9 0 i	8 0	8 0	4 3 6	4 8 0	4 8 0	Hazaribagh.	42	Chota Nagpur Division.
20 0	16 0	22 0	10 8 to 13 0 Big. 10 0 to 13 0 Small.	10 0 to 13 0	12 0 to 20 0	160 0	160 0	140 0 to 160 0	9 8	9 0	9 4	4 2 0	4 4 0	4 6 0	Lohardaga.	43	
20 4	20 4	...	14 10	14 10	...	...	...	...	9 0	8 11	8 7	...	...	...	Palamau.	44	
...	28 0	20 0	16 0	16 0	16 0	...	...	...	10 10 j	10 0	10 0	3 10 0	3 12 0	3 15 0	Manbhum.	45	
...	...	...	12 0	2 0	16 0	100 0	100 0	100 0	8 0	8 0	9 0	4 6 0	4 6 0	4 6 0	Singbhum.	46	

c In the Begusarai and Jamui subdivisions the retail price of salt is 10 seers per rupee.
d In the subdivisions the retail prices of salt per rupee are:—Banka not reported, Madhipur 10 seers, and Supaul 10 seers.
e In the subdivisions the retail prices of salt per rupee are:—Kishanganj 9 seers and Araria 10 seers.
f In the subdivisions the retail prices of salt per rupee are:—Deoghur 10½ seers, Godda not reported, Jamtara 9 seers, Pakur not reported, and Rajmahal 9 seers.
g In the subdivisions the retail prices of salt per rupee are:—Jajpur 9 seers, Kendrapara 9 seers, and Banki 11 seers.
h At Bhadrak the retail price of salt is 9 seers per rupee.
i At Giridih the retail price of salt is 10 seers per rupee.
j At Gobindpur the retail price of salt is 11 seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 14 6	3 0 0	3 4 6	1 15 0	2 0 0	2 7 0	5 2 0	5 3 0	5 10 0	3 15 0	4 0 0	4 2 6
2	Sirajganj ...	3 2 0	3 0 0	3 0 0	..	...	...	5 0 0	5 4 0	6 0 0	3 4 0	3 6 0	4 10 0
3	Dacca ...	2 14 0	2 14 0	3 1 0	...	..	..	4 4 0	4 4 0	5 12 0	3 8 0	3 8 0	4 1 0
4	Narayanganj*	...	...	...	...	...	...	...	4 4 0	5 8 0	...	3 12 0	4 0 0
5	Chittagong ...	3 14 0	3 14 0	4 0 0	...	...	..	3 4 0	3 4 0	4 12 0	2 12 0	2 14 0	3 14 0
6	Patna ...	2 3 6 (Red.)	2 5 0 (Red.)	2 2 9	1 12 0	1 12 0	1 9 6	3 14 0	3 14 0	3 13 0	2 7 0	2 10 0	2 7 0
		2 7 0 (White.)	2 7 0 (White.)	2 6 0									
7	Cuttack ...	3 0 0	3 0 0	3 6 0	...	...	...	3 10 0	3 10 0	3 10 0	2 5 0	2 6 0	3 0 0
8	Balasore ...	2 8 0	2 8 0	3 1 0	4 12 0	4 12 0	4 0 0	3 14 0	3 14 0	4 0 0	2 7 0	2 12 0	2 8 0
9	Puri ...	3 5 0	3 5 0	3 12 0	...	...	...	4 2 0	4 4 0	5 0 0	2 8 0	2 5 0	3 0 0

* Present return not received.

CALCUTTA,
The 23rd October 1894.

in the undermentioned Marts of Bengal on the 15th October, 1894.

GRAM, CHANA, CHHOLA KADALAY OR SUNAGA. (*Cicer Arietinum*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR TUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R A P	R A P	R. A. P	R A P.	R. A. P.	R A P	R. A. P.	R A P	R A P	R A P	R. A P	R A P	R A P.	
2 7 0	2 8 0	2 13 0	2 3 0	2 4 0	2 1 0	2 1 0	2 2 0	2 4 0	0 6 9	0 6 9	0 7 0	3 6 0	3 6 0	3 8 0	Calcutta.
2 14 0	2 14 0	2 10 0	...	...	...	...	...	...	0 6 0	0 6 6	0 6 6	3 9 0	3 9 0	3 12 0	Sirajganj.
2 12 0	2 12 0	3 1 0	..	...	...	2 4 0	2 4 0	2 10 0	0 5 0	0 5 0	0 5 0	4 0 0	4 0 0	4 5 0	Dacca.
...	3 0 0	3 0 0	...	...	...	...	3 4 0	3 4 0	...	0 5 0	0 6 0	...	3 8 0	3 11 0	Narayanganj.
3 4 0	3 4 0	3 6 0	...	...	...	...	...	...	0 6 0	0 6 0	0 8 0	3 10 0	3 10 0	4 0 0	Chittagong.
1 12 0	1 12 0	1 7 9	1 13 0	1 14 0	1 9 6	1 13 0	1 12 0	1 8 9	0 5 0	0 5 0	0 5 0	3 7 0	3 7 0	3 11 6	Patna.
Puri or 3 0 0	Kalai 3 0 0	2 0 0	...	...	...	2 5 0	2 8 0	2 0 0	0 8 0	0 8 0	0 8 0	3 6 0	3 8 0	3 8 0	Cuttack.
2 14 0	2 14 0	2 13 0	...	...	...	3 8 0	3 8 0	4 0 0	...	...	...	3 8 0	3 8 0	3 8 0	Balasore.
3 12 0	3 12 0	2 5 0	...	...	...	2 14 0	2 14 0	2 8 0	0 8 0	0 8 0	0 8 0	3 3 0	3 3 0	3 4 0	Puri.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of

Meteorological Division.	Division.	District.	Representative stations.	Station Observations.											
				Air Pressure.					Wind.		Temperature.				
				Highest, 8 A.M., barometer reading.	Lowest, 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, Lat. 45°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·727	29·542	29·643	29·689	—·016	S36°E	73	91·7	70·7	89·0	78·9	84·0	—0·2
			Raniganj	29·503	29·306	29·406	29·690	—·013	S22°E	32	92·2	75·8	88·3	77·4	82·9	—0·4
		Birbhum	.....													
		Bankura	Bankura	29·480	29·343	29·420	29·689	—·018	S40°E	72	92·1	74·0	88·3	77·2	82·8	—0·4
		Midnapore	Midnapore	29·688	29·496	29·596	29·693	—·008	S33°E	79†	93·3	76·1	90·1	77·7	83·9	+0·6
		Hooghly	.....													
		Howrah	.....													
	Presidency	24-Parganas	Saugor Island	29·817	29·631	29·714	29·683	—·010	S10°E	207	90·2	77·0	88·2	80·1	84·2	+0·6
		Calcutta	Calcutta	29·810	29·619	29·725	29·693	—·000	S25°E	69	90·6	75·7	87·5	77·8	82·7	+0·1
		Nadia	Krishnagar	29·795	29·598	29·703	29·698	—·004	S21°E	114	92·3	76·2	89·1	78·1	83·7	+0·5
		Murshidabad	Berhampore	29·784	29·579	29·684	29·700	—·007	S34°E	68	90·6	75·8	87·9	79·2	83·5	—0·1
		Jessore	Jessore	29·798	29·603	29·714	29·694	—·021	S36E	77	92·5	74·9	89·1	77·5	83·3	—0·5
		Khulna	.....													
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·777	29·575	29·680	29·700	—·006	S9°E	119†	89·6	74·8	87·4	70·6	83·2	+0·5
		Dinajpur	Dinajpur	29·787	29·554	29·651	29·728	+·011	S27°E	61	90·6	72·7	86·6	77·3	81·7	—1·4
		Jalpaiguri	Jalpaiguri	29·614	29·381	29·497	29·741	+·010	N71°E	66	90·9	71·1	85·7	74·9	80·3	—1·0
		Darjeeling	Darjeeling	23·030	22·905	22·965	—	—·035	S80°W	95	63·6	53·7	62·4	56·0	59·2	—0·9
			Gnatong	19·348	19·225	19·285	—	—	N70°W	94†	56·4	31·6	52·4	41·7	47·1	—
		Kuch Bihar	.....													
		Rangpur	Rangpur	29·764	29·543	29·650	29·727	—·005	N84°E	45	91·5	72·7	86·3	76·4	81·4	—1·8
		Bogra	Bogra	29·790	29·593	29·699	29·713	+·003	S66°E	80‡	91·7	74·2	87·6	77·4	82·6	0
		Pabna	Sirajganj	29·814	29·609	29·717	29·716	—·006	S24°E	161†	89·8	74·7	86·3	78·3	82·3	—0·5
East Bengal.	Dacca	Dacca	Narayanganj	29·851	29·632	29·747	29·731	+·002	S30°E	137	90·6	75·7	87·5	79·4	83·5	—0·2
		Mymensingh	Mymensingh	29·823	29·609	29·715	29·720	—·008	S62°E	65	89·7	74·1	86·5	77·5	82·0	—0·4
		Faridpur	Faridpur	29·827	29·622	29·733	29·720	—·010	S35°E	96	88·3	75·9	86·1	79·2	82·7	0
		Backergunge	Barisal	29·810	29·642	29·751	29·709	—·006	S34°E	63	93·3	74·0	87·8	78·4	83·1	+0·5
	Chittagong	Tippera	Comilla	29·851	29·638	29·750	29·734	—·006	S37°E	77	91·2	74·8	88·5	76·8	82·6	+0·2
		Noakhali	Noakhali	29·850	29·635	29·737	29·727	—·010	S50°E	117†	88·5	74·8	86·1	77·5	81·8	+0·2
		Chittagong	Chittagong	29·803	29·615	29·715	29·749	+·001	S63°E	97†	89·7	75·1	87·5	76·6	82·0	+0·7
		South Lushai Hills	.....													
Bihar.	Patna	Patna	Bankipore	29·837	29·461	29·550	29·685	—·010	S89°E	119†	93·5	75·2	88·2	79·0	83·6	—1·1
		Gaya	Gaya	29·410	29·220	29·340	29·676	—·009	S68°E	136	95·6	75·8	89·9	78·5	84·1	—0·8
		Shahabad	Dehri	29·430	29·298	29·357	29·689	—·026	S16°E	310†	93·2	76·0	88·8	78·1	83·5	+0·4
			Buxar	29·553	29·415	29·480	29·675	—·014	N67°E	101†	93·5	75·8	89·0	78·3	83·7	+0·5
			Arrah	29·563	29·454	29·525	29·686	—·010	S82°E	48	93·4	76·0	89·6	78·9	84·3	+0·5
		Saran	Chapra	29·620	29·463	29·542	29·676	0	S80°E	104	93·8	74·6	88·6	76·4	83·7	—0·2
		Champaran	Motihari	29·602	29·430	29·515	29·687	—·002	N77°E	110	92·5	71·8	88·2	76·6	82·5	—0·8
		Muzaffarpur	Muzaffarpur	29·636	29·468	29·556	29·687	—	S60°E	132	92·7	73·7	88·0	77·7	82·8	—
		Darbhanga	Darbhanga	29·670	29·472	29·574	29·694	—·011	S55°E	100	92·0	72·2	87·3	77·2	82·0	—0·9
	Bhagalpur	Monghyr	.....													
		Bhagalpur	Bhagalpur	29·667	29·475	29·572	29·688	—·008	S54°E	94	91·7	75·1	87·9	75·7	81·8	—1·3
		Purnea	Purnea	29·746	29·516	29·623	29·702	—·005	E	91	90·7	74·7	87·1	77·6	82·4	—0·8
		Malda	Malda	29·775	29·571	29·671	29·694	—·002	S28°E	72	93·1	75·0	89·0	78·7	83·9	+0·1
		Santhal Parganas	Naya Dumka	29·334	29·166	29·247	29·693	+·001	S34°E	105†	91·6	75·3	87·6	76·9	82·3	0
Orissa.	Orissa	Cuttack	Cuttack	29·725	29·543	29·643	29·666	—·017	S61°W	54	94·7	76·8	90·1	78·6	84·4	+0·5
			False Point	29·804	29·596	29·716	29·679	—·007	S27°W	217	93·5	76·6	87·8	78·9	83·4	+0·5
		Balasore	Balasore	29·764	29·574	29·676	29·678	—·008	N36°W	96	92·4	75·7	88·2	77·8	83·0	+0·5
		Puri	Puri	29·796	29·585	29·707	29·693	—	S56°W	187†	94·7	75·1	88·7	79·9	84·3	—
			Gopalpur	29·798	29·605	29·709	29·670	—	N58°W	228	94·2	75·6	88·1	78·1	83·1	—
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Hazaribagh	27·802	27·671	27·736	29·671	—·010	S14°E	179	89·2	71·8	84·3	73·6	78·5	+0·2
		Lohardaga	Ranchi	27·671	27·502	27·611	29·672	—·010	S27°W	180†	87·0	70·4	85·1	72·1	77·6	+0·6
		Palamau	Daltonganj	29·048	28·780	28·988*	29·678*	—	S54°E	40†	94·3	75·0	89·3	76·4	82·9	—
		Manbhum	.....													
		Singhbhum	Chaibassa	29·032	28·894	28·950	29·663	—·007	S56°W	36†	92·9	73·2	89·7	76·7	83·2	+1·0
Assam.	.....	Sibsagar	Sibsagar	29·610	29·353	29·473	29·702	—·003	N41°E	68†	89·7	73·0	84·9	75·5	80·2	—2·4
		Goalpara	Dhubri	29·750	29·555	29·671	29·740	—·001	N30°E	110	88·8	72·1	83·9	75·9	79·4	—3·0
		Cachar	Silchar	29·815	29·590	29·701	29·757	+·007	0	36†	93·5	73·3	88·9	76·8	82·6	—0·4

* Mean of 23 days. † Corrected. ‡ Mean of 22 days.

Bengal for the month of September 1894.

Humidity.		Cloud.			District observations.										
					Rainfall										
					Of month.					Since 16th May 1894.					
Mean 8 A. M.	Variation from normal mean.	Mean cloud amount, 8 A. M.	Variation from normal mean, 8 A. M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal fresh.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	District.
82	+2	5·0	+0·1	5·16	6·51	7·57	−1·06	11·75	11·03	43·25	42·57	+0·68	57·75	56·73	Burdwan.
83	—	5·2	—	7·30											
					10·02	10·75	−0·13	13·38	13·76	55·72	49·00	+6·60	64·33	61·60	Birbhum.
89	—	7·3	—	10·02	9·51	8·17	+1·34	14·25	12 00	50·82	47·54	+3·28	64·25	62·83	Bankura.
89	—	8·4	—	7·04	7·39	8·88	−1·49	12·50	11·05	54·43	57·48	+6·95	61·75	56·11	Midnapore.
					7·07	8·05	−0 98	12·67	11·94	37·58	45·70	−8·12	57·67	61·94	Hooghly.
					5·63	8·48	−2·05	12·00	12·00	37·83	46·15	−8·32	60·83	64·33	Howrah.
88	−2	8·8	+1·3	3·16	6·41	9·55	−3 14	12·00	12·50	43·27	48·62	−5·35	53·34	63·58	24-Parganas.
89	+2	6·7	−1·5	6·52	6·52	9·91	−3·39	15 00	13·40	33·17	49·59	−16 42	68·00	63·24	Calcutta.
84	—	7·0	—	4·11	5·05	8·59	−3 54	9·80	11·00		43 95			58 00	Nadia.
90	+6	8·4	−0·1	9·24		10·40			12 70		45·37			59·07	Murshidabad.
92	+5	7·5	−0·9	3·90	5·20	8·58	−3·38	11·40	11·03	42·80	45·43	−2·64	64·86	60·10	Jessore.
					7·91	9·54	−1·63	13·00	12·54	45·02	50 92	−5·30	65·33	67 69	Khulna.
87	—	4·9	—	10·91	8·00	11·26	−2 26	12·67	11·97	39·03	49·13	−10·10	56 67	59·46	Rajshahi.
93	—	8·1	—	17·07	16·53	11·32	+5·21	15·60	11·51	53·16	53·09	+0·20	59 20	59·26	Dinajpur.
93	—	7·9	—	34·40		23·03			15·35		110 39			79·43	Jalpaiguri.
97	+3	9·6	+1·7	15 38		18·64			16·54		116 54			90 53	Darjeeling.
93	—	8·5	—	24·11											
					37·47	20·12	+17·35	22·25	14 67	97·55	101·04	−4·39	79·00	76·56	Kuch Bihar.
93	—	7·6	—	16·08	16·22	13·44	+2·78	17·75	11·84	52·07	67·59	−14·92	66·00	64·71	Rangpur.
90	—	6·5	—	14·31	12·50	10·36	+2·14	14 50	11·53	53·50	58·03	+1·48	61·50	60·30	Bogra.
91	—	9·3		5·84	5 83	10·42	−4 59	10·00	12 08	47·26	47 84	−0·58	61·00	60·15	Pabna.
80	0	8·4	+1·2	6·60	6·13	10·17	−4·02	13·00	11·20	53 40	54·54	−1·14	72 25	66 37	Dacca.
92	—	7·2	—	9·76	10·12	13·04	−2 92	11 60	13·68	64·20	62 67	+1·53	66·80	65·94	Mymensingh
89	—	6·3	—	6·67	7·54	9 05	−1·51	12·67	11·36	51·02	49·65	+3·37	69·01	63 41	Faridpur.
83	—	9·0	—	9·39	10·31	12 12	−1·81	14 75	14·49	64·89	68·64	−3·75	86·27	78·53	Backergunge.
83	—	6·9	—	12·80	10·82	11·35	−0·53	12·75	13·71	63·25	61·83	+3·40	73·00	71·86	Tippera.
91	—	4·9	—	12·01	11·55	16·76	−5·21	16 80	15·26	102·87	96·55	+6·32	89 00	82·39	Noakhali
87	−1	7·2	+0·1	4·05	6·60	14·32	−7·63	10·50	14·13	108·31	103·43	+4·88	84 50	78·73	Chittagong.
					10·84	12·72	−1·88	17 00	16·30	75 44	73·27	+2·17	87·00	83·20	South Lushai Hills.
87	+2	7·6	+0·6	18·30	14·08	7·04	+7·03	13 25	9 33	44·69	37 46	+7·23	53·75	44·51	Patna.
86	+7	5·4	−2·0	5·59	6·77	6·79	−0 02	9·75	8·79	47·31	37·70	+9·61	53 25	44 26	Gaya.
88	—	6·3	—	8 88											
86	—	5·9	—	5·26	9·51	7·07	+2·44	10·00	9·76	50·55	36·01	+14·54	53·00	45·80	Shahabad.
89	—	5·0	—	15·06											
90	—	6·0	—	10·13	6·13	7·45	+0·68	10·67	8 72	44·78	37·45	+7·33	49·62	43·99	Saran.
89	—	6·1	—	8·08	6·10	9·30	−3 20	10·00	8·76	45 57	42·28	+3 29	59·14	43·38	Champaran.
90	—	5·9	—	8·78	11·50	8·09	+2·60	13·00	8 96	39·33	39·21	+0·11	42·36	44·28	Muzaffarpur.
91	0	6·3	+0·4	14·99	13·70	9·25	+4·45	13·00	9·18	43·37	40·90	+2·47	45·17	45·03	Darbhanga.
					10·03	7·01	+3·13	10 67	10·10	46·44	39·21	+7·22	53·05	46·98	Monghyr.
93	—	7·7	—	7·21	10·55	8·98	+1·57	14·50	10·41	47·37	41·70	+5·67	51·53	52·04	Bhagalpur.
91	+3	7·7	+1·3	17·01	18·01	13 91	+4·90	16·00	11·84	60·01	60·77	−0·16	65·41	58 84	Purnea.
91	—	6·6	—	8·86	14·97	11·05	+3 92	14·50	11·40	53·61	49·69	+4·12	63·99	57·08	Malda.
87	—	6 9	—	6·53	11·51	10·21	+1·30	14·75	12·09	53·50	46·27	+6·53	64·04	59·44	Santhal Parganas.
78	−4	4·9	−1·7	5·13	6·02	9·03	−3·01	12·38	12·03		44·56			55·28	Cuttack.
85	−3	7·3	+0·2	7·28											
92	—	4·3	—	14·37	7·20	11·10	−3 90	13·50	12·01		46·41			56·07	Balasore.
84	—	5·4	—	7 27	7·04	9 53	−2 16	13·67	13·25	39·00	41 02	−8·02	54·75	54·93	Puri.
93	—	2·9	—	5·91											
88	+3	5·7	+0·6	5·77	7·45	9·07	−1·62	13·00	12·88		45·86			63·36	Hazaribagh.
89	—	6·3	—	11·80	9·29	9·44	−0·15	13·50	14·25	54·44	47·41	+7·03	69·00	66·68	Lohardaga.
86	—	5·7	—	5·20	5·20	7·83	−2·53	10·00	11·05	50·39	39·03	+11·36	55·01	56·58	Palamau.
					7·73	7·69	+0·04	10 50	11·60	66·09	43·37	+24·42	69·08	59·61	Manbhum.
85	—	7·5	—	5·60	4·00	8·29	−3·79	12·09	12 25	62·65	47·14	−4·49	55·61	61·02	Singbhum.
85	+5	9·2	+0·8	17 43											Sibsagar.
91	+3	9·2	+2·5	20·02											Goalpara.
86	+5	9·5	+1·9	21·27											Cachar.

Table of Rainfall recorded at stations

Meteorological division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
South-West Bengal.	Burdwan.	Burdwan	Kalna ...	0·12	..	0·22	0·23	...	...	...	1·16	...	...	...	...	...	...	...	0·65	0·50	...	...	0·40
			Burdwan ...	0·21	0·30	0·19	0·14	...	0·01	0 23	0·17	...	...	...	0·06	...	..	..	0·20	.	...	...	0·38
			Katwa ...	0·04	0·13	0·27	..	..	1·53	...	0·03	...	...	...	...	...	...	0·04	0·02	0·16	0·02	...	1·36
			Raniganj ...	0·20	0·36	0·19	0·42	0·21	...	...	0·01	...	...	...	...	...	...	0·39	0·31	...	0·40	...	...
			Mankur ...	0·21	0·78	0·60	0·60	...	2·71	...	0·11	...	...	...	...	...	...	...	...	...	...	...	0·60
		Birbhum ..	Suri ...	0·06	0·02	0·07	0·60	...	...	0·12	...	...	...	...	...	...	...	0·83	0·20	...	0·33	...	0·45
			Hetampur ...	0·18	0·45	0·80	0·60	...	...	0·06	..	...	...	...	...	...	...	0·50	1·24	0·11	1·08	...	0·44
			Rampur Hát ...	0·10	0·54	0·34	1·11	...	...	...	0·21	...	...	...	...	...	...	0·45	0·05	..	0·08	0·54	0·07
			Bolpur ...	0·21	0·47	0·44	0·51	...	0·25	...	...	...	...	...	...	...	...	0·25	0·36	...	1·01	...	0·02
			Murarei ...	0·48	0·21	0·40	0·20	...	0·14	0·04	0·68	...	...	...	...	...	...	0·13	0·65	...	2 25	1·80	0·46
			Labpur ...	...	...	...	0·63	...	0·03	..	0·20	...	...	...	...	...	...	0·33	...	...	1·50	...	0·54
		Bankura ..	Bankura ...	0·17	0 41	0·47	0·61	...	...	0·02	0·24	...	...	...	...	...	...	1·72	0·06	0·48	0·09	...	0·97
			Vishnupur ...	1·08	0·19	0·47	...	...	...	0·07	0·85	...	...	...	...	...	...	0·42	...	...	1·04	...	0·06
			Maliara ...	0·52	0 14	0·55	0·25	...	...	...	...	...	...	...	...	...	...	0·11	0 37	...	...	...	0·74
			Khatra ...	0·75	0·48	0·15	...	...	...	...	0·95	...	...	...	...	...	...	...	0·62	...	0·33	...	0·36
			Indas ...	0·65	0·58	...	0·60	...	...	...	0·20	0·20	...	...	...	...	...	0·09	0·61	...	0·13	...	3·23
			Kotalpur ...	.	.	0·60	...	...	...	...	0·80	...	...	...	...	...	...	0·80	0·21	...	...	...	0·40
			Onda ...	...	0·86	...	...	...	0·93	0·30	...	...	...	...	...	...	...	...	...	0·41	...	0·82	3 24
			Gangajal'ghati	0·17	0·32	...	0·69	...	0·17	..	0·08	...	..	...	...	...	...	...	...	0·76	...	...	0·88
			Raipur ...	1·20	0·51	0·23	...	...	0·42	...	...	...	...	...	1·33	...	...	0·45	0·67	...	0·72	...	...
			Sonamukhi ...	0·52	...	1·40	0·14	...	...	0·35	0·44	...	...	...	...	...	...	0·39	0·18	..	0·40	...	0·09
		Midnapore ..	Contai ...	0 15	0·68	0 30	0·06	0·12	...	0·05	0·04	0 05	0·15	...	...	...	0·30	...	0·18	0·05	...	...	...
			Tamluk ...	0·02	0·03	0·32	0·03	0·10	...	.	0·10	1·10	0·10	0·04	...	...	...	0·20	0·02	...	...	...	...
			Midnapore ...	0·08	0·28	1·30	0·18	0·01	...	0·03	0·03	.	...	...	...	0·24	...	0·20	0·41	0·3	...	...	...
			Ghatal ...	0 85	0·06	1·03	0·58	0 07	...	1·05	0·80	0·17	...	...	...	...	...	1·75	..	0·03	...	...	...
			Kukrahaty ...	.	0·81	0·17	.	0·32	0·17	0·03	0·03	0·41	...	...	...	...	0·13	0·43	0·02	0·06	...	...	2·34
			Garhbeta ...	0·30	0·30	1·00	0·07	..	...	0·30	0·38	...	...	...	0·12	...	...	0·26	...	...	0·58	...	...
			Panskura ...	0 02	0·23	1·25	0·03	...	...	0·09	0·13	0·15	...	...	...	...	...	0 35	0·34	0·05	...	...	0·23
			Dantoon ...	...	.	1 20	...	...	...	...	1·08	...	...	...	0·06	0·21	0·30	...	...	...	0·05	...	...
		Hooghly ...	Serampore ...	0·15	0·48	0·68	0·30	0·08	...	0·15	0·03	0·08	...	...	...	...	...	...	0·40	0·39	...	...	0·08
			Hooghly ...	0·17	0 31	0·18	0·01	...	..	0·49	0·29	0·03	...	...	...	...	...	...	0·70	0·15	...	...	0·16
			Jahanabad ...	0·08	0·50	1·86	1·24	...	...	...	0 37	...	...	...	0·29	...	...	0·22	...	...	...	...	3·32
		Howrah ..	Howrah ...	0·11	0·.8	0·51	0·12	0·07	...	..	0·13	0·31	...	0·06	...	...	...	...	0·75	0·24	...	...	0·30
			Mohesreka ...	0·01	0·37	0·03	0·05	0·08	...	...	...	0·51	...	...	...	...	...	0·05	3·16	0·09	...	...	...
			Uluberia ...	0·16	0·20	0·04	...	...	...	0·08	...	0·03	...	...	...	0·04	...	0·03	0·40	0·02	...	...	...
	Presidency.	24-Parganas...	Saugor Island ...	0·02	0·22	0·17	0·03	0·52	...	0·14	0·17	0·23	0 03	...	...	...	...	...	0·09	0·14	...	...	...
			Diamond Harbour.	0·10	0·46	0·38	...	...	...	0·35	...	...	0·23	...	...	...	...	1·07	...	1·08	...	...	...
			Canning Town	.	.	...	...	...	...	...	...	...	...	...	...	...	...	...	1·80	0·35	...	...	...
			Alipore (Observatory).	0·15	0·75	0·13	0·13	...	...	0 70	0·15	0·28	...	...	...	...	0·02	0·01	1·19	0·10	...	...	0·08
			Barrackpore...	...	0·85	1·02	0·13	...	...	0·16	0·02	0·20	...	...	...	...	...	...	0·16	0·59	...	...	...
			Dum Dum ...	...	0·31	0·41	0·28	...	1·39	...	0·08	0·49	...	...	...	...	...	0·56	0·56	0·47	...	...	...
			Baraset ...	...	0·32	...	...	...	0 82	...	...	0·28	...	...	...	...	...	...	0·79	...	...	...	...
			Basirhat ...	0·75	...	0·25	0·04	0·35	...	..	0·10	...	0·60	...	...	...	0·44	...	...	0·31	0·13	...	...
		Nadia ..	Ranaghat ...	0·45	...	...	...	...	...	0·64	0·80	...	...	...	...	...	...	...	...	...	...	...	...
			Krishnagar ...	0·34	0·02	0·01	...	0·01	0·55	0·46	...	0·03	...	...	...	...	...	0·02	0·06	...	0·05	...	0·21
			Chuadanga ...	0·37	0·15	0·12	0·02	...	...	...	0·12	0·35	...	...	0·23	...	...	...	0·24	0·11	0·12	...	1·09
			Meherpur ...	0·31	0·40	0·05	0·55	0·06	...	...	0·14	...	0·05	...	...	...	...	0·03	0·40	..	0·24	...	1·20
			Kushtia ...	0·00	0·35	0·10	...	...	...	...	0·10	...	...	...	0·01	0·02	...	0·05	0·78	0·05	0·23	...	2·35
		Murshidabad	Kandi ...	0·10	0·24	0·30	0·32	0·08	0·53	0·06	0·06	0·40	...	...	0·48	...	...	0·06	1·82	...	0 90	...	0·03
			Berhampore...	0·76	0·04	0·11	0·57	...	0·15	...	...	0·20	...	0·02	0·12	0·02	...	0·21	1 04	...	2·31	0·07	...
			Lalbagh ...	0·30	0·03	0·27	0 59	...	...	0·10	...	0·15	...	...	0·03	0·06	0·02	...	1·05	...	1·3	0·47	0·16
			Azimganj ...	...	0·36	0 30	0·48	...	0·13	...	...	0·18	...	...	0·30	...	...	1·50	...	...	0·00	0·38	0·18
			Jangipur ...	0·12	0·37	0·91	0·56	...	...	...	...	...	...	...	...	...	...	...	0·27	...	0·09	0·71	1·10
			Lalgola ...	0·19	1·00	0·16	0·10	...	...	...	...	...	...	...	...	0·20	...	...	2·20	0·20	3·3	0·70	0·18
			Akhriganj ...	0·32	0·44	0·04	0·26	...	...	...	...	0·18	...	...	...	0·08	0·06	0·96	0·18	0·04	1·55	0·40	0·60
			Patkabari ...	0·10	...	...	...	...	0·60	...	...	...	...	...	...	...	...	0·50	2·45	..	1·20	...	0 13
		Jessore ..	Narail ...	0·03	0·80	0·04	0·38	...	...	0·03	...	...	...	...	...	...	...	...	0·12	0·13	0 10	...	1·30
			Jessore ...	0·32	0·05	0·10	0·14	..	...	0·07	0·25	...	0·19	0·06	0·32	0·05	...	...	0·04	0·09	0·04	...	...
			Jhenidah ...	0·0,	0·09	...	0·20	0·07	...	...	0·40	...	1·32	...	...	...	...	0·03	0·05	...	0·21	...	0·19
			Magura ...	0·02	0·11	0·32	0·43	...	...	0·17	0·17	...	...	...	...	...	...	...	0·00	0·32	0·18	...	2·38
			Rangaon ...	0·05	0·10	...	..	...	...	0·10	0·38	0·34	...	...	...	...	...	0·28	...	0·70	...	...	1·80
		Khulna .	Satkhira ...	0·42	...	0·63	0·27	...	...	...	0·05	0·01	...	...	...	...	...	...	0·45	...	...	...	...
			Bagerhat ...	0·03	1·05	0 03	...	0·07	...	0 06	...	0·01	...	...	...	...	...	0·10	0·13	...	...	...	...
			Khulna ...	0·06	0·70	0·60	...	...	0·30	0·.5	0·17	...	0·44	...	0·80	...	...	0·49	0·60	0·05	0·19	1·37	..
			Nalipur ...	...	...	...	0·56	0·48	...	...	...	...	...	...	...	...	...	...	0·60	0·09	0·10	...	...
			Rampal ...	1·81	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·28	...	...	...	...
	Rajshahi.	Rajshahi ..	Bogra ...	0·15	0·53	0 28	...	...	0 91	...	...	...	...	0·80	...	...	...	0·85	1·05	...	0·10	...	...
			Nator ...	...	0·39	0·70	...	...	...	...	...	0·13	...	...	0·02	...	0·04	0·18	0 50	..	1·35	0·30	0·22
			Naogaon ...	...	0·15	...	0·70	0·17	..	...	...	...	...	...	...	...	0·03	0·80	1·16	0·02	0·16	...	1·40
			Lalpur ...	0·80	...	...	...	...	0·60	...	...	0·80	...	...	...	0·09	...	1·10	1·00	0·05	0·84	0·75	0·94
			Manda ...	0·11	0·49	0·22	...	...	...	...	...	...	...	...	0·31	...	0·10	0·50	0·10	...	...	0·10	...
		Dinajpur ..	Mahadebpur ...	...	...	0·08	...	...	0·06	...	...	...	...	0·59	0·47	...	...	0·94	1·11	1·61	0·71	0·69	0·11
			Churaman ...	0·20	1·11	0·21	1·10	0 34	...	...	...	...	...	...	...	...	0·71	1·00	0·85	0·53	1·64	1·35	0·41
			Raiganj ...	0·13	0 60	1·40	2·25	2·83	1·55	...	0·49	...	...	...	0·06	...	3·00	1·41	1·02	1·12	4·21	3 08	0·02
			Dinajpur ...	...	0 12	1·00	0·07	0·47	1·02	...	0·44	...	...	...	...	...	...	0·28	0·26	1·87	3·84	3·96	0·09
			Balurghat ...	...	...	0·08	0·06	...	0·03	0·34	...	...	...	0·01	1·07	...	0·37	0·26	0·26	1·87	3·84	3·96	0·09
			Thakurgaon...	...	0·33	0·73	0·53	1·05	0·65	...	...	...	...	...	1·12	...	...	0·52	0·50	0·46	1·36	1·02	0·32
		Jalpaiguri ..	Jalpaiguri .		3·49		2·18		0·17	...	...	...	0·56	3·53	0·84	0·37	1·85	...	0·66	4·60	0·49	...	0·53
			Alipore Duar	...	1·45	0·09	1·81	0·43	...	...	...	2·45	4·52	4·83	0·13	0·85	1 43	0·16	4·48	1·20	0·68	0·18	2·13
			Falakata ...	...	1·02	0·58	1·05	1·03	3·00	...	...	3·58	5·56	1·28	...	2·05	0·95	...	1·78	1·06	1·08	1·12	2·90
			Debiganj ...	...	1·12	0·71	0·28	1·50	0·31	...	...	3·70	2·10	3·00	1·20	1·00	0·85	...	1·13	2·50	...	...	1·03
			Bhagatpur (*Nagraketta*).	0·01	0·13	1·42	1·46	0·45	0·47	...	...	4·05	3·70	0·40	0·29	2·70	5·45	2·03	2·70	0·01	0·30	...	1·44
		Darjeeling ...	Buxa ...			0·35	1 32	2·15	0·20	0·85	0·15	2·06	3·75	2·36	3·48	0·42	0·26	5·80	0·93	1·59	0·31	0·57	0·72	3·79
			Siliguri ...	...	1·74	0·19	0·98	2·83	0·03	0·22	0·22	0·87	0·81	5·26	0·21	2 09	4·45	0·58	1·27	0·21	0·53	0·30	1·53
			Darjeeling ...	0·39	0·10	2·27	1·35	0·18	1·58	0·22	0 25	0·00	0·06	0·01	0·31	0·11	0·30	1·20	1·24	0·78	0·36	0·17	0·38
			Kalimpong ...																				
			Mungpoo ...	0·16	0·04	1·70	0·25	0·02	1·14	0·31		0·06	0·09	1·47	0·13	0·68	1·01	1·31	1·39	0·13	0·35	0·50	0·28
			Kurseong ...	0·43	1·60	1·50	1·33	2·90	1·74	...	0·76	0·78	0·36	2·70	0·34	0 60	0·40	1·35	3·03	0·12	0·35	0·15	2·10
			Pelong ...	0·07	...	1·03	0·11	0·76	1·75	0·13	0·06	0·25	0·16	1·42	0·47	0·50	1·41	1 51	0·76	0·11	0 37	0 13	2·33
		British Bhutan	Gnatong ...	0·34	0·90	1·86	1·03	1·12	1·59	0·21	0·30	0·11	1·11	2·81	0·29	0·74	1·85	1·08	1·14	0·84	1·34	0·31	0·43
		Tibat ...	Yatong ...	0·43	0·06	0·52	0·30	0 80	0·57	0·05	0·13	0·03	0·34	0·23	0·11	0·10	0·37	0·26	0·29	0·19	0·15	0·04	0·07
		Kuch Bihar .	Dinhatta ...	...	0·39	0·61	1·55	7·35	0·80				1·25	0·39	1·14	0·73	1·27	0·16	1·25	7·17	5·51	1·55	2 86
			Kuch Bihar ...	0·07	0·32	0·52	1·13	2·33	0·38	...	...	...	4·92	0 95	0·91	1·15	1·20	0·29	1·51	7·12	1·54	0·38	3·09
			Mekliganj ...	0·05	1·00	0·55	1·23	5·10	0·05	...	...	...	1·40	3·81	0·30	3·10	1·03	0·19	0 75	3·51	1 30	0·57	0 60
			Mathabhanga ...	0·04	1·76	0·10	1·97	2·50	0·25	...	...	...	3·76	4·11	0·47	1·30	0·77	0·60	0·34	4·38	1·30	2·35	1·31
			Fulbari ...	...	1·45	1·98	3·00	3·04	0·28	...	...	...	3 30	0·06	1·00	3·32	1·44	0·32	1·01	0·40	2·16	0·03	5·00
		Rangpur ...	Buxawanganj (*Gaibanda*).	0·28	0·23	0·72	0·20	...	0 11	...	...	...	...	...	0·30	...	0·02	1·14	0·05	1·30	2·00	1·15	0·03
			Rangpur ...	0·24	0·40	0·33	0·34	0·03	1 54	...	...	...	...	0·03	0·15	0·55	4·56	0·48	0·07	2·07	1·87	0·05	...
			Pergunj ...		0·31										1·10	0·04	1 03	1·40	0·65	0·13	1·68	0·04	...
			Kurigaon ...	0·35	1·02	0 70	1·40	1·40	0·30	...	...	...	...	0·04	0·75	0·48	3 48	0·70	0·85	1·41	1·40	0·75	...
			Gobindganj ...	...	0·30	...	...	...	1·00	...	...	...	0·08	...	0·16	1·35	...	0·30	3·30	0·30	2·35	0·57	...
			Bagdogra ...	...	0·31	0·02	0·05	1·05	1·39	0·21	...	...	...	0·13	0·59	0·19	0·38	0·21	0·79	2·15	5·47	0·43	0·12
			(*Nilphamari*)																				
			Ulipur ...	0·73	0·02	0·36	0·32	0·19	0·22	...	...	...	0·29	...	1·00	0·12	3·36	0·35	2·16	0·80	1·16	0·98	...
		Bogra ...	*Sundarganj* ...	...	0·13	1·61	0·24	...	...	...	...	...	...	0·22	3·22	0·25	0·58	1·52	1·30	0·08	1 48	2·40	...
			Sherpur ...	...	...	0·70	...	...	...	...	0·10	...	...	0·10	...	..	...	2·10	2·55	0·45	0·40	0·80	2·30
			Nowkhilla ...	...	...	0·15	0·07	...	...	...	...	...	...	0·21	0·50	...	...	1·13	2 80	0·20	0·04	0·91	0·05
			Bogra ...		0·30	0·90	0·18	...	0·90	...	...	...	...	0·30	...	...	0·18	1 80	4 84	0·40	0·15	1·80	0·30
			Panchbibi ...	0·03	0·23	0·60	...	...	...	...	...	...	...	...	1·00	...	1·45	1·60	0·70	0·88	3·80	1·00	...
		Pabna ...	Pabna ...	0·05	0·11	0·08	...	...	...	...	...	...	...	...	...	...	...	0·54	0·81	0·03	0·10	...	0·01
			Sirajganj ..	...	0·01	0·03	0·12	...	...	...	...	...	0·40	...	0·07	0·73	0·01	0·73	0·38	0·40	0·13	0 01	1·41

in Bengal in September 1894.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May 1894 to 31st August 1894.	Average rainfall from 16th May to 31st August.	Station.	District	Division.	Meteorological division.
1·70	...	...	0·05	...	...	0·33	0·40	...	0·12	11	9·15	5·80	6·64	1·70	43·48	39·28	Kalna ...	Burdwan.	Burdwan.	South-West Bengal.
0·28	...	1·01	0·67	..	0·07	0·25	0·48	0·10	...	14	12·40	5·14	8·07	1·01	38·49	43·10	Burdwan.			
0·72	. .	0·18	...	1·28	0·25	0·40	1·08	0·02	...	11	11·15	7·81	8·80	1·56	40·17	42·91	Katwa.			
0·75	0·29	...	...	...	0·19	0·80	1·80	0·12	0·60	15	11·40	7·30	7·26	1·80	50·93	44·96	Raniganj.			
4·00	...	0·82	...	...	...	1·12	0·50	0·07	...	11	?	12·60	?	4·00	46·83	?	*Mankur.*			
0·65	...	...	0·03	0·70	3·51	1·00	2·27	0·08	...	12	13·00	11·79	10·41	3·81	56·41	40·30	Suri ...	Birbhum.		
	1·55	...	...	0·06	2·17	1·24	1·20	0·77	0·41	15	12·87	12·99	10·64	2·17	65·38	51·16	Hetampur.			
0·55	. .	...	...	0·21	...	1·10	1·12	0·48	0·10	13	18·00	7·07	10·99	1·12	47·34	46·61	Rampur Hât.			
0·09	1·83	...	1·15	1·40	...	0·32	0·68	1·35	...	14	?	9·84	?	1·40	48·56	?	*Bolpore.*			
.	...	...	...	..	...	1·85	0·92	...	...	13	?	10·21	?	2·25	45·90	?	*Morari.*			
0·81	0·54	...	1·72	0·50	...	1·50	1·45	0·67	..	13	?	11·14	?	1·72	45·28	?	*Lalpur*			
0·02	0·65	..	1·15	1·34	0·11	0·60	1·56	0·31	0·02	15	12·55	10·02	7·98	1·72	48·99	46·29	Bankura ...	Bankura		
1·53	0·82	...	1·25	0·32	0·36	0·66	1·10	0·23	0·62	16	12·18	11·82	9·10	1·53	54·35	47·90	Vishnupur.			
0·15	0·97	...	0·46	...	0·41	1·09	1·25	0·90	0·30	14	11·00	7·30	6·52	1·25	44·60	46·90	Maliara.			
1·25	..	...	0·58	...	...	0·85	1·40	0·24	...	12	12·27	7·98	9·09	1·40	55·32	50·14	Khatra			
0·20	1·36	...	...	...	...	0·90	0·38	0·20	...	14	?	10·00	?	3·22	46·71	?	*Indas.*			
0·21	1·19	...	...	...	0·52	0·07	0·65	...	...	10	?	6·75	?	1·19	43·10	?	*Kotalpur.*			
0·71	...	3·64	0·25	0·48	0·60	0·80	1·25	. .	0·55	14	?	15·88	?	3·94	50·56	?	*Onda.*			
1·32	0·38	...	1·61	0·52	..	0·77	1·73	0·62	...	13	?	10·05	?	1·73	56·47	?	*Gangajalghati*			
0·54	...	...	0·15	..	...	0·99	1·25	...	0·30	13	?	8·65	?	1·31	56·21	?	*Raipur.*			
0·87	0·51	...	. .	0·31	...	0·57	1·08	...	...	13	?	7·85	?	1·68	40·60	?	*Sonamukhi.*			
...	...	...	...	0·07	0·06	0·37	0·13	0·75	0·97	11	13·05	4·65	11·27	0·97	64·51	51·51	Contai ..	Midnapore.		
0·37	...	0·30	..	0·14	...	0·28	0·52	0·16	0·17	13	9·26	4·04	8·32	1·10	54·33	45·56	Tamluk.			
2·25	...	...	0·48	. .	...	0·61	0·56	0·52	...	11	12·06	7·10	7·17	2·25	35·61	43·60	Midnapore.			
0·10	...	...	2·50	0·52	...	0·14	0·20	0·46	0·01	15	12·20	13·70	8·77	2·50	63·26	40·85	Ghatal			
0·16	...	...	...	0·40	...	0·45	0·60	0·50	0·79	15	?	7·85	?	0·95	46·79	?	*Kukrahaty.*			
2·05	0·72	0·03	...	...	1·55	0·35	1·37	0·40	0·30	16	?	11·10	?	2·05	52·44	?	*Garhbeta.*			
0·59	...	0·04	0·24	...	0·11	0·87	1·07	0·37	...	13	?	6·54	?	1·25	56·01	?	*Panskura.*			
		...	...	1·75	2·00	0·75	...	...			?		?			?	*Dantoon.*			
2·12	0·05	0·07	...	0·23	..	0·54	0·27	.	0·04	11	11·74	6·29	7·98	2·12	31·38	44·83	Serampore ...	Hooghly.		
0·35	0·02	...	1·12	0·25	...	0·23	0·05	0·20	0·10	15	11·45	5·31	7·15	1·12	30·80	42·89	Hooghly.			
0·12	0·03	...	0·52	0·04	0·19	0·18	0·06	...	0·20	12	12·63	9·60	9·04	3·82	50·75	40·38	Jahanabad.			
0·54	0·08	2·61	0·02	0·25	...	0·44	0·44	...	...	15	12·65	7·60	8·35	2·61	35·47	45·12	Howrah ...	Howrah.		
0·28	0·03	...	..	0·08	...	0·21	0·56	0·43	0·24	9	11·63	3·98	8·60	0·68	38·19	47·16	Moheshreka			
1·35	...	...	0·08	0·14	...	0·17	0·30	1·58	0·23	9	?	4·97	?	1·58	38·74	?	*Ulubaria*			
...	0·10	0·10	0·02	0·01	...	0·71	0·41	0·25	0·06	12	13·45	3·26	11·96	0·71	50·12	55·94	Saugor Island	24 Parganas.	Presidency.	
0·74	...	...	...	...	...	1·66	1·00	0·10	...	11	13·40	7·53	11·13	1·66	51·47	51·94	Diamond Harbour.			
1·02	...	...	0·25	...	...	0·82	0·06	0·16	0·70	7	?		?	1·80		?	*Canning Town.*			
0·85	...	0·55	...	0·21	...	0·42	0·02	0·21	0·03	15	13·40	6·52	9·91	1·19	33·17	40·59	Alipore (Observatory).			
2·15	...	...	...	0·28	...	0·42	0·23	...	...	11	11·15	6·28	7·47	2·15	31·80	41·46	Barrackpore.			
2·28	1·31	0·50	...	0·41	...	0·40	0·38	...	...	14	13·10	9·82	8·80	2·28	44·05	40·13	Dum-Dum.			
0·30	0·77	..	0·37	...	...	0·71	0·21	...	...	9	12·35	4·51	9·04	0·82	20·27	44·08	Barasat.			
0·11	0·60	..	...	0·25	0·04	0·69	1·37	0·17	0·65	15	11·55	7·03	8·84	1·37	46·96	49·11	Basirhat.			
.	0·14	0·86	...	...	...	...	0·56	...	0·54	8	10·30	4·15	6·45	0·86	34·79	42·04	Ranaghat ...	Nadia.		
	...	...	...	...	...	0·38	0·71		0·38	7	10·25	4·11	7·90	1·09	44·51	40·62	Krishnagar.			
...	...	...	...	...	0·36	0·25	0·50	0·22	...	14	11·80	4·34	9·71	1·20	38·42	45·61	Chuadanga.			
	0·08	...	0·05	...	0·06	0·85	1·10	1·17	0·10	11	10·95	8·53	8·06	2·35	46·61	43·09	Meherpur.			
0·06	...	...	...	...	0·06	0·14	0·84	0·14	...	9	11·70	4·11	10·33	0·93	42·68	48·43	Kushtia.			
0·80	...	...	...	1·37	0·15	1·08	1·90	0·13	...	15	12·53	10·94	9·57	1·90	66·02	43·64	Kandi ...	Murshidabad		
	...	...	0·09	0·00	0·03	1·20	2·01	0·04	...	12	12·75	9·24	10·91	2·31	43·33	45·83	Berhampore.			
0·03	...	...	...	0·31	...	1·50	0·94	0·15	0·18	15	12·71	8·18	10·68	1·50	40·29	44·74	Lalbagh.			
0·25	...	...	0·64	2·05	...	0·75	0·75	0·14	. .		13·49		9·70	2·05		45·48	Azimganj.			
...	...	...	...	...	...	0·78	1·00	0·20	...		13·11		10·78	1·00		45·07	Jangipur.			
. .	...	...	...	0·70	0·70	0·70	3·00	0·20	...	15	12·71	13·70	10·78	3·20	53·00	46·01	Lalgola.			
. .	...	...	2·33	0·33	0·53	0·35	2·00	0·13	0·03	16	?	11·44	?	2·60	50·98	?	*Akhriganj.*			
...	...	...	...	..	...	0·60	1·60	...	...	8	?	8·55	?	1·60	31·45	?	*Patkabari.*			
0·43	0·27	...	...	0·32	...	0·20	0·09		0·34	11	10·60	4·20	7·31	0·93	43·93	40·06	Narail ...	Jessore.		
0·01	0·08	0·16	...	0·15	...	0·35	0·12	0·00	0·28	12	12·10	3·96	8·74	0·92	43·17	48·59	Jessore.			
	...	0·80	1·13	1·40	...	0·70	0·48	0·19	1·00	12	11·47	11·22	9·11	2·38	49·82	47·63	Jhenidah			
0·04	...	...	...	0·20	...	0·03	0·04	0·01	..	9	10·78	8·08	8·72	1·00	38·75	44·48	Magura.			
0·21	...	...	0·15	. .	...	0·32	0·20	0·12	0·80	13	10·00	3·56	9·06	0·70	35·94	46·02	Bangaon			
	0·48	...	...	...	...	0·95	. .	1·30	...	7	13·50	4·70	8·88	1·30	39·31	40·14	Satkhira	Khulna.		
0·41	0·03	...	0·59	0·13	...	0·40	0·33	0·35	...	14	12·53	7·01	10·01	1·27	40·83	34·67	Bagerhat.			
1·53	2·33	..	0·05	1·09	...	0·20	0·51	0·16	0·32	18	13·58	11·35	9·73	2·33	46·79	48·95	Khulna.			
0·30	...	...	...	...	...	2·00	...	0·90	...	6	?	5·50	?	2·00		?	*Nakipur.*			
. .	0·56	...	...	0·07	1·02	0·91	...	...	...	8	?	7·41	?	1·81	52·89	?	*Rampal.*			
...	...	0·08	0·22	3·05	1·55	0·46	1·47	0·09	...	14	12·15	10·48	11·37	3·05	39·52	47·72	Boalia	Rajshahi.	Rajshahi.	North Bengal.
0·25	...	...	...	0·23	...	0·56	1·10	0·28	...	11	12·10	7·11	11·64	1·30	40·50	49·45	Nator			
...	...	0·27	0·44	0·49	...	1·29	0·56	...	...	13	11·25	9·12	12·08	1·29	37·09	50·21	*Nagaon.*			
..	2·50	..	...	0·70	1·00	1·30	0·04	0·30	...	12	?	9·24	?	2·50	41·79	?	*Lalpur.*			
0·04	...	2·60	0·90	...	1·51	1·81	0·57	..	...	17	?	15·31	?	2·60	45·05	?	*Manda.*			
3·05	...	.	0·70	0·70	...	3·05	1·36	0·15	...	13	11·42	14·67	11·31	3·05	40·30	52·76	Mahadebpur	Dinajpur.		
0·11	...	0·09	...	...	...	...	...	0·31	...	14	11·91	16·45	12·66	4·21	63·28	50·10	Churamon.			
0·35	0·15	0·25	0·20	...	..	. .	...	0·10	...	19	11·43	23·14	10·61	7·45	61·34	53·08	Raiganj.			
...	...	2·32	..	0·19	0·20	0·20	0·25	0·06	0·07	17	13·40	18·29	11·14	3·95	55·67	58·00	Dinajpur.			
0·16	...	..	1·00	0·32	...	0·93	0·33	0·35	0·11	15	10·38	10·09	10·84	1·98	37·08	40·84	Balughat			
...	...	...	4·47	...	...			0·57	..	16	?	24·07		4·90	72·48	?	*Thakurgaon*			
2·03	...	0·43	0·47	0·20	0·08	0·03	0·06	0·83	0·83		15·35		23·03			110·39	Jalpaiguri	Jalpaiguri.		
	...	...	2·07	...	0·31	0·17	...	1·95	...	17	?	30·12	?	5·76	96·55	?	*Alipore Duar.*			
1·47	...	1·50	2·15	...	..	0·10	...	2·23	...	20	?	33·79	?	3·70	101·39	?	*Falacotta.*			
	...	0·41	1·55	0·56	0·38	0·47	0·10	3·22	0·46	23	?	25·44	?	3·25	71·66	?	*Debiganj.*			
..	...	...	0·65	2·05	0·35	0·54	0·12	1·30	...	21	?	40·07	?	9·40	148·37	?	*Bhagatpur (Nagrakatta).*			
0·16	...	0·02	0·74	0·36	2·39	0·40	0·01	4·66	0·38	26	10·30	40·98	31·48	5·80	185·20	170·90	Buxa	Darjeeling.		
	...	0·45	1·75	0·30	0·04	1·03	0·18	0·73	0·04	24	14·38	28·87	14·03	5·26	118·41	113·97	Siliguri.			
0·43	0·06	0·02	0·61	0·44	0·24	0·30	0·64	0·10	0·08	23	17·85	15·38	17·66	2·27	91·50	101·52	Darjeeling.			
	...				2·04	0·23			...		14·63		10·48			60·72	Kalimpong.			
		0·04	0·58	0·08		1·92	0·15	0·05	0·07	10	?	15·08		1·92	95·37	?	Mungpoo.			
0·22	0·13	0·48	0·76	0·45	1·00	3·37	1·09	0·37	0·08	27	?	31·30	?	3·37	144·70	?	*Kurseong*			
0·20	0·14	0·41	2·32	0·90	0·31	0·59	0·98	0·03	0·19	28	?	19·50	?	2·42	99·70	?	*Pedong* ...	British Bhutan.		
0·38	0·05	0·18	0·57	0·27	1·10	0·01	0·68	0·11	0·73	28	?	24·11	?	2·81	119·60	?	Gnatong ..	British Bhutan.		
0·10	0·01	0·12	0·13	0·42	0·21	0·31	0·46	0·05	0·56	23	?	7·11	?	0·57		?	Yatung.	Tibet.		
	...	0·70	0·98	0·21	...	0·53	0·11	0·40	2·28	23	13·37	40·25	10·53	7·35	86·21	89·03	Dinhatta ...	Kuch Bihar.		
. .	...	0·25	4·38	0·32	...	0·24	0·06	0·25	0·81	22	14·94	35·31	23·78	7·42	95·90	111·63	Kuch Bihar			
0·20	...	..	1·20	0·40	. .	0·44	0·09	3·20	0·24	21	14·55	34·23	19·80	5·10	108·40	101·41	Mekliganj.			
0·89	...	...	5·27	2·26	...	0·20	0·10	4·47	0·27	23	13·91	41·05	19·29	5·27	100·71	105·67	Mathabhanga			
. .	...	...	.	1·21	..	1·60	0·08	1·36	0·29	20	?	30·20	?	6·40	90·20	?	*Fulbari.*			
...	...	...	0·65	..	...	0·12	0·63	0·53	0·10	16	10·74	10·60	11·97	2·00	45·00	53·60	Bhawaniganj (*Gaibandha*).	Rangpur.		
	...		0·10	0·01	...	0·52	0·27	0·01	0·30	17	13·05	16·08	13·01	4·56	50·48	68·41	Rangpur.			
.	...	1·00	...	...	...	0·15	0·02	0·05	0·64	13	?	10·98	?	1·68	40·61	?	*Peerganj.*			
..	...	...	...	...	...	1·05	0·20	.	1·02	17	11·00	17·28	12·66	3·08		68·45	Kurigram.			
. .	...	. .	...	...	...	0·51	1·30				?		?			?	*Gobindganj.*			
...	...	0·78	2·21	0·77	...	0·20	0·17	0·16	...	21	12·57	20·20	15·50	5·17	62·39	79·04	Bardoria (*Nilphamari.*)			
...	...	...	0·60	...	...	...	0·26	...	...	17	?	13·10	?	2·36	43·17	?	*Ulipur.*			
.	...	...	0·07	...	...	1·60	0·57	.	...	14	?	16·57	?	3·22		?	*Sunderganj.*			
0·10	...	...	...	..	0·15	1·00	0·55	0·16	0·10	15	12·60	11·30	10·25	2·55	53·02	52·85	Sherpur.	Bogra.		
...	...	...	...	0·14	...	0·32	0·75	..	...	11	12·14	7·85	9·77	2·80	50·31	48·61	Nowkhilla.			
..	...	...	...	0·20	...	0·40	1·50	0·20	...	16	12·05	14·81	10·73	4·84	52·74	55·63	Bogra.			
. .	0·30	...	1·00	1·60	...	0·45	0·30	0·31	...	16	11·14	16·55	10·68	3·80	61·92	50·94	Panchbibi.			
0·20	...	1·55	...	...	0·05	0·53	1·03	...	0·08	9	12·45	5·81	10·97	1·55	56·71	46·35	Pabna	Pabna.		
0·06	...	...	0·02	..	...	0·21	0·55	...	0·57	11	17·20	5·84	9·87	1·41	37·78	47·34	Sirajganj.			

Table of Rainfall recorded at Stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Bengal.	Dacca.	Dacca ...	Munshiganj	..	0·18	0·28	...	...	...	0·83	...	0·13	...	...	...	...	...	0·34	0·83	1·49	0·33	...	...
			Dacca ...	0·02	0·21	0·32	0·11	..	...	1·03	...	...	...	...	...	...	...	0·41	0·2	0·39	...	0·30	0·46
			Narainganj	...	0·11	0·07	...	...	0·05	1·00	0·04	0·63	...	...	..	...	...	0·37	0·90	0·71	0·20	0·32	0·16
			Manikganj	...	0·18	0·19			...	...	0·06	0·03	...	..	0·06	..	..	0·47	0·87	0·72	0·02	0·10	0·13
			Joydebpur ...	...	0·09	0·43	0·18	0·20	...	...	0·09	0·08	...	...	...	...	...	0·81	0·05	0·26	0·05	...	0·86
		Mymensingh	Kishoreganj	0·55	...	...	...	1·39	...	0·29	...	...	...	...	0·21	...	0·41	0·59	...	0·30	0·56	...	2·80
			Atia (*Tangail*)	...	..	.	...	...	...	...	...	...	...	...	...	...	...	...	2·00	.	.	...	1·60
			Mymensingh	0·58	0·28	0·55	0·02	...	...	...	...	...	0·01	...	0·06	...	0·38	0·16	1·18	0·69	0·16	0·20	3·50
			Jamalpur ...	...	0·31	...	...	...	...	...	...	...	...	...	0·45	...	1·21	..	1·36	1·05	0·31	0·48	1·00
			Netrokona ...	2·37	...	0·39	...	...	...	...	...	0·22	...	..	...	1·65	...	0·50	2·50	3·08	1·60	1·14	0·96
			Subarnakhali	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	0·00	0·62	1·61	0·15	.	2·13
			Durgapur .	2·30	..	0·30	...	...	...	...	...	...	...	0·50	.	...	0·30	4·20	3·50	0·50	5·50	2·50	1·80
			Sherpur Town	0·12	0·45	0·16	...	...	...	...	...	...	...	...	0·70	0·07	.	2·00	0·65	0·84	0·60	2·35	0·28
			Dewanganj ...	1·85	0·30	...	...	...	...	...	...	...	...	...	...	...	1·70	...	2·20	1·10	0·75	...	...
		Faridpur ..	Madaripur ...	0·14	0·85	0·02	0·21	...	...	0·40	0·20	...	...	...	...	...	...	0·56	0·44	1·60	...	...	...
			Faridpur ...	0·12	0·37	0·61	...	...	...	0·08	0·04	0·10	...	...	...	...	0·28	.	1·27	0·67	0·10	0·03	0·81
			Goalundo ...	...	0·24	...	...	...	..	0·16	...	0·55	...	...	...	...	...	1·28	0·55	...	0·42	0·96	0·90
		Backergunge ..	Patuakhali ...	0·50	0·40	0·54	...	...	...	0·13	...		...	...	0·10	...	...	2·32	2·00	..	...	...	...
			Pirojpur ...	0·30	0·75	0·64	...	...	...		0·24	0·08	...	...	..	0·50	..	0·20	0·57	0·32	0·33	...	...
			Barisal ...	0·34	0·52	0·36	0·17	...	...	1·35	0·08	...	...	..	0·85	...	...	0·27	1·35	0·09	...	...	0·27
			Gournaddi ...	0·54	0·15	0·24	...	...	...	1·18	0·00	...	...	0·04	...	...	...	0·05	0·83	0·05	0·59	.	...
			Bhola .	0·60	0·4	0·20	0·40	...	...	0·62	...	...	...	0·93	0·75	0·12	0·12	0·19	1·72	0·57	...	0·07	...
			Doulatkhan .	0·16	0·22	1·06	...	...	...	0·07	...	0·04	...	...	0·11	...	0·16	1·67	1·97	0·78	..	...	...
			Bauphal ...	0·33	...	...	...	...	...	1·10	...	...	...	...	0·80	...	0·10	0·20	...	1·10	...	...	...
	Chittagong.	Hill Tippera	Agartola ...	0·25	...	...	...	...	...	0·70	0·30	...	...	...	...	...	0·90	0·80	1·05	1·15	...	...	1·10
		Tippera .	Comilla ..	...	0·10	0·43	..	...	...	0·35	0·08	...	...	...	0·10	...	0·09	0·46	2·50	3·60	1·87	...	0·60
			Chandpur ...	0·17	0·10	.	0·10	..	...	1·00	...	...	...	...	...	0·10	...	1·47	0·40	0·96	1·46	0·01	...
			Brahmanbaria	0·04	0·03	0·62	0·38	0·06	...	0·24	0·03	...	...	...	2·28	...	...	0·78	0·54	0·77	...	2·23	0·43
			Ramchandrapur.	...	..	..	...	...	...	1·00	...	...	...	...	...	...	...	0·70	1·00	0·50	...	...	2·05
			Nasirnagar ..	1·90	0·25	0·28	..	...	...	...	0·12	0·10	...	...	0·10	2·10	2·60	0·50	0·50	0·32	0·50	1·20	3·20
			Daudkandi ...	0·13	0·50	0·44	..	...	1·01	...	...	...	...	...	...	...	0·13	0·76	0·26	0·02	...	...	...
			Kasba ...	..	0·83	0·65	0·50	...	...	0·72	0·85	...	...	...	0·60	0·35	0·70	0·45	0·30	0·15	0·95	1·08	0·92
			Laksham ...	0·04	...	.	...	...	0·05	0·05	0·20	...	...	...	0·31	...	...	...	3·20	1·21	3·05	...	0·74
		Noakhali ..	Noakhali ...	0·02	0·34	0·45	...	...	...	0·10	0·06	...	...	0·90	4·40	.	0·14	2·12	3·14	1·80	..	...	...
			Fenny ...	0·00	...		..	...	...	2·10	1·22	...	0·25		1·60	0·18	0·12	0·04	0·50	0·33	0·07	0·15	0·13
			Harishpur ...	0·03	0·07	0·76	..	...	0·15	...	1·57	0·75	0·07	0·27	1·06	...	0·12	1·02	1·27	0·09	0·20	...	..
			Ramganj ..	..	...	0·67	..	...	...	0·62	...	...	...	...	0·83	0·16	...	0·76	0·56		0·16	...	0·21
		Chittagong ...	Cox's Bazar ...	0·25	...	...	...	...	...	0·77	2·07	0·33	...	...	0·43	0·13	0·07	0·21	0·19	0·15	...	...	...
			Chittagong ...	0·43	...	...	...	...	0·63	0·06	1·94	0·50	0·03	0·03	0·08	..	...	0·18	0·08	0·05	...	..	0·24
			Kutubdia ...	0·53	..	...	...	0·76	0·81	0·13	0·07	0·08	...	...	0·31	0·00	...	0·26	0·41	0·41	...	...	...
			Satkania ..	0·35	...	...	..	0·30	1·22	0·75	0·70	0·10	...	...	0·80	.	...		0·31	1·02	...	...	..
			Kodala ...	0·01	0·50	...	0·32	1·22	0·41	1·05	0·03	0·29	...	...	0·25	0·06	0·02	0·22	0·40	0·13	0·03	0·30	0·20
			Fenoa ...	0·01	...	.	..	0·26	0·05	2·20	1·55	...	...	...			0·50	0·13	0·42	..	0·05	0·76	...
			Mirsarai ...	0·02	...	0·24	...	...	0·19	0·02	4·08	...	0·16	...	0·51	0·58	0·02	0·26	1·76	0·61	0·50	0·02	...
			Chandpur ...	...	...	...	0·15	0·12	0·11	1·02	0·36	..	0·03	...		—		0·45	0·17			...	...
		South Lushai Hills.	Rangamati ..	0·31	...	1·14	...	0·32	0·19		0·89	0·03	...	...	2·14		0·03		0·23	0·20	0·26	...	...
			Bandarban ..	0·00		0·80	...	0·80	1·40	0·21	1·26	.	0·08	0·14	0·54	0·14	0·24	0·35	..	0·59	0·13	...	...
			Demagiri ..	0·60	0·30	0·45	...	1·93	2·06	...	3·06	0·33	0·06	0·06	0·40	0·05	.	1·86	0·10	0·85	0·09	...	...
Bihar.	Patna.	Patna ..	Patna ..	0·37	0·68	0·04	...	0·14	0·02	...	0·38	...	...	...	...	...	0·06	0·73	0·20	5·04	4·44	2·86	...
			Dinapore ...	...	0·92	0·04	0·31	0·02	..	...	0·13	...	...	...	...	...	0·21	2·80	0·35	2·72	5·24	3·00	0·16
			Bihar ...	...	0·64	0·06	...	.	0·64	0·80	0·04	...	...	...	...	...	...	0·02	..	2·31	0·41	0·21	0·08
			Barh ...	0·40	0·24	0·75	...	0·86	...	...	0·09	...	...	...	...	...	...	0·04	0·05	5·20	1·86	1·20	...
			Bickram ...	..	...	...	0·47	..	...	0·12	0·10	...	...	0·09	...	0·35	0·52	0·25	0·25	2·42	2·40	...	...
			Hilsa ..	...	...	...	0·39	...	0·85	...	...	...	...	...	...	...	...	...	1·40	2·64	1·28	1·22	0·60
		Gaya .	Aurungabad...	2·23	...	...	...	...	1·69	...	0·02	...	..	...	...	...	...	0·79	...	0·09	0·11	0·42	...
			Gaya ...	...	0·21	0·94	0·86	0·32	0·24	..	0·05	...	...	...	...	...	...	0·58	...	0·46	0·04	0·03	...
			Nawada ...	..	0·06	0·35	0·10		1·03	...	0·27	...	...	...	...	.	0·32	0·06	...	0·35	0·13	0·85	...
			Jahanabad ...	0·40			...	0·57	1·92	...	0·19	...	...	...	..	..	0·06	...	0·08	1·48	2·36	0·12	...
			Arwal ...		0·18	0·26	...	0·38	...	0·99	..	...	...	...	...	...	0·10	..	1·58	1·47	...	..	..
			Daudnagar ...	0·65	0·12	0·15	...	...	...	...	0·22	...	...	...	...	.	...	0·04	...	0·18	4·00	0·43	...
			Sherghati ..	1·13		...	...	0·13	1·92	...	...	...	...	...	...	...	...	...	0·38	0·23	..	0·31	..
			Rajauli ..	..	0·34	...	...	0·25	0·45	...	...	...	...	...	...	...	0·25	...	0·83		0·2	...	0·15
			Pakri Barawan.	...	0·40	...		0·60	...	0·05	0·32	...	1·35	...	...	...	0·12	...	0·90	0·62	0·2	...	0·30
		Shahabad	Buxar ...	0·43	..	0·07	0·10	0·52	0·50	0·04	...	...	...	...	0·40	...	0·08	0·09		1·80	0·60	0·18	...
			Dehri ..	0·05	0·16	0·04	0·61	0·01	0·83	...	...	..	...	..	..	0·47	0·24	0·04	0·09	0·53	3·85	0·10	...
			Bhabhua ...	2·44		0·14	0·04	0·11	1·91	...	0·05	...	.	...	...	0·32		0·02	..	0·37	2·01	0·65	...
			Sasaram ...	0·60	0·25	...	...	..	0·31	...		...	0·10	...	...		0·06	...	...	2·11	3·74	1·14	...
			Arrah ...	0·04	0·07	0·35	0·02	0·04	1·83	0·97	0·02	...	0·27	...	..	...			2·03	4·05	0·03	...	0·03
			Mohanea ...	1·92	0·24	0·10	0·10	0·24	1·14	...	...	...	...	...	.	...	0·80	0·23	.	0·17	0·35	0·15	...
			Khira ...	0·40	...			0·45	...	...	...	...	...	...	...	...	...	0·65	..	1·95	0·41	...	...
			Ageaon ...	...	...	1·05	0·45		.	0·80	...	...	0·65	...	..	...	...	...	1·10	4·05	...	...	1·40
			Ramagar ...	0·45	...	...	...	0·64	2·12	...	...	...	...	...	...	...	0·77	...	.	1·45	2·20	...	...
			Koath ...	0·76	..	0·06	...	0·44	1·67	...	...	...	...	...	...	...	...	0·57	...	0·84	0·80	0·05	...
			Sikroul ...	1·03	0·05	0·15	...	1·65	0·35	...	...	...	...	...	...	...	...	...	...	1·10	0·00	0·16	...
			Bassawan ...	0·93	0·48	.	0·18	0·51	...	0·81	0·63	...	...	...	...	...	...	...	...	1·47	0·94	0·44	...
			Monaharpur	0·30	...	...	0·40	...	..	...	0·06	...	...	...	...	...	...	0·38	...	2·05	0·56	...	...
		Saran ...	Gopalganj ...	0·25	0·13	...	...	...	0·41	...	...	...	...	0·95	...	...	...	0·25	.	0·55	1·21	0·02	...
			Siwan ...	0·60		...	..	1·40	0·06	0·10	0·45	..	...	...	...	...	...	...	1·95	0·91	...	...	1·41
			Ekma ...	0·55	0·30	...	0·42	0·50	2·47	...	...	...	...	...	...	...	...	...	...	1·00	0·06	0·57	...
			Chapra ...	0·29	0·49	.	...	0·71	1·87	0·06	...	...	...	0·03	0·17	...	...	0·03	...	·86	2·30	0·10	...
			Seerespur ...	...	1·50	0·40	...	0·30	0·40	0·20	...	...	...	...	...	...	...	...	...		1·20	1·40	...
			Annour ..	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...	0·56	...	0·93	1·13	...	...
			Basantpur ...	0·44	.	...	.	...	...	...	...	...	...	...	...	...	...	0·25	...	1·45	1·18	...	...
		Champaran ...	Motihari ...		0·00	0·02	0·02	0·16	..	...	...	...	...	...	...	...	...	0·27	...	0·34	0·94	0·21	...
			Bettiah ...	0·03	0·29	0·26	...	0·17	2·08	...	...	...	...	...	...	...	0·19	...	...	0·15	3·31	0·02	..
			Bagaha ...	1·34	0·25	...	.	0·91	1·44	..	...	...	...	0·31	...	...	0·34	...	...	0·28	1·98	...	...
			Burhurwa ...	0·06	0·03	...	...	0·11	0·51	2·05	...	...	...	0·40	...	...	...	0·00	...	0·55	1·17	0·02	...
		Muzaffarpur	Sitamarhi ...	.	0·32	0·48	..	1·19	2·62	0·09	0·36	...	...	...	...	...	0·07	1·59	...	0·34	1·75	0·05	...
			Muzaffarpur ...	0·07		0·11	0·15	0·24	1·91	0·23	0·02	...	...	...	0·57	...	.	0·02	...	0·74	1·58	0·02	...
			Hajipur ...	0·25	0·20	0·11	...	0·07	0·12	..	0·00	...	...	...	0·03	...	0·47	0·34	·12	4·65	6·80	0·90	...
			Paru ...															2·45		0·74	1·36		
			Mahua ...	...	...	0·18		0·28	...	...	...								1·65	3·50	1·0	...	0·50
			Sheohar ...	...	...	...	0·40	0·10	...	...	...	...	...	...	...	...	1·75	...	...	0·60	0·55	0·10	0·35
			Pupri ...																				
		Darbhanga ..	Tajpur ...	0·27	1·30	0·66	...	0·40	0·95	...	.	...	...	0·15	...	...	..	0·18	...	2·50	3·02	0·27	...
			Darbhanga ...		0·60	0·04	..	...	0·42	0·06	0·02	...	0·04	1·19	.	0·02	0·17	0·08	..	4·06	3·57	0·23	...
			Madhubani ...	0·05	0·88	0·54	0·09	2·17	0·08	...	0·91	...	...	0·00	0·02	...	...	0·58	..	0·80	1·72	0·08	0·30
			Bahera ...	...	1·10		...	1·00											...	2·00	3·04	1·50	...
			Rosera ...	0·00	2·55	0·09	...	...	1·33	0·07	...	...	...	0·43	...	...	...	0·05	...	5·75	2·19	0·95	...
	Bhagalpur.	Monghyr .	Begusarai ...		0·54	0·45	.	...	...	..	...	...	...	...	...	...	...	0·32	...	6·66	0·74	1·00	..
			Monghyr ...	0·35	0·72	0·68	...	0·07	...	0·52	...	...	...	...	...	...	...	0·50	0·21	4·50	0·12	0·57	...
			Jamui ...	..	0·66	0·81	0·60	...	...	...	0·11	...	...	...	...	...	...	0·15	...	0·15	...	0·09	0·07
			Gogri ...	0·11	0·78	0·13	...	...	...	...	...	1·11	...	...	...	...	...	...	...	4·41	0·12	0·90	...
			Sheikpura .	...	...	...	...	...	2·70	.	1·10	...	...	..	...	...	...	...	...	3·40	...	1·20	...
			Chakai Bamda	0·01	0·25	0·44	...	...	0·86	0·10	0·07	...	...	0·20	...	0·05	...	0·88	0·30	0·01	..	0·18	0·57
			Chupreon ...		...	...	...	...	...	0·61	..	...	...	...	...	.	...	.	...	2·65	1·42	...	0·34
			Gidhour ...	1·60	0·76	0·13	0·26	...	0·09	...	0·03	...	...	...	...	0·08	...	1·30	...	0·10	0·44	...	.

in Bengal in September 1894—*continued.*

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May 1894 to 31st August 1894.	Average rainfall from 16th May to 31st August.	Station.	Districts.	Division.	Meteorological Division.
0·10	...	...	2·88	0·07	...	0·05	...	0·13	...	11	12·61	7·64	12·24	2·88	53·26	62·83	Munshiganj ...	Dacca.	Dacca.	East Bengal.
...	...	0·30	0·73	0·83	...	0·23	...	0·27	...	14	11·95	6·45	9·97	1·03	50·94	58·10	Dacca.			
0·80	...	...	0·39	0·47	...	0·04	0·08	0·15	...	13	11·13	6·56	10·35	1·00	57·64	57·04	Narainganj.			
0·03	...	...	...	0·15	...	0·15	0·61	...	...	10	10·67	3·93	8·13	0·87	41·65	45·17	Manikganj.			
...	...	...	0·24	1·06	...	0·15	0·05	0·04	...	10	?	6·24	?	1·65	55·02	?	*Joydebpur.*			
...	0·26	...	0·66	...	...	...	0·11	...	...	12	14·30	9·22	13·11	3·80	57·57	63·01	Kishoreganj.	Mymensingh.		
...	...	...	0·20	...	...	...	...	...	...	3	10·05	3·80	9·80	2·00	52·62	49·80	Atia (*Tangail*).			
0·10	0·50	...	0·42	0·02	...	0·54	0·12	0·04	0·30	16	15·35	9·76	14·19	3·50	76·16	67·23	Mymensingh.			
...	...	...	1·00	...	...	0·16	0·40	0·60	...	12	13·80	8·13	14·06	1·36	58·57	50·00	Jamalpur.			
1·07	...	...	1·11	...	...	0·79	...	0·48	1·25	15	15·00	19·71	14·04	3·68	96·31	74·80	Netrokona.			
...	...	...	...	2·17	...	0·25	0·22	...	...	7	?	7·42	?	2·17	54·81	?	*Subarnakhali.*			
...	...	...	3·30	...	...	...	...	0·50	...	12	?	24·70	?	5·50	105·90	?	*Durgapur.*			
...	...	0·88	0·28	0·26	...	0·25	0·30	0·04	...	15	?	10·11	?	2·35	60·73	?	*Sherepur Town.*			
...	...	...	...	...	0·80	0·55	...	...	...	8	?	9·25	?	2·30		?	*Dewanganj.*			
0·80	...	...	1·31	...	...	1·54	0·29	0·45	...	13	11·56	8·90	8·50	1·60	56·52	49·86	Madaripur ..	Faridpur.		
0·85	...	...	0·22	0·10	...	0·24	0·60	0·20	...	15	11·75	6·67	10·04	1·27	54·01	51·74	Faridpur.			
1·23	...	...	...	...	...	...	0·75	...	...	10	10·47	7·04	8·61	1·28	48·53	47·35	Goalundo.			
1·40	...	0·35	...	0·26	0·08	0·86	0·42	0·28	...	13	14·61	9·64	13·34	2·32	66·16	78·62	Patuakhali ...	Backergunge.		
0·75	0·50	1·15	0·16	...	...	0·99	0·27	0·37	...	16	13·65	8·27	11·33	1·15	61·24	61·82	Pirojpur.			
2·16	0·04	...	...	...	...	1·35	0·45	0·65	...	13	14·85	10·49	11·68	2·16	71·24	50·90	Barisal.			
0·45	0·49	0·17	0·53	0·08	...	0·81	0·70	0·38	...	14	?	7·93	?	1·18	64·17	?	*Gournaddi.*			
4·17	...	0·03	.	...	0·10	0·75	0·20	0·74	..	17	14·85	12·84	12·12	4·17	70·71	73·93	Bhola.			
0·55	...	...	...	0·52	0·20	1·31	0·18	0·61	0·05	14	?	9·68	?	1·97	83·60	?	*Doulatkhan.*			
0·50	...	...	...	...	...	2·50	2·10	0·74	...	10	?	9·56	?	2·50	70·67	?	*Bauphal.*			
...	...	...	1·60	0·20	...	...	...	0·50	1·30	12	14·15	11·85	10·50	2·30	50·54	54·18	Agartala ..	Hill Tippera.	Chittagong.	
...	...	...	0·47	1·95	...	0·09	...	...	0·37	12	13·50	12·96	11·40	3·60	75·92	69·50	Comilla	Tippera.		
0·07	...	...	...	...	0·19	0·55	...	0·08	...	12	14·58	7·31	11·82	1·47	69·48	68·33	Chandpur.			
0·03	0·02	0·26	0·82	0·45	0·21	0·04	0·31	...	...	15	12·60	11·14	11·03	2·28	60·06	55·28	Brahmanbaria.			
...	...	...	...	1·50	...	...	0·55	...	...	7	?	7·60	?	2·05	51·40	?	*Ramchandrapur.*			
0·08	...	0·60	0·08	...	0·50	0·54	0·55	...	...	18	?	16·02	?	3·20	83·64	?	*Nasirnagar.*			
...	...	...	0·02	0·05	0·04	...	0·17	0·06	...	8	?	3·59	?	1·01	44·45	?	*Daudkandi.*			
0·53	0·32	...	0·05	0·15	0·22	0·35	...	0·45	...	20	?	11·02	?	1·08	64·37	?	*Kasba.*			
...	...	...	...	[illegible]	...	...	0·70	...	1·50	9	?	12·06	?	3·20		?	*Laksham.*			
0·30	0·12	0·26	0·20	0·21	0·15	0·16	0·02	0·01	...	16	15·85	12·01	17·80	3·14	101·10	97·71	Noakhali ...	Noakhali.		
0·05	...	0·85	0·36	0·23	1·20	...	...	0·05	...	15	14·71	11·09	15·71	2·10	104·73	95·34	Fenny.			
...	...	0·78	0·70	2·79	0·02	...	...	...	...	13	?	10·76	?	2·79		?	*Harishpur.*			
...	0·14	...	1·68	...	0·78	0·15	0·05	...	...	12	?	6·77	?	1·68	74·07	?	*Ramganj.*			
0·05	0·02	2·63	...	...	0·23	...	...	...	0·10	12	14·10	7·63	15·11	2·63	131·35	121·87	Cox's Bazar	Chittagong ...		
1·15	0·01	...	0·10	0·02	0·03	0·24	...	...	...	9	14·15	5·74	15·02	1·34	85·25	84·96	Chittagong.			
0·74	...	0·59	...	...	1·15	...	...	0·10	0·11	13	?	6·34	?	1·15		?	*Kutubdia.*			
...	...	...	...	0·12	0·90	...	...	0·30	0·12	13	?	7·02	?	1·22	82·95	?	*Satkania.*			
...	0·01	2·55	0·10	0·59	0·06	...	0·30	...	...	10	?	9·85	?	2·55	67·46	?	*Kodala.*			
0·38	0·02	0·07	0·78	0·07	1·12	...	...	...	...	10	?	8·27	?	2·20		?	*Fenua.*			
...	...	...	0·89	1·20	...	0·20	0·09	...	0·04	13	?	12·79	?	4·08	111·87	?	*Mirsarai.*			
...	...	0·22	0·07	0·15	0·10	0·14	...	0·06	..	11	?	3·15	?	1·02		?	*Chandpur.*			
2·82	...	0·26	0·69	1·91	0·87	0·66	...	0·10	0·40	17	16·30	10·84	12·73	2·02	75·44	73·27	Rangamati ...	South Lushai Hills.		
0·45	...	0·14	0·88	0·11	0·37	0·10	...	...	...	19	?	10·02	?	1·40	67·55	?	*Bandarban.*			
0·76	0·19	0·72	3·10	3·74	3·61	0·08	0·16	0·51	0·28	21	?	26·98	?	3·95		?	*Demagiri.*			
...	0·71	...	...	0·04	...	0·34	0·28	0·20	0·31	15	9·75	18·30	7·09	6·04	45·04	37·69	Patna .	Patna.	Patna.	Bihar.
0·77	...	...	...	...	0·16	0·15	0·72	0·04	0·43	15	9·45	18·19	6·84	5·24	48·30	37·25	Dinapore.			
0·72	...	...	...	...	...	0·64	0·60	0·14	...	10	9·30	7·52	6·54	2·53	43·16	37·59	Bihar.			
...	...	...	...	0·86	0·21	2·21	0·32	0·10	0·25	13	8·80	14·64	7·70	5·20	47·09	33·73	Barh.			
0·13	...	...	...	...	...	1·40	1·20	0·26	...	13	?	10·96	?	2·46	50·61	?	*Buckram.*			
0·28	...	...	...	0·35	1·45	0·48	0·19	0·24	0·50	14	?	12·45	?	2·04		?	*Hilsa.*			
...	0·31	...	...	...	...	0·30	0·52	...	0·04	8	8·95	7·02	7·21	2·23	58·44	38·93	Aurungabad...	Gaya.		
0·35	...	...	...	...	0·44	0·04	0·43	0·05	0·32	11	9·55	5·69	7·32	0·94	50·32	39·10	Gaya.			
[illegible]	...	...	...	...	0·50	0·80	0·40	0·30	...	11	8·65	5·48	6·97	1·03	37·23	36·26	Nawada.			
[illegible]	...	...	...	...	1·53	...	0·52	...	...	9	8·00	8·98	5·80	2·36	43·31	36·45	Jahanabad.			
[illegible]	...	...	...	0·21	...	0·11	...	...	...	9	?	4·25	?	1·56	29·05	?	*Arwal.*			
[illegible]	...	...	...	...	...	0·83	0·22	0·03	...	9	?	7·01	?	4·00	45·98	?	*Daudnagar.*			
[illegible]	0·89	...	...	...	...	...	0·83	...	0·16	10	?	6·30	?	1·82	38·56	?	*Sherghati.*			
[illegible]	0·50	...	...	...	0·57	0·60	...	...	...	10	?	4·19	?	0,83	33·85	?	*Rajauli.*			
[illegible]	...	...	...	...	0·43	0·25	...	...	0·58	11	?	5·69	?	0·99	36·36	?	*Pakri Barawan.*			
[illegible]	...	...	...	...	...	...	0·15	0·10	...	10	9·20	5·26	7·19	1·89	40·53	34·00	Buxar ...	Shahabad ..		
[illegible]	0·03	...	...	...	0·88	0·06	0·50	...	0·07	10	10·38	8·53	7·07	3·85	59·30	37·[illegible]	Dehri.			
[illegible]	...	...	...	...	...	...	0·89	...	[illegible]	9	9·65	9·02	6·67	2·44	43·85	38·54	Bhabhua.			
...	...	...	...	...	0·90	...	0·39	0·02	0·60	10	9·75	10·31	6·94	3·74	52·00	35·97	Sasaram.			
...	0·33	...	0·03	1·46	1·19	0·70	0·12	...	...	11	9·80	14·43	6·87	4·05	48·85	35·92	Arrah.			
...	...	...	...	...	...	...	...	...	...	12	?	5·86	?	1·92	59·51	?	*Mohaniah.*			
...	...	...	...	...	...	1·15	...	...	0·25	7	?	5·15	?	1·55		?	*Khiri.*			
...	...	...	...	...	...	...	0·80	0·20	...	9	?	10·30	?	4·05	41·08	?	*Agaon.*			
0·10	...	...	...	0·15	...	0·15	...	0·65	...	10	?	8·98	?	2·20		?	*Ramnagar.*			
0·17	...	...	...	0·02	...	...	0·80	0·08	...	9	?	6·96	?	1·67		?	*Koath.*			
0·99	...	...	...	0·12	2·38	0·95	0·15	0·02	...	11	?	9·44	?	2·36		?	*Sikrol.*			
...	0·21	...	...	...	0·55	...	...	...	1·18	11	?		?	1·47		?	*Nassawan.*			
...	...	...	...	0·52	...	2·25	0·29	...	0·10	10	?		?	2·25		?	*Monaharpur.*			
1·85	0·02	0·12	...	...	...	1·46	0·05	0·07	0·09	10	7·75	6·63	6·94	1·48	35·40	37·30	Gopalganj ...	Saran.		
...	...	...	...	...	0·15	0·51	...	...	0·43	9	10·10	7·62	8·52	1·95	52·89	38·94	Siwan.			
0·10	0·31	...	...	...	...	...	0·31	...	0·35	9	?	6·55	?	2·47	46·24	?	Ekma.			
0·80	...	...	...	0·07	...	0·47	0·13	0·14	...	13	8·30	10·13	6·90	3·86	45·97	36·07	Chapra.			
2·23	...	...	...	...	...	...	...	...	...	8	?	6·20	?	1·50		?	*Seerpur.*			
...	...	0·51	...	...	...	1·23	0·63	...	...	8	?	7·55	?	2·23		?	*Annuar.*			
...	...	0·27	...	0·15	...	...	0·72	...	0·42	8	?	4·63	?	1·46		?	*Basantpur.*			
0·11	...	0·13	..	...	0·87	1·56	0·08	0·28	0·12	10	8·67	5·06	9·16	1·56	37·94	40·42	Motihari ...	Champaran.		
1·31	...	0·38	...	0·06	...	...	0·12	...	0·02	10	8·84	7·15	9·44	3·31	53·19	44·12	Bettiah.			
0·99	...	...	...	0·29	...	...	0·10	...	0·26	12	?	8·79	?	1·98	44·90	?	*Bagaha.*			
...	...	0·84	...	...	...	...	0·14	0·07	0·15	10	?	4·97	?	1·17	40·60	?	*Burkurwa.*			
0·37	...	...	...	...	...	...	0·15	...	..	10	8·38	9·38	9·76	2·62	37·58	30·48	Sitamarhi ...	Muzaffarpur.		
0·06	...	...	...	0·56	...	...	0·75	...	0·24	12	9·20	8·05	9·97	1·91	28·74	41·03	Muzaffarpur.			
...	...	...	...	0·22	0·12	2·18	0·55	0·02	0·02	14	9·87	17·34	7·23	6·90	51·63	37·10	Hajipur.			
					0·87						?		?			?	*Paru.*			
...	...	...	...	...	1·00	0·40	0·49	...	...		?		?	3·50		?	*Mahua.*			
	...	...	...	...	...	...	0·30	...	...		?		?	1·75		?	*Shiuhar.*			
											?		?			?	*Pupri.*			
0·22	...	...	0·20	...	...	0·80	0·72	0·37	..	16	8·93	12·73	8·01	3·62	40·14	30·24	Tajpur ...	Darbhanga.		
0·15	...	0·02	3·12	...	..	0·15	0·93	0·05	...	11	9·37	14·09	9·58	4·06	43·47	41·98	Darbhanga.			
2·49	...	...	0·10	0·42	...	1·07	0·87	0·02	...	13	9·81	13·39	10·17	2·49	46·39	41·50	Madhubani.			
0·32	...	...	...	...	...	...	1·90	1·20	...		?		?			?	*Bahera.*			
2·07	0·04	...	0·05	0·07	..	1·08	0·66	...	...		?	18·30	?	5·75	52·37	?	*Rosera.*			
0·66	...	...	...	...	...	2·66	1·91	0·34	...	10	9·80	15·28	7·27	6·63	51·58	35·98	Begusarai ...	Monghyr ...	Bhagalpur	
...	...	...	...	...	...	0·16	0·06	0·42	...	12	10·85	9·77	9·01	4·50	41·85	42·24	Monghyr.			
0·40	0·07	0·07	...	...	1·00	0·14	0·27	1·36	...	10	9·65	5·04	7·46	1·36	44·95	39·44	Jamui.			
...	...	1·31	...	...	...	0·94	...	0·60	...	11	?	10·88	?	4·41		?	*Gogri.*			
...	...	...	...	...	...	0·94	...	0·70	...	6	?	11·08	?	3·40	36·02	?	*Sheikpura.*			
...	...	...	0·27	...	...	0·19	0·28	1·38	...	13	?	6·04	?	1·38	53·94	?	*Chahai Ramda.*			
...	...	0·54	1·20	0·30	...	0·30	...	0·25	...	9	?	7·61	?	2·65		?	Chuprion.			
...	...	0·22	...	...	1·23	0·42	0·30	1·33	...	13		8·61		1·69			Gidhour.			

Table of Rainfall recorded at Stations

Meteorological Division.	Division.	District	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BIHAR concld.	Bhagalpur—concluded	Bhagalpur ..	Madhipura ..	0·65	0·83	0 54	0·15	0·90	0·07	.		...	...	0 55	...	..	1·53	...	0·13	3 85	1·00	0 23	...
			Bongaon (Syfabad).	0 32	1 02	0 94	0 61	0 02	.	0·40	0 01	...	..	...	...	..	0·21	..	...	2 43	0·08	0·75	...
			Supaul	0 27	0 24	0·08	0·08	1 00	..	0 15		...	0 17	0 30	.	0 02	0 80	0 14	.	1 20	1 13	1 00	...
			Protabganj ..	..	0·96	1 37	0·14	3 30	1·20		0·05	.	0·37	3 05	1 11	.		1 25	1 27	0 93	.	.	0·50
			Bhagalpur ..	0 32	2 11	0 06	0 02	0·29	0·04	0 03	...	0 01		...		. .	0 10	0 06	0 47	0·02	0 37	0 51	. .
			Banka ..	0 20	1 10	0·23	...		3 56		..	.	..		..	..	0 6.	1 2	0·55	0 29	0 54	0 65	..
			Colgong ...	0 90	0 80	0 84	.		0·07	..	.	0 19	..				0 01	0 02	0 74	1 05	1 75		...
		Purnea ..	Kishanganj ..	0 22	0 13	0 93	0·12	2 43	0 14	...		0·27		1 36	4 70	6 65	3 64	0 07	0 64	1 76	0 38	0 08	...
			Araria ..	...	0 20	0 65	0 19	1 91	0 32	...	0 55	...	0·05	0 83	2 63	0 15	2 06	0 05	2 43	2 30	0 80	0 70	
			Purnea ..	0 18	2 35	2 12	0 54	2 10	1 80	..	..	...	..	...	0 63		2 25	0 66	..	3 18	0 90	0 05	0 26
			Gandwara (Korah).	...	5 60	0 80	0·21	1 30	..	..	...	...	..	...	..	0 00	0·22	...	.	3 00	0 40	0 30	...
			Barsoe ..	0·26	0 48	0·40	0·48	1 46	0·09	.	...	..	.	...		0·08	2·20		0 40	2·00	1·25	0·80	0·02
			Forbesganj ..	...	0 70	0 93	..	3 05	1 15	..	. .	..	0·15	1 80	2 15	.	1 85	1·60	1 25	2 35	1 15	0 23	0 76
			Kaliaganj ..	...	1·20	1·04	0 20	1 63	0 15	..		...	1 00	0 85	0 10	0·65	1·36		3 90	0·70	0 96	0 17	1·35
		Malda ..	Malda ..	...	0·07	0·02	0 39	0 04	0·60	.	0 01	...	..		...	...		0 57	1 02	0·16	1 08	2 24	0·04
			Chanchal ..	...	0 70	0 14	2 98	0 15	0 25	.	0 10	...	..	.	...	..	2 55	2 40	6 80	2 67	2 95	3 70	...
			Gajol ..	.	0 40		0 41	0 30		.	..	...	..	.	...	...	..	1 40	1 60	2 35	2 80	2 50	.
			Nabganj ...	0 73	0 34	0 03	0 35		1·05	0·65	...	..	..	. .	.	...	...	0·89	1 84	0 19	0 72	2 53	0 05
		Southal Parganas.	Rajmahal .	0 06	0 25	0 34	0 18	0·04	0 20	.	. .	...	...	.	..	..	.	2 15	3 42	1 55	1 40	1 79	.
			Godda ..	0 14	1 30	0 27	0 07	...	2 10	..	...	...	..	...		..	. .	0·22	0·90	0·50	1 40	0 20	..
			Pakour	0·22	0 40	0 28	0·31	...	0 05	.	.	...	..		...	..	.	0 77	1·41	0 38	0 97	2 19	0·40
			Naya Dumka	0 01	0 39	0 60	0 11	..	0·27	0·01	0 01	...	..	...	...	...	...	1 15	0 23	0·02	0 30	0 62	0 26
			Deoghur	0 33	0 35	0 22	0 14		2·14	0·04		..	..	...	..	.		2 01	0 86	1·10	0 10	0 22	0 34
			Jamtara ..	0 31	0 35	0 30	...		1·07	.	0 33	.	..	..	...	..	...	3 80	1·06	0·18	0 18	0 02	0·23
			Belbadda ..	0 74	.	..	.	1 86	.	..	...	...	..	...	...	...	...	.	3 50	..	..	...	...
			Nanshat ..	.	0 59	.	0 60	..	.	.		...	..	...		...	. .	1 32	0 56	...	0 20	0 57	
			Assenbona	0·18	0·43	0 60	.	.	0 34	.	0·05	...	..	..	...	...	1 13	0 93	.	0 52	0·41	0 08	0 00
			Katikund .			1·14	.		0 54	...		...	.	.	.		..		1 37	.	1 54	...	1 98
			Madhupur ..		0 50	0 20	. .		0 95	..	0 15	...	..	...		...		1·82	0 67	0 08	0 11	..	0 59
			Sarewan ..	0 25	0 26	0 03	.	2 26				..	..	. .	...		2 15	0 06	0 50	.	.	1 40	0·25
			Sarath .	0·04	0 24	0 68	.	.	0 41	0·15	0 76	...	..	..	.			1 26	1·33		0 44	.	0 22
			Barkope ...	0·11	0 55	0 10	..	0 30	4 42	0·01	. .	0·02	..	. .	0 15	0·01	.	0 14	0 30	2·05	0 97	0 60	0 22
			Danrey ..	0·65	1 28	0 25	..	2·50	..	..	...								0 76	1 15	..	...	.
			Bhagya	1 18	0 23		. .	..			...	...	..	...	...			0·91	2 71	2 18	0 19	...	.
			Mohespore .		0 23	0 67	0·65		1 31	0·38	0 06	.	..		...	...		0 76	2 56	.	1 04		1·31
			Barhawra ...	0 18	1 00	0 30	0 71	0 04	1·75	4 58	.	.	...	.	.	..	..	0 94	2 51	1 60	0 66	1·90	.
			Sahibganj .	..	1·65	2 72	...	..	0·67	0·08	..	..	.	. .	...	.	...	0 42	2 60	3 50	6·45	...	...
ORISSA.	Orissa.	Cuttack .	Jagatsingpur	1 94		..	1·97	..	.		0·15		...	..	0·19	..	0 71		...	. .	0 09	...	...
			Banki	1·14	0 16	0 65	.		..	1·36	0 60	0 32			0 18	. .		0 12	.		..	...	...
			Cuttack ..	0 25	1 00	0 45	0 07	0 12	.	0 10	0 00	0 03		0 65	0 30			0 31	0 31	0 02		...	...
			False Point ...	0·54	0·25	0 18			0·93	0 07	0 46	0 16	0 00	.	0 05	0 02	...	0 41	0 44	0·12		...	..
			Kendrapara ..	0·46	1·06	0 10	0·70	0 38		1·30	0 18	0 31	..	0·01	0 04	. .	0 01	0 88	0 04		0·01	0 11	.
			Jajpur .	0 18	0 03	0 06	0 28	0 37	0·01		0 06	...		0 19	0 06	0 80	..	0 02	0 11	0·16	0 42	...	
			Dharmsala ..	1 40	0 30		.	...	...	0·10		..	.			.	...	0 20	.	0 20	..	...	0 35
			Satpore ..		1 50	0 40			...				0 35	.	...			0 70	.	0 15	...	...	. .
			Pal Lahera ..	.			0·15			0·64	0 12	0 05	..			0 42	3 15	0 65		.	...	...	...
		Balasore ..	*Akhyapada*	.	0 82	0 14	0·05	1 12	0 45	.	0 07		..	0·45	0 43	..			0 23		0 28	...	...
			Chandbali ..	.	0 50	0 08	0 23	0 42	0 12			0 04	0 02	..			0 50	0·13	0 70	0 26		...	
			Bhadrak ..	0 21	1 30	0 55	..	...	0 17	..	0 13	0 11	0 19		...	0 25	...	0 07	.	0 25	...	...	.
			Boro ..	.		0 68		.	...	0·10		0 20	.	...	. .	...	...	0 20	0 02	0 30		...	...
			Balasore ..	0 30	1·35	0 80	0 05	.	1 70	0·06	0 06		0 31	0 05	.			1·24	0 44	2·24	0 14	.	. .
			Jellasore ..	0 41	0 80	0 58		.		0·15	.	0 09	..	0·07	0·17	0·14	0 49	0·75	.	0 50	.	...	0·28
			Baripada ..	0·71		0 60	0·90		0·22	0 30	0 10	...	.	..	...		0 10	0 67		..		...	...
		Puri ...	Puri ..	0 60	0 10	0 08			..	0 59	1 37			.	.	0 01		1 64	0·10	0 01		...	.
			Khurda ...	0·23	0 10	0 32	1·33	.		0 24	1 00	0 31	0·02		0 12	0·05	0 36	1 12	1 93	.	0 03	...	
			Banpur ..	0 01	0 10	0·55	0 15	0 37	0 09	0·13	0 06	0 14	0 24		0 19	...	0 03	0·90	0 10	...	...	...	. .
			Gop ..	1 20	0 90	0·82	...	.	.		0 45	0 25		. .		..	0 40	0 88		...	.	...	..
			Satpara ..	1 27	0 24	0 07	0 10	.		0 46	0·14	.		.		..	.	0 36		..	0 29	...	...
			Pipli ..		0 25		0 76	..	0·70	0·67		.	0 23	..			1·65	0 08	0 35	0 07	0 47	...	0·10
			Nayagarh .	1·45		.	0·65				0 56	...				0 80	.		.			...	
			Ranpur	0·10	0·38	0 52	0·10		0 30		0 90	0 34	0 13	0 16	0 11	0·07		0 06	0 30	.	0 06	...	.
			Kurmala .	2 10	0 50	0 60	.		0 05	.		0 15	.	0 07	...		2 20	1 60	0 10	0 15		.	
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ...	Pachamba (Giridih).	0 53	0 69	0 46		0 15	0 25	.	.		..	..	...	. .		0 80	0 19	0 04	0 26	0 21	0 86
			Hazaribagh	0 55	0 09	0·28	0·02	0 04	1 64	1·20	0 02		..	...		...	1 31	0 03	0 04		0 26	0 31	...
			Semtagurah	0 03	0 30	0 50	0 41	0·28				..	...	...	.		.	..	.	0·15	..	0 18	...
			Mahudi Hills	0 49	0 55	0 45	1·22	0 38	0 40	0 45	...	..	...	...	.	.	.	..	1 45	0 30		.	...
			Jhoomrah Hills	0 50	0 70	0 90		0 30		. .		.	. .		.	0 40	1 80	0 10	0 50	0 10	0 30	1 90	
			Barhi ..	1 07			0·20	1 86	0 70			.	.	0 15	.	...	0·10		1 88	0 09	. .	.	...
			Chatra .		0 10	0 50		0·24	1 60	1·00	0 12			...	.	. .	...	2 10	0 ·3	0 26		1 00	.
			Karagdeha ..	0 62	0 33	0·14	.		0 30	...		0·17	..	..	...	..	...	3 60	0 77	0 57	0 15	0 27	0 05
			Ramghar ..	0 10	1 20	1·30			1 30			...	..	...	.	..		0 10		1 10		..	1 10
		Lohardaga ..	Lohardaga ..	1 10		0 39		0 08	. .	1 83	0·05	. .	...		.	.	0 20	0 33	0 10	0 20	0 13	0 87	0 75
			Ranchi ..	1 15	0·32	0 27	0 23	..	2 05	...	0·18		...			0 55	..		1 41	0 14	0 52	..	1 33
			Sills ..		1 00	.	..	...	2 00	.		.	...		.		. .	.			.	...	..
			Palkot .	0 37			. .		..	2 45	0 70	. .	...	...	.	.	...		1 10	0 70		...	
			Tamar . .	1 60	0 32	0 59	..	.		...	0 38	..	..			..		0 13	1 23		...	...	0 33
			Champpur ..	0 40		0 31	..	.	0 66	...		...	...		0 62		0 33	1 32		0·37		0 30	
			Sirguja .	0·90		0 20						.	...		1 20	.	0 40	0·20	0 10		2 20	0 20	.
			Jashpur .	0·34	0 11	0 80	0 35	0 30	0 36	0 01	0 01	.	...	0 03	0 05	0 37	0 04	0 88	0 07	0 02	0 72	.	
			Gangpur ..		0·27	0 50	..		.	0 27	0·09		...	..		...	.			0 41	. .	...	
		Palamau ...	Palamau (Daltonganj)	0·13	0·03	0 08	0 42	..	0·58	. .	0 02		..	...	...	..	...	1 31	0 11	..	0·66	0·71	[illegible]
			Balumath ..	0·15	0·19	0 08	0·02	.	0·05	.	0·09	...	...	.	...	..	1·82	1·53	2 18	0 95	0 62		0 03
			Husainabad	0·25			...		1 00	...	.	..	.		.	...		0 30	0 41	0 20	0 10	0·50	
			Garwah ..		0 28	0·05		0 07	0 50	...	0·06	.	...	.	..	0 40			..	0 14		...	
		Manbhum ..	Purulia ..	0·10	0 29	0 16	...	. .	0·40			.	...			..	.		0 20	.	.	..	...
			Gobindpur ...	...	0·74	0 21	...	.	1 75	...		.	...	. .		.		1 23	0 05		0 46	...	0 09
			Raghunathpur	. .	1·25	..	..	. .	. .	...	0 03	...	...	...	. .	. .	.	0·20		0 18		...	
			Barrabhum .	0·05	0·17	0 20	..	..	0·15	. .	0 05		...	..		–	.	0 45	0 42	0 02	0 45	.	0·65
			Jhalda ..	..	0 84	0 17	0 05		.	...	0 04	. .	..	0 18	0·35	0 04			0 14	...	0 72	.	0 11
			Chas .	.	0 63	0 38		0 40	.	.	.	..		...		.	0 40	0 15			0 00	0 10	0 11
		Singhbhum .	*Pandra* .	0·27	0 37	0 37	0·02		0 11				...	...	.			0 73	1 13	..	0 02	0 02	0·56
			Chaibassa ..	0 08	0 08	0·12	0 43	0 02	0 86	0 25	0 09	0 50	..	.	. .	.	. .		0 89	0 04	0 32	...	. .
			Chakradharpur.	0 28	1·53	1·04	0·67	...	.	0 18	0 42	.	...	..	.	..	..	2 46	0 24				
			Ghatsila			.		.		1·05		.	..	..	0·10	..	.		0 35	..	...	...	..
			Baharagora	0 52	1 42		0·15	...	0 12	0 85	0 30	...	.	.	.	.	.	0 72		0 50	...		0·28
			Gailkura ..	1·95	0 23	0 22		...	.		.			..		..	...	.	0 84	.		.	.
			Kalikapur	0 11			0 56	...	0 44	...	0 37		0 26	..		...	...	.	0 86			..	
			Monoharpur	...	0 60	0 32	...		...	.	. .	. .	...	...	...			..		..	1 15	...	0 46
		Orissa Tributary Mahals.	Keonjhar ...	0·42	0·10	0 10	0 18	0 12	0 05	0 12	0·01	0 05	...		0·28	...	. .	0·13	0 07	0 10	...	..	..
			Anandpur . .	0·83	0·13	0 47		0·24	0 22	0·94	.	...	. .	..	. .	..	..	0·11	0 50	.	...	...	.
			Talchar . .	1 08	0 33		. .	0 08	. .		0 26	...	...		0 05			1 47	0 57	0 03	...	..	0 44
			Narsingpur . .	0 75	0 40			. .		0·42			...	0·75	...	0·25	0 12	0 13			...	...	
			Angul ...	0·32	0 31		...	.	1 06	.	0 20	0·11	0 12	..	.	.		1 32	0 30	...	0 80	...	0 31
			Dhenkanal ...	0 10	0 45	1 63	..	...	0 01	...	0 18	...	...	...	0 24	...		0 89	...		...	...	
			Bispara .	..		. .	..	0·05	...	.	0 74	-	...	...	0 16	...	3 80	0 50	2 00	..	...	...	1 30
			Kunjabangar Baramba ...	1 30	0 17	0 11	...	. .	...	. .	1 51	0·21	...	. .	0·60	...	1·36	0·16	0 11	...	...	...	...

In Bengal in September 1894—*concluded.*

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May 1894 to 30th September 1894.	Average rainfall from 16th May to 30th September.	Station	District.	Division.	Meteorological Division.
...	.		0 61	..	0·30	0·02	0·35	0·20	..	15	10 20	11·91	10 20	3·85	46·75	44 53	Madhipura	Bhagalpur	Bhagalpur—concluded.	BIHAR—concld.
.	...	0·54	1 87	...	...	0 30	0·96	0·04	...	13	?	11 15	?	2 46		?	Bangaon (*Syfabad*).			
0·61	...	0·19	.	...	...	...	0·65	0 08	..	15	10·37	9·01	9 77	1·20	41 58	44 54	Supaul			
0·13	..		1 06	1·07	0·08			0·10	0·17	17	?	18 11	?	3 30	55·25	?	*Protabganj.*			
		...	0 41		0 05	0·18	1·16	0·19		12	9·65	7 21	7·00	2·11	44·94	38·21	Bhagalpur.			
0 32	3·00	.	0·51			0 20	0 70	0·46	..	16	11·40	14 07	8 13	3 86	55 70	39 46	Banka			
.	0·37	..	0·07	0 20	0 30	0·11	0·94	0·22		14	?	10·48	?	1 95	36·48	?	*Colgong.*			
...	.		0·76	..	..	.	0 09	0·23	0 73	17	12 49	21·36	14 08	6 65	70 03	66 07	Kishanganj	Purnea ..		
.	...		0 40	...			0·20	0·26		17	11·58	17·75	13 76	2 30	60 19	59 52	Araria			
..		0 06	..	...	...	0·03	0 18	0·23	0·06	14	11 56	17·61	14·02	3·18	51 02	56 74	Purnea			
...		2 80		...	..	0 15	0 30	0·20	..	13	?	15·78	?	5 50		?	*Gondwara (Korah).*			
..	..	...	3 24								?		?			?	*Barsoe*			
.	0 58				...			1·40	0·18	17	?	21·85	?	3·65	61·46	?	*Forbesganj.*			
...	.	...	3 90	1 30	.	0 03	.	1 10	..	18	?	23 62	?	3 90	79·91	?	*Kaliaganj.*			
.	.		0 02	0 13	0 07	1·34	0 57	0 14	0 35	12	11 80	8·85	11 80	2 24	47·17	46 49	Malda	Malda ..		
		0 11	0·07	...	0 94	0·04	0 33	0·16	0 14	17	11 00	21·08	10 60	3 70	58 44	52 87	Chanchal			
	.	...	.	.	...		0·42		0·68	10	?	12·46	?	2·80	48 87	?	*Gajol.*			
...	..	...	1·08	0 13		0·08	0 82		.	13	?	11·37	?	2 53	44 19	?	*Sibganj*			
0 04	.	..	1 34	0 87		0 09	0·44	0 40	0·35	14	10 68	15 21	12 24	3 42	48 12	48·34	Rajmahal	Sonthal Parganas		
0·03	.	...	0·03	0·03	0 52	1·75	0·90	0 10	..	13	11 17	10·54	9 53	1·75	43 49	41 42	Godda			
0·55			...	..	0 50	1 72	1 58	0 84		16	14 00	14 08	12 75	2 19	60·44	50 40	Pakour			
0·33	0 01		.		0·05	0·41	1·10	0·05	0·08	13	13·00	6·52	10·03	1 15	49 41	48 42	Naya Dumka			
1·38	...	0·04	.			0 32	0 61	1·08	..	15	12·55	11·85	8 73	2 14	58·09	44·79	Deoghur.			
0·10	..	0·03	0 40	...	0·11	0·21	1·78	0 31		18	11 12	11 35	7 36	3·30	57·29	44·16	Jamtara			
...		.	.	.	...	1 67	1 80	..	...	8	?	8·07	?	3 50		?	*Belbadda.*			
		...				0·19	1 11	0·70	..	9	?	5·98	?	1·32	20 33	?	*Nanah st.*			
	1 80	0 05	0 08	0·75	0 20	1·50	0 20	...	0·80	15	?	10·72	?	1 80		?	*Assenboni.*			
	0·54		0 71		0 70	0 75	1·70	0 52	.	11	?	11 80	?	1·90	66 11	?	Kalikund.			
0·13		0 19	1 48		..	0 38	0·69	0 74	0·25	16	?	9·43	?	1·32	40 43	?	Madhupur.			
..	0 05	0 08		0 11	...	0 86	1·70	.	...	12	?	11·25	?	2·36		?	*Sarwan.*			
..			1 00	...		0·38	1·45	0 30	...	13	?	8·81	?	1·45	47·46	?	*Sarath.*			
0 05	0 08	.	0 18	...		0·11	1·42	0·78	...	16	?	12 57	?	4 42		?	*Barkope.*			
...	...	2·03	.	...	.	2 00	1 45	..	...		?		?			?	*Danray.*			
.	.	...		.			0·53	..	..	7	?	8·26	?	2·74		?	*Bhagya*			
0·32	.	..		.	0 80	1 16	0 53			15	?	11 57	?	2 55		?	Gobeshpur.			
1·29	0·02	..	...	.	0 05	0·85	0 88	0·39	0·36	16	?	20·66	?	4 58		?	*Barharwa.*			
.	.	.		...	0·45	0·27	0 39	0·02	..	11	?	14·92	?	3 50		?	*Sahibganj.*			
	..	0·08	0·28	0·52	0·62	0·50	.	...		9	10 53	0·98	8·50	1·97		38 29	Jagatsingpur	Cuttack	Orissa.	ORISSA.
0·16	..		0·05	0·90	0·35	0 14	0 72	..	0·05	13	12 50	6 80	8·84	1·36	37·66	43 09	Banki			
0·03		.	0 17	0·03	0 43	0·42	0·65	0·30	..	14	12 80	5 68	10·07	1 00		48 83	Cuttack			
..		.	0·05	.	0·10	2·39	0·31	0·03	0·16	13	13 85	7·28	11·15	2·39	50·13	50 28	False Point.			
	0·30	.	0·08		0 08	1 03	0·52	0·05	...	13	11·63	8·19	9·37	1·49	54 86	46 05	Kendrapara			
0 10			0 04	.		0·64	0·57		.	12	12 17	4·76	9·87	0·80	51·68	46 06	Jajpur.			
...	0 20	.	...		1·60	0 25	0 20	.	1 60	11	?	6 30	?	1·60		?	*Dharmsala*			
	0·50	..	..	0 14	0 21	0 78	0 80	0·08		10	?	5·60	?	1·50	45·71	?	*Salipur*			
		..	..			1·00	0 80	0 25	..	9	?	7 23	?	1·00		?	Pal Lahera			
...	..	.	0 08	0·08	0 02	1 38	0 30	.		10	?	5 84	?	1·38		?	*Akhyapada*			
		...	.	...	..	1 80	0 18	..	...	10	13 71		11 19	1 80		44 28	Chandbali.	Balasore		
...		.	1·06		0 45	0 46		0 39		13	13·10	8·17	10 65	1 26	48 50	45 31	Bhadrak			
..	...	0 07		0·06	1·00	0·22	0 10	0 32	...	9	12·70	3 26	11 24	1·00		44·37	Soro			
0 09	0·32	0 32	0·20	0 03	1 96	0 40	0·75	0 29	...	17	13 70	13·18	11·91	2·24	52·49	49 66	Balasore.			
	0 10	0 17		0·45	0 61	0 47	0·02	..		15	11 18	6 24	10 46	0·80	53·92	46 11	Jellasore			
.	0·47	..	1·50		1·00	1 31	0 56		0·23	14	13 18	8 59	11 11	1 59	60 28	48 60	Haruada			
..	.	...	0·57	0·59	0 22	0·51	0 58	0 56	..	11	13 85	7·27	10 02	1·64	29 46	39 09	Puri ...	Puri ...		
.	.	...	...		0 32	0 00	0·43	0 25		15	13·95	9·05	10 37	1·95	49·09	47·19	Khurda.			
...	0·59	...	...	...	0 85	0·08	1 00	0·32	..	15	12 45	6 59	9·08	1·90	38 33	40 81	Banpur.			
...	0 22	...	0 10		.	0 00	0·87	..	0·30	12	?	6·80	?	1·30		?	*Gop.*			
..	...	...	.	1·28	0 62	0·35	1·30	...		11	?	6 38	?	1·28	25 35	?	*Satpara.*			
3 54	..	0·06	0 20	0·06	0 42	0 53	0·06	...	0 07	13	?	9 04	?	2 54		?	*Pipli*			
.	.	...	...			1 27			..	5	?	4·73	?	1 46		?	*Nayagarh.*			
0 44	0·20	..	.	..	0·64	0·16	0 02	0 52	0·07	17	?	6·28	?	0·98	38·75	?	*Ranpur*			
..	..	..	0 22	0·78	.	0 00	0·54	.	..	12	?	9 66	?	2 20	45·33	?	Kurmala.			
..	2·10	..		...	1 06	0·28	0 74	0·05	...	13	13 40	7·80	6 82	2 10	40 63	45·41	Pachamba (*Giridih*).	Hazaribagh	Chota Nagpur	CHOTA NAGPUR.
.	0·06	0·21	..	..	0·80	1·03	0·31	0·56	.	12	12 25	8 77	8·59	1·64	53·15	43 60	Hazaribagh			
0·23	...	.	...	0 30	0 79	0·44	0 20	0·30	0·13	13	13 00	3·97	8 17	0 79		41·09	Semtagurah.			
	..	...	..		0 70	0·20	..		.	11	11·75	6 75	8 92	1·45	54·03	45·01	Mahudi Hills			
0·10		..	...	..	1 00	1 60	0 10	0 10	...	16	14·00	10·10	10·92	1·90	57 50	56·15	Jhoomrah Hills			
...	0·01	..	..	...	...	0 34	0·20	...	0 24	11	?	7·58	?	1·38	40 76	?	*Barhi.*			
...	0 11	0·10	..	..		1·05	0 06	...	..	13	?	9 84	?	2 10	45 40	?	*Chatra.*			
...	0·15	0·12	...	...	1·74	0 61	0 35	0 63	...	17	?	11 46	?	3 60	57 11	?	*Karagdeha*			
...	.	...	...				1 96	...	...	8	?	8 10	?	1 90	65·81	?	*Ramghar.*			
...	...	.	..	..		0·22	0 05	..		11	14 00	6 10	9·70	1·83	49 68	47·02	Lohardaga	Lohardaga.		
...	.	..		...	0 68	1 73	0 32	0·25	0 88	16	14 50	12 39	9 17	2·96	59·22	47 80	Ranchi.			
...	.	.		..	...		.		1·30	3	?	4 30	?	2 00		?	*Silli.*			
...	...	..	...		...	1·50		0·22	...	7	?	6 84	?	2·25	65·61	?	*Palkot.*			
0·12	...	.	..		..	0·36	1 23	0·39	...	11	?	7 48	?	1 60		?	*Tamar.*			
...	...	...	..	.	...			0 42	.	9	?	5·65	?	1 32	50·30	?	*Chainpur.*			
0·20	.	...	..	..		0 82	0·20	..	0·10	12	?	6·62	7·00	2·30		?	Sirguja.			
...	...	...	..	...	0 87	0·57	0·25	0·24	0 16	14	?	6 53	9·38	0·98			Jushpur.			
...	...	...	..	0 37	0 30	0·10	0 34		...	8		9 65	7 94	0·50			Gangpur			
...	0·03	...	.	...		0 56	0·40	0·10	.	10	11·05	5·20	7 82	1 31	50 30	39·03	Palamau (*Daltanganj*)	Palamau		
..	..		..	0 40	..	0 45	0 34	0·05	..	10	?	8·95	?	2·15	57·96	?	*Balumat*			
...	...	..	..	..	.	...	0·24	0·01	0·22	9	?	3 07	?	1 00	51·07	?	*Hussainabad*			
...	...	.	...	...			0·27	1·58	0·20	7	?	3 54	?	1·56	46 47	?	*Garwah.*			
0·25	..	0·07	...	.	0 15	3·21	1 09	0·10	.	10	12·20	6·02	8 15	3·21	66 39	44 65	Purulia	Manbhum		
0·25		0·94		0 46		0·38	2·65	0·14	..	11	11·00	9 44	7 25	2 65	67 57	40 30	Gobindpur.			
..	0 06	..	0 30	0·04	0·30	0 50	0 76	0·11	...	8	?	3·73	?	1 25	41·76	?	*Raghunathpur.*			
0 55	...	...	...	...	..	1 45	1·25	0·05	...	10	?	5 88	.	1 45	45·03	?	*Barrabhum.*			
.	0 31	0 20	...	...	..	0 49	1·33	0 02	..	11	?	5·29	?	1 63	44·03	?	*Jhalda*			
0·70	0 35	0 00	..	0·13	.	0 93	1·80	0·05	...	12	?	6 31	?	1 80	45 13	?	*Chas.*			
0·01					0·03	0·23	2·93	0·27	...	10	?	7·07	?	2 93	53·66	?	*Pandra.*			
0·10	...	0·07		.	0·01	0 50	0 35	0 05	0 13	12	12·25	5·60	8·33	0 89	42 65	47·14	Chaibassa	Singhbhum.		
		...	...	...	...	...	0·55	0 39	.		?		?	2·46		?	*Chakradharpur*			
0·05	..	...	...	...	...	...	1·05	.	..	4	?	2·50	?	1 05	44·97	?	*Ghatsila.*			
.		0 24	1·02	..	1·05	0·50	0·88	0 30	.	15	?	5 85	?	1·42	34 24	?	*Baharagura.*			
...	..	...	...	..		1 11	0·07	..		5	?	4 44	?	1·96		?	*Gaidkura.*			
...	0 12		..	...	1·18	1·07	1 45	.	...	10	?	6 40	?	1·45	43 67	?	*Kaliapur*			
...	0 40	...	..	..	0 80	.	0 20	.	.	7	?	3·98	?	1·15		?	*Monoharpur.*			
0 63	...	..	...	..	0·50	0·25	1·15	0·08	0·05	18		4·38	?	1·15	35·04		Keonjhur	Orissa Tributary Mahals.		
		..	0·29	0 85	...	1 02	0 22	...	.	13		6· 4	?	1·02	50 23		Anandpur.			
0·34	..	.		0·89	0·15	0 06	0 15	..	0·25	10		6 39	8 90	1·47	41·32		Talcher.			
		.	..	0·58	0 40	0 38		.	..	11		4·16	4·98	0 75	50 66		Narsingpur.			
				...		0·58	0·55	0·20	...	12		5 28	8 76	1 32			Angul.			
		1·38	1 00	0 30	0 68	0 37	0·34	..	..	13		7 39	9·98	1 53			Dhenkanal.			
..		...	...	0 30	0 50	0 04	0 15	...	...	10		9 74	8 89	3·60	59·36		Baspara.			
													12·26				Kunjabangar.			
..	0 21		...	..	0 47	0 50	0·41	0·14	.	14		7·35	?	1·51	48·30		Baramba.			

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF SEPTEMBER 1894.

At the close of August the conditions in Bengal were fairly normal for the season, and the changes had been for the last few days of the month small and unimportant. In the Bay, on the other hand, the changes were more important. The monsoon current, which had been blowing rather feebly in the extreme south of the Bay, began during the last week in August to increase in strength very decidedly, as judged by the wind velocities at the Ceylon stations This strong advance gradually passed up the Bay and probably reached the centre of the Bay on about the 30th of August.

Barometric depression of August 30th to September 7th.—In front of this advance of monsoon winds a barometric depression of feeble and diffused nature appeared to form in the centre of the Bay on the 30th of August. This very feeble depression moved slowly towards the North Madras Coast, and on the 1st of September it was lying almost over that coast, and it was giving strong winds and squally weather in the east and south of the Bay. By the indraught towards it the monsoon current was partially prevented from flowing over Bengal, and hence rainfall was rather lighter than usual over the province at the end of August and beginning of September. On the 2nd the feeble low pressure area had moved in a north-westerly direction, and was lying over the eastern districts of the Central Provinces. On the 3rd it had again advanced in a north-westerly direction, and had become rather more definite and somewhat deeper, while its centre was near Pachmarhi. On the 4th it had moved into South-East Rajputana, and then it advanced in a more northerly direction into South-East Panjab, where it moved towards the hills and filled up on the 7th instant.

The depression was too far from Bengal to influence the province to any extent except that while it was off the Madras Coast it partially drew away the monsoon current from Bengal, but after its inland advance a fairly heavy wave of monsoon winds swept over Upper India in connection with the depression, though as Bengal was rather outside the actual indraught towards the storm, the rainfall in Bengal for the first week in September was lighter than usual, and only equalled about 75 per cent. of the normal.

Very feeble barometric depression from September 7th to September 9th.—On September 7th, while the first depression was breaking up in the Panjab, a second barometric depression was forming in the Bay. This, however, never developed to any extent, but merely advanced in a west-north-westerly direction, and filled up over Berar and the southern districts of the Central Provinces on the 9th.

Again this small depression partially drew away the monsoon current from Bengal, and rainfall became much lighter than usual, while at this time also the monsoon blowing in the centre and north of the Bay was feeble, and hence for the second week of September (ending the 15 h) the general rainfall over the province only equalled about 55 per cent. of the normal amount.

In the south of the Bay, however, after a period during which the monsoon current was decidedly feeble, another rather strong advance appeared to take place, and this gradually passed up the Bay until by the 13th or 14th this was probably reaching the northern part of the Bay. In front of this advance the third very feeble barometric depression of the month was formed.

Very feeble barometric depression of September 14th to September 17th.—On the 14th pressure had fallen briskly round the head of the Bay and over the western half of the province, and a feeble low pressure area appeared in the north-west angle of the Bay, which was accompanied by a decided circulation of winds. On the 15th it had advanced inland, and was in the south of Chota Nagpur, probably to the south-east of Chaibassa, and was still accompanied by a distinct cyclonic circulation of winds. It had not, however, increased in depth, for pressure had increased over the whole of Bengal except in the immediate neighbourhood of the depression. With the inland advance of the feeble low pressure area, the monsoon current began to advance more freely over Bengal, and from the 15th fairly general rain was reported over the province. On the 16th the very feeble low pressure area appeared to have advanced into the west of Bihar, where it gave heavy rain to the northern stations, and general moderate rain over the remainder of the province. On the 17th the very shallow depression with its feeble cyclonic circulation still seemed to exist over Bihar and part of Chota Nagpur, but there was no clear evidence of its existence on the 18th instant.

Ordinary monsoon conditions accompanied by general, and in many cases heavy, rain then continued over Bengal up to the 22nd, and for the weeking ending on this day the general rainfall received over the whole province equalled no less than 177 per cent. of the normal. On the 23rd, however, the area of lowest pressure had passed to the north-west angle of the Bay, where also a feeble form of wind circulation was beginning to set up. Rainfall then began to fall off in the interior of the province, and at this period the fourth barometric depression (or feeble cyclonic storm) of the month was formed. This was a more influential storm than either of the preceding three, and it gave squally weather over a large part of the Bay.

Barometric depression or feeble cyclonic storm of September 23rd to October 2nd.—On the 23rd pressure had fallen slowly over the whole province, and was in defect by amounts ranging up to about 0·15″ in the south and south-east of the province, and the lowest pressures were in South-West Bengal. At the head of the Bay and in South Bengal winds were distinctly

cyclonic in direction, but rather light in force, and the depression was giving disturbed weather in South Bengal, though the only general rainfall which was being received was in the north of the province. On the 24th pressure had fallen in Orissa and at some of the south-western and western stations, and the barometric depression on this day was in the north-west angle of the Bay at some little distance from the Orissa coast, where it was attended by a very complete cyclonic circulation of winds. The depression on the 24th was, therefore, rather more clearly pronounced, though it was still very feeble, and it had caused rainfall to recommence over a large part of the province, and the only districts which received no rain were parts of Bihar and Chota Nagpur. On the 25th pressure had risen slowly over the whole province except at Gopalpur, and the feeble barometric depression in the north-west of the Bay remained practically unchanged in character and position, and though the cyclonic circulation of winds attending it was very complete, yet the winds were not strong. On the 26th pressure had fallen briskly in the north-west angle of the Bay, the fall at False Point equalling 0·05″, and it had also fallen slowly elsewhere, except over parts of Bihar and Chota Nagpur. The depression in the north-west angle of the Bay had, therefore, distinctly intensified, but it had remained almost stationary. The perfect cyclonic circulation of winds on this day had extended over the whole province, but still the winds reported at the land stations were only light to moderate in force. On the 27th pressure had again fallen in Orissa and risen elsewhere, the increase being rapid at the eastern stations, and in addition to the depression having again intensified slowly, it had commenced to move in a westerly direction and was close to the coast of Orissa. On this day it was probably a small cyclonic storm, for the cyclonic circulation continued very perfect, and strong monsoon winds were feeding into the small storm from the east and south. During the afternoon of the 27th, the centre of the small storm passed inland, crossing the coast not very far from Puri, and moving with considerably increased rapidity in a west-north-westerly direction, and on the 28th the centre was well inland in the Central Provinces, and was midway between Sambálpur and Raipur. In its advance over Orissa it gave only moderate to rather strong winds, and the rainfall also accompanying it was much lighter than usual, and much lighter than was to be expected by the very considerable depression at its centre. It, however, brought up another advance of monsoon winds over the whole of Bengal, and good general rain was again received. From the 28th to the 29th the storm commenced to recurve, and it began to move in a north-westerly or even north-north-westerly direction at the rate of about ten miles an hour, and on the 29th the centre was between Jubbulpur and Seoni. The storm was fed mainly by the monsoon current blowing from the Bay of Bengal, and this hence was flowing rather freely over Bengal, and on the 29th again fairly general rain was received in practically all districts of the province. On the 30th the storm had advanced about 100 miles in a northerly direction, and its centre was between Saugor and Sutna. It then began to move in a north-easterly direction, and from the 30th of September to the 1st of October it had advanced over 150 miles, and was midway between Sutna and Benares, while on the 2nd it had again advanced in a north-easterly direction and had broken up against the Himalayas.

Hence the storm in the later portion of its path again approached towards Bihar and the north-western and western districts of the province generally, and hence it again brought rather disturbed weather and rainfall to the western and northern parts of the province.

Practically, therefore, the whole of the province was receiving more or less general monsoon rainfall almost up to the end of the month.

Pressure.—For the greater part of the first week of the month pressure was above the normal, and the mean excess averaged from 0·07″ to 0·09″, the excess being largest at the northern stations and smallest in the south-west of the province. This excess to a great extent disappeared in the second week, when pressure was almost normal, while in the third week a decided defect had been established, and pressure was below the normal by from about 0·04″ to 0·05″ at the northern stations to very small amounts in the extreme south of the province.

In the last week of the month, owing to the gradual formation of the small cyclonic storm in the north-west angle of the Bay and its advance through Orissa, and then in a direction varying from north-westerly at first to north-easterly in the end, the mean pressure was considerably below the normal, and the defect was naturally largest in the south-western districts. The mean pressure for that week was in defect by from 0·05 inch at such stations as Dinajpur and Jalpaiguri to 0·126 inch at False Point, and about 0·12 inch at Cuttack and Balasore. The pressure over the whole province was also in defect by about 0·08 inch. In Assam the mean pressure for the work was 0·086 inch below the normal.

The mean pressure for the whole month has varied from about 29·67″ in the extreme west of the province to 29·76″ at Sibsagar, thus giving a very slight gradient only over the province. The variations from the normal at the beginning and end of the month, it will have been seen, were of opposite nature, and hence the mean pressure for the month has been almost normal, and at most stations a defect of about a hundredth of an inch only has been registered.

Temperature.—At the beginning of the month the mean temperature was about half a degree above the normal. In the second week owing to the partial break in the rains, which then occurred, the mean temperature of the province became 0·7° above the normal. In the third week, as the rainfall was still light in the western and south-

western divisions, temperature continued in slight excess, but in the north and east of the Province decidedly low temperatures were recorded, the defects averaging more than a degree and-a-half. Again, in the last week of the month these conditions were almost reversed, and for the whole province there was an excess in the general mean temperature of more than half a degree.

For the whole month the mean temperature has hence not varied much from the normal. Very slight excess temperatures, usually of about half a degree, have been registered in the extreme west, south-west and south of the province, while elsewhere defects of about similar amounts have been recorded. Hence the average mean temperature of the whole of Bengal for September has been almost absolutely normal, the actual variation being only about a twentieth of a degree. In Assam, on the other hand, the average mean temperature has been 1·6° in defect.

In dealing with the day and night temperatures, however, it is found that the day temperatures of Bengal averaged about a degree in defect of the normal, while the night or minimum temperatures were in excess by about similar amounts.

Rainfall.—The actual rainfall in the month has varied from about 40 inches in and near the hills in North Bengal, as represented by such stations as Bhagatpur (Jalpaiguri district), Buxa (Darjeeling district), Dinhatta (Kuch Bihar district), and Matabhanga (Kuch Bihar district),—all of which have received from 40 to 41 inches, to the small fall of about 2 to 4 inches in the south, &c., of Chota Nagpur, as represented by the stations Ghatsila in the Singhbhum district (2·50 inches), Monoharpur, also in the Singhbhum district (3·92 inches), Raghunathpur in the Manbhum district (3·73 inches), Hossanabad in the Palamau district (3·07 inches), Garhwa, also in the Palamau district (3·54 inches), and Gangpur in the Lohardaga district (2·65 inches). Hence the falls, it will be seen, have been heaviest in the north-eastern districts, and lightest in the south-western districts of the province. If a line is drawn from the south-east to the north-west of the province, dividing the province into about two equal sections, on the north of the line roughly the falls vary from 10 up to 40 inches, and to the south of it from about 10 down to 3 inches. In some parts of East Bengal, however, there are some areas of unusually low rainfall, and thus at Manikganj (Dacca district), Atia (Mymensingh district), and Daudkandi (Tippera district), falls of rather less than 4 inches have been received. Another area of exceptionally light rainfall is shown in South-West Bengal, and falls of four inches or less have been registered at Mohesreka (Howrah district), Saugor Island, Jessore and Magura and Bangaon in the Jessore district. Comparing the actual falls with the normal, the southern half of the province has received a largely defective fall, and the northern half generally very considerable excess falls. The areas of largest defect are in the extreme southern and south-eastern parts of Bengal, where the rainfall has been in defect by from seven to eight inches at Chittagong and Cox's Bazar, by nearly six inches at Noakhali, by nearly nine inches at Saugor Island, by nearly seven inches at Contai, by eight inches at Soro (Balasore district), and by about five inches at Tajpur (Cuttack district) and Bhadrak (Balasore district). Other largely defective falls of about four to six inches have been reported from Chuadanga and Kushtia in the Nadia district, at Jessore, Magura and Bangaon in the Jessore district, at Satkhira in the Khulna district, at Nator in the Rajshahi district, at Pabna and Sirajganj in the Pabna district, at Munshiganj and Manikganj in the Dacca district, at Mymensingh and Jamalpur in the Mymensingh district, at Chandpur in the Tippera district, at Motihari in the Champaran district, and at Naya Dumka in the Sonthal Parganas.

On the other hand, a very large area in North Bengal has received from 10 to 20 inches in excess of the normal, and some parts more than 20 inches, and again there is a centre of very heavy rainfall in Bihar, where excess falls of more than 10 inches have been received at such stations as Patna and Dinapore. A similar excess fall is reported at Chanchal in the Malda district.

Indeed, the rainfall in September has been distributed very irregularly, and in the midst of districts receiving excess falls some stations report defects, and thus, while Chanchal, as before stated, has received an excess fall of 10·48 inches, Malda, the sadar station of the district, has reported a defect of 2·65 inches. Or to take another instance of this irregularity, the general fall in Champaran has been 3·2 inches in defect, while the district of Darbhanga has received 4·43 inches in excess, and the district of Patna 7·62 inches in excess.

When, however, the average divisional rainfalls are compared with the normal, it is seen that considerable or large excess falls have been received in North Bengal and Bihar, moderately defective falls in South-West Bengal and Chota Nagpur, and largely defective falls in East Bengal and Orissa.

While, however, only two divisions show excess falls in the month, the number of rainy days, on the other hand, has been decidedly larger than usual in all divisions except East Bengal and Chota Nagpur, and hence the defective rainfall appears to be due rather to the lightness of the falls than to want of actual rainy days.

The comparison of the actual rainfall of the various large divisions of the province during the month is most accurately shown in the form of a percentage. The figures representing the rainfall for the month calculated in this way are included in the following table under the heading of September. This table really gives a condensed summary of the rainfall statistics of the present year up to date for each meteorological division, the first nine columns giving the actual average falls in each division for each month expressed as a percentage of the normal, while the tenth column gives the actual rainfall of the first nine months as a percentage of the normal rainfall for that period:—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	September.	Actual rainfall of first nine months of 1894 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	0	55	42	97	58	104	121	89	82	92
North Bengal ...	0	64	16	177	88	77	80	111	136	97
East Bengal ...	0	87	104	79	70	95	118	112	76	97
Bihar ...	3	163	24	98	29	121	108	126	128	112
Orissa ...	30	19	27	128	20	137	154	82	69	100
Chota Nagpur ...	3	110	4	144	31	149	138	126	86	117

For the whole year up to the end of September, it will be noticed, the falls have been almost equal to the normal in South-West, North and East Bengal and in Orissa, while over the remainder of the province the falls have been in excess.

The following table contains full data for the comparison of the actual and normal rainfall of the month of September in all districts of the province. The figures are derived from the average and actual rainfall of the rain-recording stations in each district, due allowance or weight being made for the area which each station represents. This gives a more accurate average than the arithmetical means given in the weekly and monthly meteorological tables. The first column gives the normal or actual average district rainfall as determined from the rainfall observations of the past fifteen years; the second column gives the actual district rainfall as determined from the weighted actual rainfalls of the month at the reporting stations in each district; the third column expresses the ratio of the actual district fall of the past month to the normal rainfall as a percentage, and the fourth column states as a percentage how much the district rainfall for the month varied from the normal:—

Percentage Table for September 1894.

Division.	District.	Normal district rainfall for September.	Actual district rainfall for September 1894.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (−).
South-West Bengal	Burdwan	7·87	6·12	78	− 22
	Birbhum	9·16	8·59	94	− 6
	Bankura	8·53	10·38	121	+ 21
	Midnapore	8·85	6·77	76	− 24
	Hooghly	8·43	7·14	85	− 15
	Howrah	8·61	5·45	63	− 37
	24-Parganas	9·60	6·39	67	− 33
	Calcutta	9·91	6·52	66	− 34
	Nadia	8·52	5·17	61	− 39
	Murshidabad	9·77			
	Jessore	8·43	5·22	62	− 38
	Khulna	9·33	7·91	85	− 15
North Bengal ...	Rajshahi	11·26	8·89	79	− 21
	Dinajpur	11·17	16·53	148	+ 48
	Jalpaiguri	23·93			
	Darjeeling	17·66	15·38	87	− 13
	Kuch Bihar	21·95	38·20	174	+ 74
	Rangpur	13·00	16·12	124	+ 24
	Bogra	10·70	13·10	122	+ 22
	Pabna	10·27	5·82	57	− 43
East Bengal ...	Dacca	10·05	6·21	62	− 38
	Mymensingh	12·94	10·56	82	− 18
	Faridpur	8·68	7·70	89	− 11
	Backergunge	11·36	10·17	89	− 11
	Tippera	11·58	11·10	96	− 4
	Noakhali	16·26	11·82	73	− 27
	Chittagong	14·07	6·37	45	− 55
	South Lushai Hills	12·73	10·84	85	− 15
Bihar ...	Patna	7·20	13·30	185	+ 85
	Gaya	6·90	6·34	92	− 8
	Shahabad	7·29	10·03	138	+ 38
	Saran	7·68	8·42	110	+ 10
	Champaran	9·05	6·25	69	− 31
	Muzaffarpur	8·27	10·97	133	+ 33
	Darbhanga	9·35	13·80	149	+ 49
	Monghyr	7·78	8·98	116	+ 16
	Bhagalpur	8·87	10·73	121	+ 21
	Purnea	13·53	18·96	140	+ 40
	Malda	10·52	14·97	142	+ 42
	Santhal Parganas	8·06	10·81	134	+ 34
Orissa ...	Cuttack	9·58	6·59	69	− 31
	Balasore	11·28	7·34	65	− 35
	Puri	9·98	7·63	76	− 24
Chota Nagpur ...	Hazaribagh	8·10	7·18	89	− 11
	Lohardaga	9·44	6·74	71	− 29
	Palamau	7·82	5·20	68	− 32
	Manbhum	7·68	6·71	87	− 13
	Singhbhum	8·38	5·60	67	− 33

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the month of September 1894:—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th May 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	93·3	74·6	85·6	78·2	83·4	0	7·40	9·04	—1·64	12·59	11·94	+0·65	44·91	46·53
North Bengal	91·7	71·1	86·6	77·5	82·0	—0·6	18·25	13·42	+4·83	16·48	12·27	+4·21	58·84	54·21
East Bengal	93·3	74·0	87·1	77·9	82·5	+0·1	9·18	12·08	—2·90	12·92	13·46	—0·54	69·26	67·03
Bihar	95·5	71·8	85·4	77·9	83·2	—0·3	11·28	8·84	+2·44	12·45	10·05	+2·40	48·52	48·79
Orissa	94·7	75·1	88·6	78·7	83·6	+0·5	7·10	10·25	—3·15	13·00	12·52	+0·48	48·38	45·13
Chota Nagpur	94·3*	70·4*	86·6*	74·5*	80·6*	+0·6*	7·47	8·71	—1·24	12·28	12·67	—0·39	54·69	45·03
Assam	93·5	72·1	85·6	75·9	80·7	—1·6								

* Daltonganj not included.

Meteorological Office, Bengal,
The 23rd October 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 14th to 20th October 1894

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
October ...	14th ..	29·889	82·9	90·0	14·2	75·8	86·6	81·3	·998	79·2	79	Nil
,, ...	15th ...	·896	81·1	86·4	10·6	75·8	82·6	77·5	·877	75·3	79	0·09
,, ...	16th ...	·898	80·9	87·0	12·2	74·8	86·0	79·9	·940	77·4	76	1·53
,, ...	17th ...	·933	81·7	88·5	13·7	74·8	86·6	81·0	·984	78·8	78	0·54
,, ...	18th ...	·970	83·2	90·0	13·7	76·3	87·1	79·5	·907	76·3	71	0·08
,, ...	19th ..	·967	82·3	88·4	12·2	76·2	82·6	80·0	·991	79·0	89	Nil
	20th ...	·936	82·2	89·0	13·6	75·4	83·4	78·5	·911	76·4	79	1·14

	Inches.
The mean 10 A.M. pressure of the seven days	29·927
	°
The mean temperature of the seven days	82·0
The extreme variation of temperature	15·2
The maximum temperature	90·0
	%
The mean 10 A.M. relative humidity of the seven days	79
	Inches.
The total fall of rain from 14th to 20th October 1894	3·38

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 22nd October 1894.

A. Pedler,
For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th October 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches	
Oct.	14th	150·5	4·9	29·798	80·6	87·7	11·5	76·2	78·2	0·933	77·1	89	WSW, ESE and calm.	32	Nil	Chiefly cloudy, ⌓.
,,	15th	144·5	3·8	·805	79·6	84·3	9·1	75·2	77·4	·915	76·5	91	S by W, ESE and calm.	26	0·12	Chiefly cloudy, o, g, p, t, ⌓.
,,	16th	144·9	2·8	·840	79·2	84·6	9·4	75·2	77·0	·901	76·1	90	SE by S and calm	20	0·01	Chiefly cloudy, o, t, ⌓.
,,	17th	144·7	6·8	·890	79·9	86·0	11·1	74·9	77·2	·900	76·0	88	NW by W and calm.	14	0·06	Partially cloudy, p, t, ⌓, ≡
,,	18th	152·5	7·5	·909	80·9	87·2	11·1	76·1	78·0	·922	76·8	88	WNW and calm	21	0·02	Partially cloudy, d, ⌓.
,,	19th	146·3	4·6	·904	79·8	86·6	10·3	76·3	77·6	·919	76·7	90	N and calm ...	25	0·20	Chiefly cloudy, o, g, p, t, ≤, ⌓.
,,	20th	150·4	6·6	·872	80·7	86·6	11·1	75·5	77·9	·921	76·7	88	W by N and calm	21	Nil	Partially cloudy, ⌓.

	Inches.
The mean pressure of the seven days	29·860
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·859
	Hours.
The total number of hours of bright sunshine	37·0
The maximum possible number of hours of sunshine	80·9
	°
The mean temperature of the seven days	80·1
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	82·0
The extreme variation of temperature	12·8
The maximum temperature	87·7
	Miles.
The highest velocity of the wind in one hour	6
	o/o
The mean relative humidity	89
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	77
	Inches.
The total fall of rain from 14th to 20th October 1894	0·41
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·85
The total fall from 1st January to 20th October 1894	45·05
The average fall of the corresponding period for 24 years, Surveyor-General's Office	62·80

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; t, thunder; ≤, lightning; d, drizzling rain; p, passing temporary showers ⌓, dew; _, fog.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 22nd October 1894.

A. PEDLER,
For Meteorological Reporter to the Govt. of India.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperature.						
				Mean barometric height, 0 a.m., reduced to 32°.	Mean reduced to sea-level and constant grav. (gr. lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·832	29·678	+·005	Variable	23	89·7	16th Oct.	75·2	17th Oct.	83·6	76·9	80·3
			Raniganj	29·003	29·858	0	Calm	14	89·2	14, 15, 16th & 20th Oct.	73·9	17th ,,	83·6	78·0	81·9
		Birbhum	.....												
		Bankura	Bankura	29·804	29 836	+·006	Calm	53	90 1	18, 19 & 20th ,,	75·6	17th ,,	83·1	78 3	82·2
		Midnapore	Midnapore	29·794	29 826	+·004	N	32	91·3	15, 20 ,,	74·1	18th ,,	90·4	75·2	82·9
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Sangor Island	29·909	29·878	+·016	Variable	130	88·7	18th ,,	75·0	18th ,,	80 8	77·0	83·0
		Calcutta	Calcutta	29·912	29·879	+·011	Calm	24	87 6	18th ,,	74·7	17th ,,	85 8	75 7	80·8
		Nadia	Krishnagar	29·855	29 861	+·018	Variable	66	89·3	15, 19 ,,	74·2	17th ,,	87·9	75·2	81·6
		Murshidabad	Berhampore	29·863	29·879	+·003	Calm	30	88·6	19th ,,	75 3	15th ,,	86 7	76 6	81·7
		Jessore	Jessore	29·894	29 874	0	SE	31	90·5	18th ,,	73 9	17 & 20 ,,	85 3	74·8	81·6
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·853	29·873	—·006	Calm	59	88·1	19th ,,	75·6	17th ,,	86 7	76 4	81·6
		Dinajpur	Dinajpur	29·825	29 903	+·014	Calm and Ely	37	89·6	20th ,,	74·7	17th ,,	87·0	75·8	81·4
		Jalpaiguri	Jalpaiguri	29·871	29 917	+·012	NE	44	88·9	19th ,,	73·1	18, 19 ,,	86·6	73·7	80·3
		Darjeeling	Darjeeling	28·071	—	+·008	Calm and Ely	60	64·1	19th ,,	51·7	17th ,,	61·6	53·6	57·0
			Gnatong	19·358	—	—	SEly		53·9	18th ,,	34·1	18th ,,	50·8	36·5	43·7
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·816	29·894	—·007	Variable	19	89·3	19, 20 ,,	73·7	18th ,,	87·6	75·1	81·3
		Bogra	Bogra	29 869	29·863	+·026	SE, Calm	?	89·2	14th ,,	74·7	17th ,,	87·4	75·7	81·6
		Pabna	Sirajganj	29·890	29 889	—·006	Calm	18	88·3	20th ,,	75·2	16th ,,	86 5	75·8	81·2
East Bengal.	Dacca	Dacca	Narayanganj	29 911	29·885	+·021	SE	63	89 6	19th ,,	76·7	15 & 16 ,,	88 0	77·3	82 7
		Mymensingh	Mymensingh	29·875	29·886	—·003	ENE	50	87·7	18 to 20 ,,	74·6	17th ,,	86 3	75 3	80·8
		Faridpur	Faridpur	29·900	29 894	+·003	Calm	41	87·3	19 & 20 ,,	75·9	20th ,,	86·3	76 8	81·5
		Backergunge	Barisal	29 923	29·880	+·016	Calm	33	89·6	19th ,,	74·4	17 & 20 ,,	87·0	75·5	81·3
	Chittagong	Tippera	Comilla	29·903	29·887	+·008	S	33*	89·9	19th ,,	73 8	14th ,,	89·0	75·2	82·2
		Noakhali	Noakhali	29·890	29·886	+·001	NEly	37	87 5	17 & 19 ,,	73·6	20th ,,	86·3	75 2	80·7
		Chittagong	Chittagong	29·862	29·899	+·023	NEly	58	89·2	19th ,,	73 1	17 & 19 ,,	87 3	73·7	80·6
		South Lushai Hills	.....												
Behar.	Patna	Patna	Bankipore	29·758	29·894	+·013	E	35	88·5	19th ,,	74·7	20th ,,	87·4	77·0	82·2
		Gaya	Gaya	29·553	29·865	+·011	Wly	131	89·4	15, 17 & 19th ,,	73·2	20th ,,	86·8	75·5	82·2
		Shahabad	Dehri	29·873	29·879	—·000	SSW & SEly	67	89·3	17 & 18 ,,	73·5	18th ,,	87·6	74·7	81·2
			Buxar	29·686	29·834	—·006	Variable	37	88·0	16, 17 & 19 ,,	74·3	20th ,,	86 8	76·0	81·5
			Arrah	29·733	29·876	—·005	NE	16	89·9	16 & 19 ,,	73·5	18th ,,	88·8	75 7	82·3
		Saran	Chapra	29·746	29·882	+·004	Calm	37	89·3	17th ,,	73·1	13th ,,	88·1	75·2	81·7
		Champaran	Motihari	29·699	29·882	+·002	Calm and Ely	49	90·0	20th ,,	71·3	20th ,,	88·7	73·9	80 8
		Muzaffarpur	Muzaffarpur	29·759	29·893	—	Calm	40	89·7	20th ,,	73·2	20th ,,	88·2	75 1	81·7
		Darbhanga	Darbhanga	29·766	29 889	+·006	Ely	33	88·9	19th ,,	74·2	16th ,,	87·8	76·8	82·1
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·763	29·878	—·005	SE	43	89·7	20th ,,	70·6	20th ,,	86·1	73 6	80·9
		Purnea	Purnea	29·801?	29·889?	+·013?	Calm	45	89·2	20th ,,	73·2	16th ,,	87 4	75·3	81·4
		Malda	Malda	29 851	29·875	+·006	Variable	30	90·1	14 & 20 ,,	73·5	20th ,,	88·5	76·0	82 2
		Santhal Parganas	Naya Dumka	29·433	29·888	+·003	Variable	46	88·6	14, 15 & 19 ,,	73·8	20th ,,	87 7	74·9	81·3
Orissa.	Orissa	Cuttack	Cuttack	29·840	29·864	+·003	Calm	32	88·2	15th ,,	73 3	17th ,,	88·0	76·5	82·7
			False Point	29·986	29·860	+·008	Variable	125	87·9	19th ,,	74·4	18th ,,	86·6	76·5	81·6
		Balasore	Balasore	29·871	29·874	—·006	Calm	42	90·4	15th ,,	73·6	15, 17 & 18th ,,	88·2	74·3	81 3
		Puri	Puri	29·809	29·854	—	Calm	77	88·7	20th ,,	74·6	17th ,,	86 5	76·3	81·3
			Gopalpur	29 899	29·903	—	NNW	209	87·7	15 & 16 ,,	74·6	17th ,,	84·2	75 8	80·2
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	27·917	29 879	+ 010	Variable	101	84·7	19th ,,	67·3	18th ,,	83·9	69·4	76·7
		Lohardaga	Ranchi	27·783	29·870	0	Calm	77	85·5	17 & 20 ,,	67·4	14th ,,	81·6	68·5	75·6
		Palamau	Daltonganj												
		Manbhum	.....												
		Singhbhum	Chaibasa	29·160	29·869	+·005	SW	23	90·4	17 & 20 ,,	73·2	17 to 20 ,,	86·5	73·7	81·6
Assam.	.....	Sibsagar	Sibsagar	29 632	29·924	+·005	Variable		88·2	20th ,,	71·5	18th ,,	84·7	72·7	78·7
		Goalpara	Dhubri	29·835	29·906	+·015	NE		88·7	14th ,,	74·2	16th ,,	80·2	75·0	80·6
		Cachar	Silchar	29·850	29 907	+·026	Calm		91·0	18th ,,	73·2	16-18, 20 ,,	89·7	75·9	

* Mean of 6 days.

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the The *humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question stated on in the district reading in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

for the week ending Saturday, the 20th of October 1894.

Variation from normal mean.	Mean 9 A.M. temperature.	Average humidity at 9 A.M.	Average cloud amount at 9 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS.									District.
					Of week.				Rainfall.					
									Since 1st of month.			Since 16th October 1894.		
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	
+1·0	80·5	85	3·9	1·00	0·92	1·03	1·35	0·91	2·92	2·90	+0·02	0·47	0·61	+0·14	Burdwan.
+0·8	79·4	90	2·9	0·70											
					0·16	1·15	1·00	0·99	1·98	2·88	−0·90	0·09	0·89	−0·80	Birbhum.
+1·2	80·5	87	3·1	0·11	0·88	0·93	1·00	1·02	3·96	2·64	+1·32	0·58	0·52	+0·06	Bankura.
+1·8	81·6	84	1·7	Nil	1·10	1·31	1·25	1·03	4·38	3·45	+1·13	0·74	0·46	+0·28	Midnapore.
					0·30	1·06	1·00	0·97	3·24	3·23	+0·01	0·27	0·54	−0·27	Hooghly.
					1·25	0·92	1·50	0·96	3·89	2·90	+0·99	1·25	0·46	+0·79	Howrah.
+0·3	81·0	91	5·5	2·92	1·48	1·41	2·00	1·16	4·07	3·64	+0·43	0·85	0·61	+0·22	24-Parganas.
+0·1	80·0	91	5·4	0·45	0·45	1·00	2·00	1·05	3·92	2·98	+0·94	0·41	0·50	−0·09	Calcutta.
+1·0	81·5	84	4·6	0·32	1·52	1·17	2·20	0·96	5·24	3·24	+2·00	1·13	0·54	+0·59	Nadia.
+0·5	80·7	89	5·4	1·60	1·36	1·66	1·67	1·07	3·53	3·77	−0·24	1·57	0·87	+0·70	Murshidabad.
−0·3	80·4	92	4·9	1·89	0·73	1·04	1·50	1·04	1·99	2·98	−0·99	0·38	0·51	−0·13	Jessore.
					1·38	1·42	1·67	1·14	3·10	3·37	−0·27	0·14	0·62	−0·48	Khulna.
+1·6	82·5	85	2·0	0·90	1·30	1·07	1·67	0·86	2·27	3·04	−0·77	0·75	0·45	+0·30	Rajshahi.
+2·3	79·3	91	7·1	0·65	2·29	0·94	2·30	0·78	4·19	3·10	+1·09	0·39	0·44	−0·05	Dinajpur.
+2·8	77·6	88	6·9	0·13	0·10	1·01	0·00	0·70	—	3·65		0·08	0·75	−0·67	Jalpaiguri.
+2·8	56·2	97	9·1	1·47		0·95		1·08		4·45			0·08		Darjeeling.
—	48·9	87	5·0	1·08											
					2·38	1·31	2·25	0·94	5·53	4·49	+4·04	1·30	0·82	+0·48	Kuch Bihar.
+2·3	80·7	89	5·1	1·35	0·75	1·27	1·00	0·73	2·64	4·03	−1·39	0·10	0·77	−0·67	Rangpur.
+2·4	80·8	87	4·6	0·90	1·34	1·54	1·25	1·04	2·86	3·89	−1·03	0·37	1·04	−0·67	Bogra.
+1·4	79·6	88	4·6	0·06	0·43	1·51	1·50	1·08	2·28	3·60	−1·32	0·23	0·51	−0·28	Pabna.
+1·0	81·7	86	5·0	0·75	0·63	1·13	2·00	1·13	2·17	3·33	−1·16	0·35	0·56	−0·21	Dacca.
+0·9	80·3	88	5·7	0·47	0·84	1·45	1·00	1·28	2·90	4·22	−1·32	0·53	0·70	−0·17	Mymensingh.
+1·3	81·3	59	3·6	1·78	1·86	1·30	2·00	1·15	3·25	3·56	−0·31	0·55	0·75	−0·20	Faridpur.
+0·1	81·8	85	5·6	Nil	0·61	1·20	0·75	1·36	3·02	4·07	−0·15	0·16	0·35	−0·19	Backergunge.
+1·4	80·7	90	3·3	0·40	1·33	1·22	1·50	1·34	2·67	4·16	−1·33	0·24	0·57	−0·33	Tippera.
+0·6	80·1	90	2·4	1·52	0·81	1·49	1·50	1·49	4·19	5·19	−1·00	0·36	0·61	−0·25	Noakhali.
+0·2	78·3	91	5·3	0·40	0·31	0·80	0·50	1·28	2·38	4·59	−2·21	0·28	0·40	−0·12	Chittagong.
					0·95	0·99	3·00	1·60	3·17	3·39	−0·22	0·68	0·49	+0·19	South Lushai Hills.
+1·9	81·9	82	3·9	0·04		0·46		0·89		2·40			0·23		Patna.
+2·0	79·7	85	4·3	4·59	1·66	0·42	1·25	0·55	5·26	2·31	+2·95	1·06	0·16	+1·50	Gaya.
+1·4	81·0	82	4·4	0·04											
+1·9	81·1	81	2·9	0·05	0·33	0·47	0·20	0·53	3·73	2·51	+3·22	0·33	0·24	+0·09	Shahabad.
+2·2	81·1	83	2·4	0·26											
+2·4	81·0	84	2·6	Nil	0·76	0·30	0·67	0·45	3·24	3·65	−0·41	0·76	0·13	+0·63	Saran.
+2·1	79·8	86	3·4	0·77	0·54	0·30	1·00	0·22	—	2·90		0·54	0·04	+0·50	Champaran.
—	79·1	91	3·7	0·11		0·37		0·54		2·71			0·16		Muzaffarpur.
+2·4	79·7	87	5·6	0·30	0·59	0·32	1·00	0·47	3·38	2·30	+1·08	0·39	0·16	+0·43	Darbhanga.
					1·26	0·40	1·33	0·60	2·94	2·17	+0·77	1·26	0·14	+1·12	Monghyr.
+1·9	80·2	86	5·0	1·85		0·67		0·63		2·69			0·40		Bhagalpur.
+2·3	79·4	89	3·6	0·78	0·46	0·63	0·67	0·54	4·57	3·63	+1·26	0·46	0·33	+0·13	Purnea.
+2·7	80·0	93	4·6	1·15	0·86	0·56	2·50	0·78	3·66	2·67	+0·99	0·44	0·32	+0·12	Malda.
+2·4	79·6	84	2·4	0·36	0·52	0·89	1·33	0·86	3·54	2·96	+0·58	0·52	0·36	+0·16	Sonthal Parganas.
+0·6	81·0	79	3·3	1·37		1·12		1·34		4·10			0·48		Cuttack.
+0·1	81·9	85	7·1	0·83											
+0·3	78·5	90	1·9	1·70		1·01		1·16		3·82			0·29		Balasore.
—	79·5	88	4·9	1·95		1·40		1·67		4·73			0·75		Puri.
—	77·9	93	2·9	0·88											
+1·6	75·3	84	1·7	0·42		0·56		0·81		2·48			0·14		Hazaribagh.
+1·8	75·0	84	0·7	0·13	0·13	0·48	0·50	1·00	3·56	1·94	+1·62	0·13	0·15	−0·02	Lohardaga.
						0·32		0·50		2·11			0·14		Palamau.
					0·11	0·57	0·50	0·87	2·95	2·54	+0·41	0·11	0·21	−0·10	Manbhum.
+2·2	80·7	82	3·7	Nil	Nil	0·43	0·00	0·85	2·34	1·78	+1·06		0·13		Singhbhum.
+0·4	75·1	93	6·9	0·85											Sibsagar.
+1·0	76·5	94	5·3	0·28											Goalpara.
+0·8	78·1	91	7·4	0·81											Cachar.

ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
umbers denoting cloud amount represents the part of the sky cove. d, the whole sky being denoted by 10. Under the head District observations of rainfall the normal
uring the past ten years. The means of the district are the numerical average of the rainfall returns received in the district, i.e., from total rainfall at the subdivision

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 20th of October 1894.

Meteorological division.	Division.	District.	Station.	RAINFALL. Sunday, 14th.	Monday, 15th.	Tuesday, 16th.	Wednesday, 17th.	Thursday, 18th.	Friday, 19th.	Saturday, 20th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
SOUTH-WEST BENGAL.	Burdwan.	Burdwan ...	Kalna ...	0·85	...	...	...	...	...	...	1	0·85	0·92	1·24	3·05	Nil	0·42
			Burdwan ...	0·45	...	.	1·15	.	..	...	2	1·60	1·81	3·43	2·90	1·15	0·63
			Katwa ...	0·51	..	..		...	...	...	1	0·51	1·15	4·27	3·01	Nil	0·75
			Raniganj ...	0·01	...	0·02	0·70	...	...	...	1	0·73	0·90	2·75	2·62	0·72	0·42
			Mankur ...	...	.	...	...	...	...	...	Nil	Nil	?	3·77	?	Nil	?
		Birbhum ...	Suri ...	...	0·04	0·07	0·10	...	...	...	1	0·21	1·00	2·47	2·78	0·17	0·63
			Hetampur .		..	...	0·11	...		...	1	0·11	0·86	1·45	2·54	0·11	0·40
			Rampur Hât	0·15			...	...		...	1	0·15	1·58	2·00	3·35	Nil	0·98
			Bolpur	0·06	..	0·35	...	...	...	...	1	0·41	?	3·21	?	0·35	?
			Murari ...		...	...	1·80	...	...	..	1	1·80	?	4·35	?	1·80	?
			Labpur ...	1·20	...	...	2·73	...	...	...	2	3·93	?	7·75	?	2·73	?
		Bankura ...	Bankura ...	.	...	0·10	0·01	...	..	..	1	0·11	1·06	2·62	2·98	0·11	0·63
			Vishnupur	...			.	.	.	.	Nil	Nil	0·68	5·39	1·63	Nil	0·27
			Maliara ...	...	...	0·08	0·82	0·18	...		2	1·08	1·29	3·60	2·67	1·08	0·74
			Khatra ...	...	.	..	1·14		..	...	1	1·14	0·63	4·15	3·02	1·14	0·42
			Indas ...		...			...	.	..	Nil	Nil	?	1·48	?	Nil	?
			Kotalpur ...			...	1·07	...	...	...	1	1·07	?	3·60	?	1·07	?
			Onda ...	...	...		...	...			Nil	Nil	?	2·03	?	Nil	?
			Gangajalghati	...	...	..		...	...		Nil	Nil	?	2·78	?	Nil	?
			Raipur ...			...	1·35	...	...		1	1·35	?	3·09	?	1·35	?
			Sonamukhi ...	...	...		..	...	...	0·15	1	0·15	?	2·65	?	0·15	?
		Midnapore ..	Contai ...	...	1·43	0·73	0·34	...	..		2	2·50	1·93	5·84	4·64	1·07	0·87
			Tamluk .	...	...		0·16	...	...	1·72	2	1·88	1·20	4·79	2·68	1·88	0·43
			Midnapore ..			..	...	.	..		Nil	Nil	1·36	3·30	3·24	Nil	0·38
			Ghatal ...	..	...	.		...	...		Nil	Nil	0·75	4·37	3·26	Nil	0·17
			Kukrahati ...	...	..	...		...	.	0·41	1	0·41	?	2·62	?	0·41	?
			Garhbeta	...	...		3·52	...	..	...	1	3·52	?	5·77	?	3·52	?
			Panskura ...	...	..	0·61	0·16	...	...	...	2	0·77	?		?	0·77	?
			Dantoon ...										?		?		?
		Hooghly ...	Serampore ...	..		0·02	0·03		...	0·24	1	0·29	1·13	3·23	3·16	0·29	0·63
			Hooghly ...	0·07		0·41	0·01		...	..	1	0·49	0·92	1·88	3·07	0·42	0·30
			Jahanabad ...		...	...	0·11	...	...	...	1	0·11	1·13	4·60	3·48	0·11	0·70
		Howrah ...	Howrah ...	..	...	0·70	0·05	0·48	...	1·20	3	2·43	0·98	4·59	3·00	2·43	0·54
			Mohesreka ...	...	...	...	0·02	..	...	0·05	Nil	0·07	0·65	3·18	2·90	0·07	0·37
			Uluberia ...	...	...	...	0·54	..	0·04	...	1	0·58	?	4·66	?	0·58	?
	Presidency.	24-Parganas...	Saugor Island	0·03	..	0·86	0·28	...	.	1·75	3	2·92	2·56	9·40	5·93	2·89	0·72
			Diamond Harbour.	.		..	0·58	...	...	0·26	2	0·84	1·18	2·93	3·39	0·84	0·46
			Canning Town		0·38	.	...	...		...	1	0·38	?		?	0·38	?
			Alipore (Obsy.)	0·04	...	0·12	0·01	0·06	0·02	0·20	2	0·45	1·00	3·92	2·98	0·41	0·50
			Barrackpore		...	...		...	0·39	...	1	0·39	0·88	3·25	2·74	0·39	0·53
			Dum-Dum ...	2·17	.	...	..	...	.	..	1	2·17	1·18	3·71	3·08	Nil	0·47
			Barasat ...	0·82	0·25	...	...	.	...	0·68	3	1·75	1·33	3·17	3·41	0·68	0·78
			Basirhat ...	...	0·67		...	...	.	0·17	2	0·84	1·30	2·98	3·27	0·17	0·60
		Nadia ...	Ranaghat ...	0·20	.	...	1·79	...	..	...	2	1·99	0·61	4·64	2·76	1·79	0·34
			Krishnagar ...	0·02	0·04	0·08	0·18	...	...	...	1	0·32	0·93	2·88	3·52	0·26	0·29
			Chuadanga .		...	0·61	1·00	.	.	.	2	1·61	1·20	6·00	3·30	1·61	0·14
			Meherpur ...	0·18		0·09	0·13	...	...	1·59	3	1·99	1·14	6·79	2·71	1·81	0·44
			Kushtia ...	1·27	0·24	0·10	0·09	...	...	...	3	1·70	1·02	5·93	3·90	0·19	1·07
		Murshidabad	Kandi ...	1·20	...	...	3·80	...	...	...	2	5·00	1·19	6·38	3·28	3·80	0·49
			Berhampore		0·50	0·74	0·28	...	...	0·08	3	1·60	1·75	2·53	3·90	1·10	0·87
			Lalbag ...	...	...	1·75	..	...	...	..	1	1·75	1·90	4·36	4·18	1·75	0·81
			Azimganj ...		...	1·45	..	...	0·50	0·35	3	2·30	1·61	3·81	4·32	2·30	0·76
			Jangipur ...	...	...	...	...	...		...	Nil	Nil	1·51	1·40	2·88	Nil	1·02
			Lalgola ...	..	...	.	...	...	0·50		1	0·50	2·01	2·61	4·01	0·50	1·25
			Akhriganj ..	.	...	1·95	0·97	...	...	0·09	2	3·01	?	3·92	?	3·01	?
			Patkabari ...										?		?		?
		Jessore ...	Narail ...	...	0·66	0·11	.	...	...	...	2	0·77	0·67	2·36	2·12	0·11	0·26
			Jessore ...	...	0·07	0·28	.	...	...	0·34	3	1·59	1·12	2·43	2·01	0·62	0·51
			Jhenidah ...	0·03	...	...	0·24	...	...	0·03	1	0·30	1·35	1·70	3·52	0·27	0·40
			Magura ...	.	0·60	...	0·02	...	...	..	1	0·62	0·85	1·08	2·84	0·02	0·41
			Bangaon ...	..	...	0·14	0·22	...	...	..	2	0·36	1·20	2·38	3·52	0·36	0·65
		Khulna ...	Satkhira ...		..	..		...	...	0·25	1	0·25	1·18	2·75	3·38	0·25	0·31
			Bagerhat ...	0·66	1·11	0·16	...	...	...	0·02	3	1·95	2·01	3·00	4·05	0·18	1·15
			Khulna ...	...	1·94	.	.	...	...	...	1	1·94	1·08	3·46	2·88	Nil	[illegible]
			Nakipur ..	...	0·51	...	0·37						?		?		?
			Rampal ...										?		?		?
NORTH BENGAL.	Rajshahi.	Rajshahi ...	Boalia ...	0·19	?.	...	...		0·05	0·41	2	0·65	1·59	1·19	3·70	0·46	[illegible]
			Nator ...	..	0·03	...	.	...	...	0·36	1	0·39	1·31	2·35	3·58	0·36	0·76
			Naugaon ...	1·65	0·05	...	1·42	...	.		3	3·12	0·30	3·31	1·85	1·42	[illegible]
			Lalpur ...		.	...	..	...	...	1·20	1	1·20	?	2·41	?	1·20	?
			Manda ...	0·69	...		...	...		0·54	2	1·23	?	1·81	?	0·54	?
		Dinajpur ...	Mahadebpur	4·45	..	..	0·50	...	...	...	2	4·95	0·91	5·09	2·57	0·50	[illegible]
			Churaman	0·12	3·32	0·03	0·22	...	...	...	2	3·69	0·73	7·70	2·34	0·25	[illegible]
			Raiganj ...		0·04	0·80		.	..	.	2	1·74	0·95	3·40	3·65	0·80	[illegible]
			Dinajpur ...	0·36	0·05	...	0·20	..	...	..	2	0·61	0·80	3·90	3·44	0·20	[illegible]
			Balughat ...	0·43	0·45	0·22		..	...	...	3	1·10	1·30	1·52	3·21	0·22	[illegible]
			Thakurgaon	1·40	0·54		...	...	...	..	2	1·94	?	6·01	?	Nil	?
		Jalpaiguri ...	Jalpaiguri ...	..	0·02	0·03	..	...	...	0·06	Nil	0·10	1·01		3·63	0·08	0·75
			Alipore Dooar			1·15	...	...	...	...	1	1·15	?	6·22	?	1·15	?
			Fallacotta ...	..	0·30	0·20	...	.	...		2	0·50	?	5·90	?	0·30	?
			Debiganj ...	..	2·24	.	...	...	...	...	1	2·24	?	8·49	?	Nil	?
			Bhagatpur (Nagrakatta)	1·56	...	0·80	...	...	0·24	0·63	4	3·23	?	12·35	?	1·67	?
		Darjeeling ...	Buxa ...	4·41	0·74	0·49	1·81	0·52	0·05	0·40	6	8·42	1·09	16·82	7·75	3·27	1·40
			Siliguri ...	0·78	0·83	0·05	0·95		...	0·40	4	2·81	0·51	6·38	3·98	1·40	0·21
			Darjeeling ...	0·20	0·06	0·08	1·04	0·01	...	0·08	2	1·47	1·12	3·10	3·73	1·21	[illegible]
			Kalimpong ...		0·42								0·18		2·34		0·01
			Kurseong ...	1·34	1·88	0·37	1·04	...	..	0·09	4	4·72	?	8·05	?	1·50	?
			Palong ...	0·70	0·10	0·57	0·19		...		4	1·62	?	3·30	?	0·76	?
		British Bhutan	Gnatong ...	0·15	0·01	0·53	0·30	0·03		0·06	3	1·08	?	4·66	?	0·92	?
		Tibet	Yatong ...	0·06	0·01	0·14	0·12	0·01	0·01	0·07	2	0·44	?	1·39	?	0·37	?
		Kuch Bihar..	Dinhatta ...		1·73	0·00	0·71		...		2	3·06	1·38	10·63	4·40	1·51	0·95
			Kuch Bihar...	0·27	0·03	0·07	..		...		1	0·37	1·17	5·50	4·44	0·07	0·70
			Mekliganj ...	1·45	...	0·05	0·46	..	.	...	2	1·97	1·04	5·34	3·27	0·51	0·74
			Mathabhanga	0·37	0·46	2·72	0·57	...	...	..	4	4·12	1·23	9·36	5·71	3·29	[illegible]
			Fulbari	...	0·04			..	...	...	Nil	0·04	?	5·90	?	Nil	?
		Rangpur	Bhawaniganj (*Gaibanda*).	...	0·06	...		..	...	...	Nil	0·06	1·42	0·79	4·17	Nil	0·67
			Rangpur .	...	1·27	...	0·08	..	...	...	1	1·35	1·58	2·00	3·98	0·08	[illegible]
			Peerganj	...	...		..	0·20	...	...	1	0·20	?	0·69	-	0·20	?
			Kurigaon ...	...	2·72	...	..	...	..	...	1	2·72	0·98	6·16	3·79	Nil	0·41
			Gobindganj				0·22	...	...	...	1	0·22	?	0·32	?	0·22	?
			Bagdogra (*Nilphamari*)	0·04	0·49		0·32	...	...	...	2	0·85	1·10	3·61	4·28	0·32	[illegible]
			Ulipur .	...	1·35	0·12	..	...	.	0·21	3	1·68	?	3·58	?	0·33	?
			Sunderganj	...	.	...	...	0·53	..	...	1	0·53	?	2·33	?	0·53	?
		Bogra ..	Sherpur ..	0·50	...	...	..		...		1	0·50	1·04	3·96	3·67	Nil	[illegible]
			Nowkhilla ...	.	...	...	...	0·80	...		1	0·80	[illegible]	1·20	4·64	0·80	[illegible]
			Bogra ..	0·90	...	...	.	0·12	..	.	2	1·02	[illegible]	2·41	3·18	0·12	[illegible]
			Panchbibi ...	2·50	...	...	...	0·55	...	..	2	3·05	[illegible]	4·57	4·06	0·55	[illegible]
		Pabna ..	Pabna ...	0·07	0·10	0·43	0·13	.		0·07	3	0·80	[illegible]	3·54	3·84	0·63	[illegible]
			Sirajganj ...	0·02	0·01	..	..		0·03	...	Nil	0·06	1·60	1·02	3·85	0·03	[illegible]

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 20th of October 1894—contd.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 14th.	Monday, 15th.	Tuesday, 16th.	Wednesday, 17th.	Thursday, 18th.	Friday, 19th.	Saturday, 20th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
EAST BENGAL.	Dacca.	Dacca ...	Munshiganj ..	...	...	0·29	...	..	...	..	1	0·29	1·51	1·25	4·33	0·29	0 79
			Dacca	0·64	.	...	...	...	...	0·47	2	1·11	0·86	3·35	3·10	0·47	0 47
			Narayanganj	0·23	0·11	0·31	...	...	...	...	3	0·64	0·69	2·74	2·70	0 31	0 42
			Manikganj		0·15	0·05	0·27	...	...	...	2	0·47	1·44	1·33	3 16	0 32	0·77
			Jaydebpur ...	0 14	...	..	...	...	...	.	1	0·14	?	0·09	?	Nil	?
		Mymensingh	Kishoreganj .	...	...	...	1·26	..	...	.	1	1·26	1·04	3·07	4·40	1·26	0·55
			Atia (*Tangail*)	...	..	..	...	...	...	...	Nil	Nil	1 80	1·00	3·98	Nil	0·05
			Mymensingh	...	0·47	..	...	...	...	...	1	0·47	1·58	3·61	4 38	Nil	0 81
			Jamalpur ...	...	0·35	..	..	...	...	...	1	0·35	1·72	2 30	4 03	Nil	0·67
			Netrakona	.	1·75	0·39		...	...	...	2	2·14	1·09	4·53	4 20	0·39	0·33
			Subarnakhali	0·82	...	...	..	...	...	...	1	0·82	?	1·84	?	Nil	?
			Durgapur										?		?		.
			Sherpur Town	0·10	0·40	0·05	...	...	...	...	2	0·55	?	1·92	?	0·05	?
			Diwanganj ..										?		.		?
		Faridpur .	Madaripur ...	2·40	...	...	...	...	...	0·14	2	2·54	1·20	3·87	3·23	0·14	0 47
			Faridpur ...	0·92	0·59	0·02	0 25	...	...		3	1·78	1·46	2·86	3 39	0·27	0 59
			Goalundo ...	...	..	1·25	.	...	...	...	1	1·25	1·24	3·02	3 94	1·25	0 88
		Backergunge	Patuakhali ...	...	1·78	...	...	...	...		1	1·78	1·65	3 57	4·40	Nil	0·27
			Pirojpur ...	...	...	0·55	.	...	...	0·10	2	0 65	1·39	3 16	4·23	0·65	0 52
			Barisal ...	...		...	..	...	...	...	Nil	Nil	1·05	4 06	3 31	Nil	0 20
			Gaurnadi ...	0·10	1·17	...	0·04						?		?		?
			Bhola ...	...	...	...	...	...	...	...	Nil	Nil	1·12	4·55	4·32	Nil	0·48
			Daulatkhan	.	0·83	...		...	...	...	1	0 83	?	3·73	.	Nil	.
			Bauphal ...	0·61	...	0·24	0·04	...	...	...	2	0·89	?	3·12	?	0·24	?
	Chittagong.	Hill Tippera	Agartala ...	2·15		...	..	...	...	...	1	2·15	1·42	3·45	4·01	Nil	0·39
		Tippera ...	Comilla ...	...	...	...		...	...	0·05	Nil	0 05	0·80	0·37	3 77	0·05	0·30
			Chandpur	0·16	0·42		0 06	...	...	0 63	3	1·47	1·60	5·44	5·27	0·69	0·65
			Brahmanbaria	0 30	1·35	...	...	...	.	...	2	1·65	1·04	2 20	3·03	Nil	0·45
			Ramchandrapur.										?		?		?
			Nasirnagar...	...	0·50								.		?		?
			Daudkandi										?		?		?
			Kasba ...										?		?		?
			Laksam ...										?		?		?
		Noakhali ...	Noakhali ...	0·30	...	...	...	...	...	0·72	2	1·52	1·50	5·08	5·39	0·72	0·50
			Fenny ...	0·10	...	...	...	...	...	...	1	0·10	1 47	3·29	4·07	Nil	0·72
			Harishpur ...	...	0·11								?		?		?
			Ramganj ...	...	...	...	..	...	...	...			?		?		?
		Chittagong	Cox's Bazar .	0·05	...	...	...	..	...	.	Nil	0·05	0·90	2·00	4·91	Nil	0·45
			Chittagong ...	...	...	...	...		0·54	0.02		0·56	0·62	2·73	4·39	0·56	0·25
			Kutubdia ..										?		?		?
			Satkanya ...	...	..	0·75	...		3·65				?		?		?
			Kodala ...										?		?		.
			Fenoa ...										?		.		?
			Mirsarai ...	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	Nil	?
			Chandpur ...	...	...	...	...	...	2·12				?		?		?
		South Lushai Hills.	Rangamatia ..	0·27	...	0·13	...	...	0·55	...	3	0·95	0 99	3 17	5·39	0·65	0·49
			Bundarban ..	0·17	0·05	0·06							?		?		?
BIHAR.	Patna.	Patna ...	Patna ...	...	...	...	...	...	...	0·04	Nil	0·04	0·43	9·16	2·51	0·04	0 22
			Dinapore ...	...	...	...	0·28	...	...	0·05	1	0·33	0·42	10 05	2·43	0·33	0 19
			Bihar ...	...	...	0·02	...	. .	...	1·13	1	1·15	0·38	2 98	2 35	1·15	0·27
			Barh ...										0·43		2·29		0·23
			Bikram ...	...	...	...	...	. .	...	0·68	1	0·68	?	7 52	?	0·68	?
			Hilsa ...										?		?		?
		Gaya ...	Aurangabad	...	...	...	...	...	0·85	.	1	0·85	0·25	6·15	2·48	0·85	0·15
			Gaya ...	. .	...	...	...	...	...	4·59	1	4·59	0·25	7·46	1·69	4·59	0·16
			Nawadah ...	...	...	...	0 32	...	...	0·68	2	1·00	0·24	2·70	2 08	1·00	0·14
			Jahanabad ...	...	...	...	..	...	...	0·20	1	0·20	0·24	4·72	3 07	0·20	0·19
			Arwal ...	...	...	...	...	...	0·05		Nil	0 05	?	3 82	?	0·05	?
			Daudnagar...	...	...	...	...	.	...	0·62	1	0·62	?	3·30	?	0·62	?
			Sherghati ...	...	...	...	...	..	...	1·10	1	1·10	?	4 54	?	1·10	?
			Rajauli ...										?		?		?
			Pakri Barawan.										?		?		?
		Shahabad ..	Buxar ...	...	...	...	.	...	...	0·05	Nil	0·05	0·44	8·10	2·52	0·05	0·28
			Dehri ...	...	...	...	...		0·04	..	Nil	0·04	0 48	3 97	2·23	0·04	0·27
			Bhabhua ...	...	...	...	...	0·33		0·07	1	0·40	0 47	8·00	2·45	0·40	0 27
			Sasaram ...	...	...	...	...	0·57	0·15	...	2	0·72	0 44	3·81	2·75	0·72	0 20
			Arrah ...	...	...	...	...		0·42	..	1	0·42	0·54	4·94	2·64	0·42	0 19
			Mohanea ...	...	. .	.	...	..	0·26	0·25	2	0·51	?	7 49	?	0 51	?
			Ahiri ...	..	...	...	...	0·70	.	0 10	2	0 80	?	8·00	?	0·80	?
			Ageaon ...	...	...	...	...	.	0·20	Nil	1	0·20	?	4·55	?	0·20	?
			Ramagar ...	...	...	...	. .	0·35	...	2·11	2	2·46	?	6 39	?	2 46	?
			Kuath ..	...	...	...	...	..	.	.	Nil	Nil	?	2 61	?	Nil	?
			Sikroul ...	...	.	...		0·05	0·10	0·36	2	0·51	?	2·57	?	0 51	?
			Bassowan ...	...		...		...	1·23	0·32	2	1 55	?	9 26	?	1·55	?
			Monoharpur	...	...	...	...	0·70	...	...	1	0·70	?	6·98	?	0·70	?
		Saran	Gopalganj ...	...	...	...	...	...	...	2·10	1	2·10	0·22	3 31	4 96	2·10	0·06
			Siwan .	...	...	...	. .	...	...	0 18	1	0·18	0·25	2 14	3 19	0·18	0 17
			Ekma ..										?		?		?
			Chapra .	...	...	...	...	...	...	...	Nil	Nil	0·43	4·28	2·91	Nil	0·17
			Sureepur ...										?		?		.
			Annour ...	...	...	...	...	...	. .	...	Nil	Nil	?	3 34	?	Nil	.
			Basantpur ...	...	...	...		...	...	..	Nil	Nil	?	2·46	?	Nil	?
		Champaran...	Motihari ...	...	. .	...	.	...		0·77	1	0·77	0 33	2·30	3·13	0·77	0·06
			Bettiah ...	..	...		...		. .	0·31	1	0·31	0 26	..	3·40	0·31	0·01
			Bagaha ...	..	...					0 12	1	0 12	.	3 04	?	0·12	?
			Burhurwa ...	...	.	...	...		...	0·19	1	0·19	?	2·93	?	0·19	?
		Musaffarpur	Sitamarhi ...	...	.	0·07		..	...		Nil	0·07	0·30	4 21	2·34	0·07	0 16
			Musaffarpur										0·27		2·31		0·09
			Hajipur		...	..	...	.	...	0 03	Nil	0·03	0 46	6 41	3 50	0·03	0·24
			Paru ...										?		?		?
			Mahuwa ...										?		?		?
			Sheohar ...	...	...	...	...	...	0·06	..	Nil	0·06	?	2·67	?	0·06	?
			Pupri ...										?		?		.
		Darbhanga ,	Tajpur ..	...	...	0·40	...	...	...	...	1	0·40	0 36	2·16	2·55	0 40	0·16
			Darbhanga ...	...	...	0·30	...	...	...	..	1	0·30	0·32	4·31	2 57	0 30	0 18
			Madhubani ..	...	...	1·07		...	...	...	1	1·07	0·28	3·07	1·98	1·07	0 12
			Rusera ...	...	..	...	1·20	...	...	.	1	1·20	?	3·62	?	1 20	.
			Kusera ...	...	..	...		...	...	0·03	Nil	0·03	?	2 91	?	0 03	?
	Bhagalpur.	Monghyr ...	Begu Sarai ...	...	...	...	0·23	...	...	1 92	2	2 15	0·36	2 87	2·13	2 15	0 18
			Monghyr	...	...	...	...	...	...	0·80	1	0 80	0 40	1·76	2 45	0 80	0 14
			Jamui ...	...	...	...	...	...	...	0·84	1	0 84	0 36	4·32	1·92	0·84	0 10
			Gogri ...	...	...	...	...	...	...	0·40	1	0·40	?	0·98	?	0·40	?
			Shaikhpura	.	...	...	...	...	...	0·74	1	0·74	?	2·99	?	0·74	.
			Chakai Bamda	...	...	...	0·30	...	0 01	...	1	0 30	?	4 46	?	0·30	?
			Chupram .										?		?		?
			Gidhour ...	...	.	0·19	0·10	...	...	1·26	3	1·40		4·59		1·40	

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 20th of October 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 14th.	Monday, 15th.	Tuesday, 16th.	Wednesday, 17th.	Thursday, 18th.	Friday, 19th.	Saturday, 20th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
BIHAR—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur ...	Madhipura	...	...	0·16											
			Banguon (Syfabad).	...	1·00	1·05	0·24	...	...	...	3	2·29	0·76 ?		3·80 ?	1·20	0·68 ?
			Supaul	...			...										
			Pratapganj ...	0·00	...	...	...	...	...	...	...	...	0·60 ?		2·16 ?		
			Bhagalpur ...	...	0·21	0·20	...	...	...	...	1	0·60		4·32		Nil	0·37 ?
			Banka ...	...	...	...	...	...	...	1·54	3	1·65	0·32	2·72	2·47	1·69	0·19
			Colgong ...	0·17	0·03	...	...	...	...	0·55	1	0·55	0 80	6·69	2·61	0·55	0·54
		Purnea ...	Kishanganj ...	...	...	0·54	...	...	...	0·21	2	0·41	?	0·98	?	0·21	?
			Araria ...	...	...	0·05	...	...	...	...	1	0·54	0·74	5·02	2·43	0·54	0·28
			Purnea ...	...	...	0·78	...	...	...	...	1	0·05	0·63	4·78	2·76	0·05	0·43
			Gondwara (Korah).								1	0·78	0·51 ?	3·20	2 66 ?	0·78	0·32 ?
			Barsoe ...														
			Forbesganj ...			0·83	0·06	...	...	...	1	0·91	?	4·89	?		?
			Kaluyanj ...	...	...	0·60	...	...	...	...	1	0·60	?	7·65	?	0·91	?
		Malda ..	Malda .	0·08	0·48	0·01	0·35	...	...	0·28	3	1·15	0·67	3·79	3·23	0·69	?
			Chanchal ...	0·30	0·03	.	0·23	...	...	...	2	0·56	0·45	3·91	2·40	0·84	0·48
			Gajol ..	.	0·60	...	...	...	...	...	1	0·60	?	2·50	?	0·23	0·16
			Sibganj ...	0·58	...	...	0·82	...	0·52	...	3	1·92	?	4·48	?	Nil	?
		Sonthal Parganas.	Rajmahal ...		...	0·41	...	...	...	0·15	2	0·59	0·46	2·44	2·48	1·34	?
			Godda ...	.	...	...	0·15	...	...	0·37	3	0·53	0·68	2·05	2·53	0·59	0·25
			Pakaur ...	...	...	.	0·70	...	...	...	2	0·56	0·45	3·01	2·40	0·84	0·43
			Naya Dumka	...	...	0·03	0·30	...	...	...	1	0·70	1·47	4·50	3·30	0·53	0·43
			Deoghur ...	...	...	...	0·46	...	...	0·13	2	0·34	0·81	4·19	3·29	0·70	0·36
			Jamtara ...	...	...	...	0·77	...	...	0·05	1	0·53	1·29	5·18	3·06	0·35	0·55
			Rolhadda ...								1	0·77	0·39	3·24	2·43	0·53	0·30
			Nasihat ...	...	...	0·23	0·90	...	...	...	2	1·23	?	4·03	?	0·77	0·06 ?
			Assenboni ...	0·15	...	0·10	...	0·40	0·25	...			?		?	1·23	?
			Katikund ...	...	...	1·45	...	0·35	...	...	2	1·80	?	7·28	?		?
			Madhupur ...	...	...	...	0·17	...	...	0·57	2	0·74	?	3·41	?	1·80	?
			Narsan ...	...	...	1·03	...	...	...	0·57	2	1 80	?	5·20	?	0·74	?
			Sarath ...	...	...	...	2 08	...	...	..	1	2·08	?	5·40	?	1·80	?
			Barkops ...	.	..	...	. .	. .	...	1·00	1	1·00	?	3·18	?	2·08	?
			Dauroy ...	...	...	...	...	...	1·00	0·55	2	1·55	?	7·65	?	1·00	?
			Bhagya ...	...	...	0·24	0·31	..	...	0·30	3	0·75	?	1·91	?	1·55	?
			Mohespore ...		0·20						1	0·20	?	2·83	?	0·75	?
			Barharwa ...	0·43	...	0·53	...	...	0·11	0·27	4	1·22	?	2·31	?	Nil	?
			Sahibganj ...	.	0·06	...	...	...	.	0·08	Nil	0 14	?	1·24	?	0·20	?
																0·06	?
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur	0·23	1·05	...	0·5	0·5					1·20		4·65		
			Banki ...	...	..	..	1·11	...	0·63				0·06		3·17		0·65
			Cuttack ...										0·70		3·11		0·79
			False Point ...	0·34	...	0·09	0·84	0·10	...	...	3	0·83	2·09	5·61	6·87		0·85
			Kendrapara .	...	.	0·33	0·66	...	0·09	...	2	1·06	1·11	6·37	3 61	0·49	0·58
			Jajpur ...	0·48	...	0·04	0·81	0·07	.	0·18	3	1·58	0·57	3·61	3·19	1·06	0·42
			Dharmsala ...	...	0·10	0·20	...	0·15	..	...			?		?	1·10	0·18
			Salipore ...	...	...	...	...	0·24					?		?		?
			Pal Lahara ...										?		?		?
		Balasore ...	*Abhyapada* ...	0·21	...	...	0·65						?		?		?
			Chandbali ...										1·11		4·74		?
			Bhadrak ...	2·60	0·08	...	...	...	...	...	1	2·68	0·88	3·85	3·00	Nil	0·44
			Soro .	0·50	...	0·50	...	...	...	...	2	1·08	0·73	3·53	3·68	0·50	0·31
			Balasore ...	0 70	0·47	...	0·13	...	..	...	3	1·30	1·07	1·88	4·26	0 04	0·04
			Jellasore ...										1 21		3 88	0·13	0·32
			Baripada ...	...	..	...	..	...	0·36	..	1	0·36	1·07	4·76	3·33	0·36	0·34
		Puri ...	Puri ...	0·01	0·45	0·84	0·34	0·25	0·06	.	4	1·95	1·63	8·79	5·08	1·49	0·37
			Khurda ...	.	.	...	.	0·23	0·35				1·50		4·48		0·70
			Bhanpur ...	0·50	2,00	0·90	.	0·34	0·20				1·08		4·23		0·56
			Gop ...	0·55	0·40	...	...						?		?		0·00
			Satpara ...	...	0·41	0·10	0·31	0·23					?		?		?
			Pipli ...	0·25	0·19	0·24	...	0·30	0·16				?		?		?
			Nayagarh ...	...	0·85								?		?		?
			Ranpur ...	0·65	0·26	...	0 37	0·06	0 22				?		?		?
			Kurmala ...										?		?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ..	Pachamba (*Giridih*).	...	...	...	1·35	...	...	0·05	1	1·40	0·71	5·20	2·89	1·40	0·24
			Hazaribagh...	...	...	...	...	0·08	0·08	0·26	1	0·42	0·47	5·02	2·54	0·42	0·15
			Ramtagurah...										0·49		2·71		0·07
			Mahudi Hills										0·56		3·34		0·05
			Jhumra Hill										0·57		2·40		0·19
			Barhi ..	...	...	...	...	0·50	...	0·06	1	0·56	?	5·87	?	0·56	?
			Chatra ...	...	...	...	.	...	0·46	0·03	2	1·09	?	3·68	?	1·09	?
			Karaglsha ...	...	...	...	0·97	...	...	...	1	0·97	?	5·11	?	0·97	?
			Ramgar ...										?		?		?
		Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	0·26	1	0·26	0·25	2833	1·67	0·26	0·11
			Ranchi ...	...	...	...	...	...	...	...		Nil	0·58	4·40	2·20	Nil	0 15
			Silli ...										?		?		?
			Polkot ...	...	...		...	..	...	...			?	2·98	?		?
			Tamar ...			..							?		?	Nil	?
			Chumpur ...	...	...	0·66	0·63						?		?		?
		Palamau ...	Palamau ...	...	...	...							0·22		2·11		?
			(*Daltonganj*).														0·14
			Balumath ...	..	...	.	...	...	0·90	0·90	2	1·80	?	3·89	?	1·80	?
			Hussainabad...	...	...	...	..	...	0·13	0·73	2	..	?	...	?	...	?
			Garhwa ...	...	...	...	...	...	0·20	0·08	2	0 28	?	4·68	?	0·28	?
		Manbhum ...	Purulia ...	...	...	..	0·22	...	...	...	1	0·22	0·07	2·41	2·34	0·22	0·22
			Gobindpur ...	...	...	.	...	...	...	.	Nil	Nil	0·57	3·40	2·74	Nil	0·20
			Raghunathpur.	...	...	...	0·03	...	...	...		0 03	?	0·96	?	0·03	?
			Barabhum ...	...	..						Nil;	Nil	?	1·38	?		
			Jhalda ...	...	...		...	...	...	...	Nil	Nil	?	3·10	?	Nil	?
			Chas ...	...	...	.	...	...	...	...	Nil	Nil	?	2 16	?	Nil	?
			Pandra ...	...	...	...	...	...	...	...							
		Singhbhum ...	Chaibasa ...	...	...	..	1·40	...	...	..	1	1·40	?	4·88	?	1·40	?
			Chakradharpur									Nil	0·43 ?	2·84	1·78 ?	Nil	0·12 ?
			Ghatsila ...										?		?		?
			Buharagura										?		?		?
			Gaikura ...	...	2·10	...	.	...	...	...	1	2·10	?	5·74	?		?
			Kalikapur ...	...	..	...	.	...	...	...	Nil	Nil	?	4·00	?	Nil	?
			Monokorpur	..	1·35	...	..	..	...	...	1	1·35	?	6·79	?	Nil	?
			Kharswan														

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the 23rd October* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 20TH OF OCTOBER 1894.

At the close of the previous week a diffused low pressure area covered the central and southern districts of Bengal. This probably represented the area of minimum pressure which was making its retreat southwards. The low pressure area was giving disturbed rainy weather over a large part of the province, and it was accompanied by light irregular winds, rather heavily clouded skies, and high humidity. On the 14th instant the general pressure distribution was changing, the area of lowest pressure was retreating southwards and comparatively high pressure was establishing itself in the north of the province. Hence more or less northerly winds were setting in at the north-western and western stations in the province, and these were driving back the more or less easterly and moist winds which had been previously blowing. Weather therefore became fine and almost rainless in Bihar and Chota Nagpur, though local showers were rather numerous in the remaining districts. On the 15th the pressure changes were small, and the lowest pressures were reported in the extreme south of the province, and fine settled weather prevailed over the north-western and western districts, though it remained showery elsewhere. On the 16th pressure had risen slowly over the whole province, the rise being largest in Assam and North-East Bengal, and the highest pressures were reported in the north-east and north of the province, and the lowest in the south of Orissa. Weather was usually fine except at the south-western and western stations, where showers were reported, and in Assam where rainfall was general. A slight increase in the easterly element in the wind directions, however, had taken place on this day, so that conditions had become slightly more favourable for rainfall. On the 17th pressure had risen briskly over practically the whole province, and it had become for the first time for a considerable period in excess of the normal, though the excess amounts were usually small. The area of lowest pressure had again retreated southwards over the Bay. The easterly winds partially retreated from Bengal, and weather became decidedly more settled over the province, though still rather numerous showers were reported in South-West and North Bengal and Orissa. In the centre and south of the Bay, however, conditions had become suspicious, and were favourable for the development of a storm. On the 18th pressure had again risen slowly over the whole province, and hence became moderately above the normal, and weather became fine with passing clouds over all divisions except Orissa, where light general rain had fallen. Light northerly winds also prevailed at most stations. In the south of the Bay, however, the disturbed conditions appeared to have concentrated into a diffused cyclonic storm at a long distance from the Madras coast, and the centre of which was probably a little to the south of the latitude of Madras. On the 19th pressure was usually falling slowly over Bengal, though it still continued above the normal. Light irregular winds generally prevailed, but weather was fine at practically all stations. In the south of the Bay the diffused cyclonic storm appeared to have moved slowly in a west-north-westerly direction, but the centre was still at a considerable distance from the coast. On the 20th pressure had again fallen slowly to moderately over the whole province, and pressure had become almost normal. Winds were rather variable in direction and light in force, and small local storms with rain had become more numerous, so that showers were reported over a large part of the province. In the south of the Bay the diffused cyclonic storm had again advanced slowly towards the Coromandel coast in a west-north-westerly direction. The disturbance was a large one, and it was giving strong winds and squally weather as far north as Coconada, and in connection with these disturbed conditions in the Bay weather in Bengal was becoming a little less settled on the 20th.

Pressure.—The variation of the mean pressure from the normal for the week has been exceedingly small. At the great majority of stations pressure has been above the normal, but the excess has not averaged more than about a hundreth of an inch. The largest excess pressures have been registered in South-East Bengal and Cachar, while on the other hand very slightly defective pressures have been recorded in the extreme west of the province.

In Assam the mean pressure has shown an excess of 0·016 inch.

Temperature has been above the normal almost throughout the week, and the excess in the average mean temperature has equalled 1·4°. In North Bengal and Bihar, indeed, the excess has averaged from two to two and-a-half degrees. In Assam, on the other hand, the average excess in the mean temperature has only equalled 0·9°.

Rainfall.—An average fall of about one inch and-a-half has been recorded in North Bengal and Orissa and of about an inch in South-West and East Bengal, while in Bihar and Chota Nagpur the falls have only averaged about half an inch. The falls have hence been in moderate excess in North Bengal, Bihar and Orissa, and a little below the normal in Chota Nagpur and South-West Bengal, but in East Bengal the defect has been large. In the present week again, however, the number of rainy days has far exceeded the normal number even in the districts which have received defective falls except in Chota Nagpur, and in such divisions as North Bengal, Bihar, and Orissa, the number of rainy days has been about twice as large as usual.

Comparing the actual with the normal falls for the period, and expressing the actual falls as percentage amounts, the falls during the week have equalled the following :—South-West Bengal 89 per cent., North Bengal 138 per cent., East Bengal 71 per cent., Bihar 145 per cent., Orissa 115 per cent., and Chota Nagpur 82 per cent. Taking the various divisions to have an equal value in the calculation, the rainfall of the week may be said to have been equal to 107 per cent. of the normal.

In Assam during the week Silchar has received 0·81 inch of rain, Dhubri 0·22 inch, and Sibsagar 0 85 inch.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 20th of October 1894:—

Meteorological Divisions.	Temperature.						Rainfall.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	91·3	73·6	88 0	75·7	81 9	+0·7	1·09	1·22	—0 13	1·57	1·03	+0 54	3·58	3 24	0·72	0·59
North Bengal	89·6	73·1	87 0	75·4	81·2	+2·2	1·60	1·16	+0·44	1·70	0 87	+0 83	4·16	3·67	0·52	0·71
East Bengal	89 9	72·1	87 2	75·8	81·4	+0·8	0·89	1·25	—0·36	1·36	1·39	+0·97	3·08	4·10	0·34	0·57
Bihar	90·1	70·6	88·0	75·2	81·7	+2·3	0·71	0·40	+0·22	1·08	0·57	+0·51	4·38	2·68	0·68	0·24
Orissa	92·2	73 8	87 3	75·8	81·6	+0·5	1·30	1·13	+0·17	2·47	1·33	+1 14	4·10	4·11	0·74	0·46
Chota Nagpur	90·4°	67·4°	85 4°	70·5°	78·0°	+1·8°	0 41	0·50	—0·09	0·50	0·84	—0·34	4·02	2·30	0·41	0·15
Assam	91·0	71·5	86·0	73·9	80·4	+0·9										

* Daltonganj not included.

Meteorological Office, Bengal,
The 23rd October 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of August 1894.

Date.	River Ganges.																River Bhagirathi.		River Jalangi.		River Brahmaputra.	
	Mirzapur.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibganj.		Rampur Boalia.		Goalando.		Berhampore.		Sarupganj.		Gowhatty.	
	Miles. 86		134	48	90		177	97	287	110	391	94	471	90	691	130						
	Distance. From Allahabad ...		From Allahabad ...	From Mirzapur ...	From Benares		From Benares	From Buxar ...	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahibganj ...	From Benares	From Rampur Boalia ...						
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1st	28·75	234·97	27·42	224·23	24·00	193·65	28·80	163·13	Above 22·00	123·85	21·00	89·00	18·00	60·00	16·83	25·77	21·00	54·74	19·67	23·97	18·70	167·46
2nd	28·25	234·47	27·42	224·22	24·83	193·98	29·10	163·33	22·67	124·52	21·67	89·67	19·00	61·00	17·42	26·36	21·83	55·57	20·92	25·23	19·70	168·46
3rd	27·75	233·97	27·00	223·80	24·00	193·05	29·10	163·33	22·92	124·77	21·25	89·25	19·50	61·50	18·00	26·94	22·42	56·16	21·75	26·05	20·38	169·08
4th	27·50	233·72	26·58	223·13	23·83	192·88	29·00	163·23	23·04	124·89	21·42	89·42	20·05	62·05	19·31	27·27	23·17	56·91	22·31	26·61	20·81	169·58
5th	27·50	233·72	26·50	223·30	23·75	193·80	29·00	163·23	23·08	124·93	21·58	89·58	20·21	62·29	19·67	27·61	23·58	57·32	23·17	27·47	21·30	170·08
6th	28·25	234·47	27·00	223·80	24·17	193·22	29·60	163·83	23·25	125·10	21·75	89·75	20·50	62·50	19·08	28·02	24·17	57·91	23·83	28·13	22·50	171·28
7th	28·58	234·80	28·00	224·80	24·75	193·80	30·00	164·23	23·08	125·93	22·00	90·08	21·75	63·75	19·33	28·27	24·58	58·32	24·00	28·30	22·90	171·68
8th	28·83	235·05	28·33	225·13	2 ·17	194·22	30·10	164·33	24·33	126·18	22·50	90·50	21·21	63·25	19·67	28·61	24·83	58·57	24·08	28·38	23·20	171·98
9th	29·08	235·30	28·67	225·47	25·33	194·38	31·20	164·43	24·50	126·35	22·75	90·75	21·50	63·50	19·75	28·69	25·17	58·91	24·25	28·55	23·60	172·36
10th	29·08	235·30	28·67	225·47	25·42	194·47	31·20	164·53	24·33	126·18	22·92	90·92	21·71	63·71	19·92	28·86	25·42	59·16	24·33	28·63	24·00	172·76
11th	29·08	235·30	29·17	225·97	24·50	193·56	31·20	164·43	24·67	126·52	23·17	91·17	21·87	63·87	20·00	28·94	25·71	59·45	24·29	28·59	24·30	173·06
12th	29·58	236·80	29·08	226·80	25·00	195·06	30·49	163·63	25·17	127·02	23·33	91·33	22·17	64·17	20·08	29·02	25·71	59·45	24·29	28·59	24·30	173·06
13th	29·58	236·80	29·00	226·80	25·00	195·06	31·70	165·23	25·50	127·35	23·58	91·58	22·46	64·46	20·25	29·19	26·00	59·74	24·79	29·09	24·79	173·56
14th	31·08	237·30	31·00	227·80	26·33	196·38	31·70	165·23	25·50	127·35	24·00	92·00	22·92	64·92	20·42	29·36	26·33	59·99	24·75	29·05	24·83	173·54
15th	31·08	237·30	31·00	227·80	26·33	196·38	31·80	165·33	26·50	128·35	24·00	92·00	22·81	64·81	20·67	29·61	26·58	60·32	25·25	29·55	24·90	173·68
16th	31·58	237·78	31·17	227·97	27·00	196·05	33·00	166·53	26·50	128·35	24·50	92·50	23·17	65·17	20·75	29·69	27·00	61·74	25·62	29·92	25·10	173·88
17th	32·17	238·39	31·83	228·63	27·42	196·47	31·80	165·63	26·67	1 8·36	24·75	92·75	23·42	65·42	21·92	29·86	27·17	63·91	25·81	30·13	25·30	174·08
18th	33·42	239·64	33·00	229·80	27·67	196·72	32·80	166·51	26·83	129·68	24·75	92·75	23·50	65·50	21·92	29·86	27·54	61·29	26·08	30·38	25·49	174·14
19th	34·00	240·22	34·00	230·80	28·25	197·30	32·70	166·93	26·92	129·77	25·00	93·00	23·50	65·50	21·00	29·94	27·83	61·57	26·17	30·47	25·30	174·06
20th	34·75	240·97	34·00	230·80	28·31	197·38	33·20	167·43	27·33	130·18	25·33	93·33	23·92	65·92	21·08	30·02	28·12	61·86	26·50	30·80	25·20	173·96
21st	33·25	244·47	37·50	234·70	29·08	198·13	32·80	167·03	27·33	130·18	25·58	93·58	24·33	66·33	21·08	30·02	28·46	62·20	26·71	31·01	25·80	173·56
22nd	37·50	243·72	38·00	234·80	30·00	199·05	32·80	167·13	27·08	129·93	25·92	93·92	24·83	66·83	20·92	29·86	24·75	62·49	27·00	31·30	26·60	173·36
23rd	35·50	241·72	36·00	232·80	29·58	198·63	33·40	167·63	27·33	130·18	26·08	94·08	25·08	67·08	20·75	29·69	29·42	63·16	27·42	31·72	26·20	172·96
24th	35·00	241·22	35·00	231·80	29·00	197·95	33·10	167·33	27·58	130·43	26·17	94·17	25·33	67·33	20·83	29·77	29·75	63·49	27·71	32·01	26·10	172·86
25th	35·50	241·72	35·67	232·47	29·58	197·88	32·70	167·13	27·33	130·18	26·33	94·33	25·66	67·66	21·00	29·94	30·00	63·74	28·04	32·34	26·60	173·36
26th	35·50	241·72	35·83	232·63	29·92	197·97	32·60	16 ·83	27·31	129 1e	26·42	94·42	25·75	67·75	21·00	29·94	30 17	63·91	28·29	32·59	26·90	171·66
27th	35·33	241·55	35·00	231·80	29·83	197·89	32·70	166·93	27·08	129·85	26·42	94·42	25·75	67·75	21·00	29·94	30 33	63·99	28·46	32·76	25·10	173·86
28th	34·83	241·05	34·00	230 80	29·58	197·63	32·55	166·78	26·92	129·77	26 33	94·33	25 49	67·49	21·08	30·02	30 33	64·03	28·83	33·13	24·30	174·06
29th	34·25	240·47	33 25	230·06	29·08	197 13	32·23	16 ·46	26·83	129·68	24·17	94·17	25·92	67·92	21·25	30·19	30 17	63·91	29·08	33·38	25·40	174·16
30th	34·00	240·22	32 83	229·63	27·58	196 63	31·80	164·93	26·75	128·60	25·92	93·92	25·67	67·67	21·25	30·19	30·17	63·91	29·21	33·51	25·30	174·06
31st	33·75	239·97	32 67	229·47	27·33	196·38	31·60	164·83	26·42	128·27	25·92	93·92	25·67	67·67	21·33	30·27	30·17	63·91	29·21	33·51	25·30	174·06

Calcutta,
The 20th October 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of August 1894, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1894-95.						Tollage, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
Orissa Circle.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Taldanda Canal System	986	0	8	7,954	4	1	1,500	4	11	7,193	2	9
Kendrapara ditto	5,679	12	5	19,568	0	10	8,716	1	7	34,129	11	11
High Level, Range I	1,157	4	9	2,400	8	6	1,749	14	3	6,462	4	3
Ditto, „ II	267	12	9	606	5	5	356	14	9	1,359	6	6
Ditto, „ III	167	4	0	363	12	3	270	8	3	896	15	6
Jajpur Canal ...	66	7	6	132	15	3	47	6	6	137	12	10
Total Orissa Circle ...	8,324	10	1	31,025	14	4	12,641	2	3	50,179	5	9
South-Western Circle.												
Midnapore Canal ...	9,643	2	3	49,951	10	6	8,676	3	3	40,876	15	9
Hijili Tidal Canal ...	4,893	2	3	32,591	13	3	5,377	11	0	28,625	9	0
Total South-Western Circle... ...	14,536	4	6	82,543	7	9	14,053	14	3	69,502	8	9
Sone Circle.												
Patna Canal System ...	1,640	2	6	9,385	11	3	2,209	15	9	10,811	0	6
Arrah ditto ...	1,338	11	6	10,548	10	9	1,267	13	6	10,329	13	9
Buxar ditto ...	577	7	3	3,598	8	6	493	12	0	3,331	15	3
Total Sone Circle ...	3,556	5	3	23,505	14	6	3,976	9	3	24,472	13	6
Grand Total ...	26,417	3	10	1,37,075	4	7	30,671	9	9	1,44,154	12	0

Government Transport Service.

Canal.	Tollage, 1894-95.						Tollage, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Rs. Total receipts.	Passengers.	Goods.	Rs. Total receipts.	Passengers.	Goods.	Rs. Total receipts.	Passengers.	Goods.	Rs. Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	1,435	2,843½	1,390 10 2	4,444	5,390½	4,618 0 7	1,606½	297½	1,770 8 0	12,363½	2,794½	12,293 8 8
Total Orissa Circle	1,435	2,843½	1,390 10 2	4,444	5,390½	4,618 0 7	1,606½	297½	17,70 8 0	12,363½	2,794½	12,293 8 8

Total Navigation Receipts.

Canals.	Earnings, 1894-95.						Earnings, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals ...	9,715	4	3	35,643	14	11	14,411	10	3	62,472	14	5
Midnapore Canal ...	9,643	2	3	49,951	10	6	8,676	3	3	40,876	15	9
Hijili Tidal Canal ...	4,893	2	3	32,591	13	3	5,377	11	0	28,625	9	0
Sone Canals ...	3,556	5	3	23,505	14	6	3,976	9	3	24,472	13	6
Total ...	27,807	14	0	1,41,693	5	2	32,442	1	9	1,56,448	4	8

Calcutta,
The 22nd October 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of August 1894, *as compared with that of the corresponding month of the previous year.*

Canals.	Tollage, 1894-95.				Tollage, 1893-94.			
	During the month.		To end of the month.		During the month.		To end of the month.	
	Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs A. P.	
Calcutta and Eastern Canals	19,531 15 6		83,357 7 9		22,279 12 0		96,053 15 0	
Tolly's Nala ...	6,579 13 3		28,683 6 9		6,482 9 0		29,292 4 6	
Total ...	26,111 12 9		1,12,040 14 6		28,762 5 0		1,25,346 3 6	
Orissa Coast Canal ...	3,393 9 9		23,946 12 6		11,103 4 9		48,040 5 0	
Nadia Rivers ..	21,838 6 0		58,227 14 0		31,442 15 6		81,501 15 10	
Grand Total ...	51,843 12 6		1,94,215 9 0		71,308 9 3		2,54,888 8 4	

Calcutta,
The 22nd October 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 6th October 1894, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 6th October 1894.			Week ending Saturday, the 7th October 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	409	58,157	916	816	85,280	960
Jute	191	78,225	1,426	231	94,615	1,600
Firewood	85	47,075	680	165	1,03,925	1,569
Other articles	763	2,20,713	2,821	1,001	2,12,887	3,177
Total ...	1,438	4,04,170	5,843	2,216	4,96,107	7,306

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 13th October 1894, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 13th October 1894.			Week ending Saturday, the 14th October 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	420	46,470	739	733	56,180	662
Jute	244	84,420	1,329	310	1,07,125	2,718
Firewood	125	66,350	1,028	124	62,800	954
Other articles	511	1,11,830	1,716	1,155	2,24,595	3,509
Total ...	1,300	3,09,070	4,812	2,322	5,40,700	7,843

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 20th October 1894, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 20th October 1894.			Week ending Saturday, the 21st October 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	449	53,135	757	416	60,452	717
Jute	391	1,14,000	1,982	265	1,35,712	2,377
Firewood	81	56,750	869	119	68,625	1,031
Other articles	303	1,55,600	2,372	616	1,95,665	2,146
Total ...	1,634	3,79,485	5,980	1,416	4,00,454	6,271

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks ending 25th August 1894, as compared with the same period of 1893.

Staples.	1893.		1894.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Mds.	Mds.	Rs.
Coal & Coke carried for the public and foreign railways	35,73,907	5,37,087	36,01,984	5,16,677	...	...	72,043	20,410
Cotton, raw	5,021	2,073	17,215	12,853	12,194	9,880	...	...
Cotton, manufactured—								
1.—Twist & Yarn, European	9,084	9,065	6,468	6,325	...	...	2,556	2,740
2.— Ditto Indian	22,930	12,760	24,325	13,592	1,395	803	...	...
3.—Piece-goods—European	83,950	97,512	50,465	55,483	...	...	33,485	42,029
4.— Ditto —Indian	11,121	6,630	10,379	5,911	...	...	742	728
Drugs and chemicals—								
1.—Intoxicating other than opium	215	106	515	419	300	311	...	...
2.—Non-intoxicating	6,120	5,997	5,770	4,585	...	...	350	1,612
Dyes and tans—								
1.—Indigo	8,185	2,070	1,365	467	...	...	6,820	1,603
2.—Myrabolams	2,732	834	4,388	789	1,656	...	...	45
3.—Cutch	1,902	964	2,746	1,350	844	386	...	...
4.—Turmeric	11,122	8,167	10,140	9,438	...	1,271	982	...
5.—Aniline dyes	154	172	101	75	...	...	53	97
6.—Others	261	197	364	450	113	253	...	...
Grain & Pulse—								
1.—Wheat	1,90,000	78,329	3,76,169	1,45,686	1,77,079	67,357	...	...
2.—Rice in the husk	58,440	5,944	63,342	7,534	4,902	1,590	...	...
3.—Rice not in the husk	4,12,932	72,594	4,21,801	62,548	9,719	...	...	10,051
4.—Jawar and bajra	6,776	1,066	80,361	34,915	73,585	33,849	...	...
5.—Gram & pulse	2,37,755	90,043	5,08,758	1,08,571	2,79,003	1,08,528	...	...
6.—Others	1,50,251	47,413	1,30,508	42,550	...	...	25,743	4,885
Hides and skins—								
1.—Hides of cattle	15,517	9,586	17,338	9,776	1,821	190	...	...
2.—Skins of sheep, &c.	11,640	4,503	14,725	5,765	3,076	1,262	...	...
Horns	1,261	860	1,706	998	445	138	...	...
Jute—								
1.—Raw	16,163	2,607	24,345	5,121	8,182	2,514	...	...
2.—Gunny bags and cloth	47,500	24,418	61,016	35,611	13,516	11,193	...	...
Lac—								
1.—Stick	23,782	6,703	17,545	5,505	...	...	6,207	1,198
2.—Shell	12,155	8,933	13,964	10,132	1,811	1,199	...	...
Leather, Manufactured	3,230	3,415	3,733	4,350	507	944	...	...
Liquors—								
1.—Beer	6,436	2,652	8,990	4,543	2,461	1,891	...	...
2.—Spirits	1,301	1,882	2,441	3,042	1,140	1,161	...	...
3.—Wines	1,872	3,064	1,991	3,133	...	69	181	...
Metals—								
1.—Copper, unwrought	6,301	7,071	2,702	3,661	...	...	3,599	3,410
2.—Brass, unwrought	4,850	3,768	2,020	1,301	...	...	2,843	2,462
3.—Copper, wrought	3,251	2,989	1,378	1,317	...	...	1,873	1,672
4.—Brass, wrought	10,250	3,407	9,938	5,071	...	1,664	312	...
5.—Iron	1,76,790	70,425	84,826	43,914	...	...	91,964	26,511
6.—Others	5,832	3,775	5,846	4,291	14	516	...	...
7.—Zinc & spelter	2,755	1,984	3,117	2,414	362	430	...	...
Oils—								
1.—Kerosine	78,093	36,011	74,345	32,653	...	...	4,748	3,358
2.—Castor	2,519	679	3,856	1,212	1,337	533	...	...
3.—Cocoanut	4,712	2,021	3,302	1,383	...	...	1,410	638
4.—Others	5,010	2,039	6,518	2,369	...	130	1,402	...
Oil-seeds—								
1.—Linseed	1,97,563	62,176	2,37,716	71,429	40,193	9,303	...	...
2.—Rape and mustard	1,21,090	30,214	1,02,495	34,441	...	4,283	19,495	...
3.—Til or jinjili	3,368	738	3,912	919	544	181	...	...
4.—Poppy	57,253	18,437	15,880	4,187	...	...	41,373	14,250
5.—Earthnuts	709	447	94	12	...	...	615	435
6.—Castor	38,924	9,038	31,402	11,205	...	2,167	7,522	...
7.—Others	86,494	17,990	61,111	14,359	...	...	25,383	3,631
Opium	491	389	1,067	444	576	75	...	...
Paper and pasteboard	10,484	5,346	13,991	6,448	3,507	1,102	...	...
Provisions—								
1.—Ghee	27,843	21,203	27,923	26,378	80	5,175	...	...
2.—Dried fruits and nuts	6,918	4,016	6,767	3,637	...	...	151	380
3.—Others	35,044	19,699	29,469	13,906	...	...	5,575	5,793
4.—Potatoes	28,072	13,790	25,422	10,982	...	...	2,650	1,908
Railway plant & rolling stock carried for the public & foreign railways—								
1.—Locomotive engines & tenders & parts thereof	63,402	23,927	1,824	578	7,384	1,740	...	...
2.—Carriages & trucks & parts thereof			...	...				
3.—Steel rails & fish plates			11,414	4,800				
4.—Sleepers & keys of steel & cast iron			35,134	14,279				
5.—Other sorts			23,018	6,019				
Salt	3,30,824	51,961	3,36,028	54,653	...	2,792	4,396	...
Saltpetre, &c.—								
1.—Saltpetre	19,481	7,921	33,402	14,362	14,071	6,441	...	...
2.—Other saline substances	50,785	13,700	28,843	8,936	...	...	21,941	4,764
Silk, raw—								
1.—Foreign	11	13	12	19	1	6	...	...
2.—Indian	1,021	608	1,731	891	710	283	...	...
Silk piece-goods—								
1.—Foreign	17	44	10	28	...	...	7	16
2.—Indian	282	259	103	112	...	...	177	143

Staples.	1893.		1894.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Spices—								
1.—Betelnuts	11,107	10,939	11,953	10,350	846	...	...	589
2.—Pepper	2,718	2,680	1,358	1,227	...	...	1,360	1,453
3.—Ginger...	337	180	807	457	470	277	...	...
4.—Chillies	3,827	1,526	4,638	4,193	811	2,667	...	...
5.—Cardamoms	987	990	503	514	...	...	484	476
6.—Others	634	351	620	334	...	...	4	17
Stone and lime	3,12,648	45,133	2,52,505	41,587	...	...	60,143	3,546
Sugar—								
1.—Refined	12,772	6,105	5,073	1,872	...	...	7,699	4,233
2.—Unrefined	1,39,956	23,445	1,31,209	20,241	...	...	8,747	3,204
Tea—								
1.—Foreign	2	1	...	...	...	...	2	1
2.—Indian	3,970	3,272	3,660	2,766	...	...	310	506
Timber	67,672	15,122	78,029	11,687	10,357	...	...	3,435
Tobacco	38,021	15,696	66,070	24,145	28,049	8,449	...	...
Wool, Raw	1,604	1,101	1,150	768	...	...	454	333
Wool manufactured—								
1.—Piece-goods, European	34	47	264	369	230	322	...	...
2.— " Indian	2,134	2,646	2,268	3,259	134	613	...	...
3.—Shawls	...	...	...	...	...	...	...	...
All other articles of merchandise—								
1.—Firewood	12,261	1,033	9,776	591	...	...	2,485	442
2.—Indigo seed	12,287	6,326	5,163	2,639	...		7,124	3,687
3.—Mowah flower	13,902	2,129	22,280	4,055	8,288	1,926	...	...
4.—Oil-cake	52,158	7,969	31,462	6,295	...	...	20,696	1,674
5.—Paints & colours	4,985	1,908	4,119	2,244	...	336	866	...
6.—Seeds other than oilseeds	25,907	9,942	23,161	8,430	...	...	2,746	1,512
7.—Wooden articles	11,807	7,122	14,457	6,184	2,650	...	...	938
8.—Others	2,55,975	82,116	4,22,792	1,11,012	1,36,817	28,896	...	...
Total ...	73,14,780	17,31,801	76,80,854	18,74,439	3,66,074	1,42,638	...	...
Military stores	16,411	28,162	16,737	31,386	326	3,224	...	...
Coal for Railway	6,93,373	61,669	5,56,814	44,071	...	...	1,36,559	37,598
Railway materials	13,79,225	44,647	21,77,512	55,649	7,98,286	11,002	...	...
Live-stock	...	5,958	...	8,966	...	3,008	...	...
Total ...	94,03,789	18,92,237	1,04,31,916	20,14,511	10,28,127	1,22,274	...	...

T. Simpson, *Assistant Auditor.*

Traffic Audit Office, Goods Division, Jamalpur, *the* 16*th October* 1894.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 29th September 1894, on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	290,863	3,05,393 0 0	30,57,933 10	6,40,403 5 0	18,079 8 0	9,60 874 13 0	75,206	121,088	196,354
Or per mile of railway	.....	183 8 8	.....	384 14 1	9 1 0	577 7 9	.....	.....	..
For previous 13 weeks of half-year	*3,381,918	*32,36,111 13 0	†3,34,51,036 20	†66,74,103 3 0	‡2,02,897 9 0	1,01,13,112 8 0	905,992‡	1,322,939‡	2,228,932
Total for 13 weeks ...	3,672,801	35,41,504 13 0	3,64,88,991 30	73,14,506 7 0	2,17,977 1 0	1,10,73,987 5 0	981,258‡	1,444,027‡	2,425,286
Comparison.									
Total for corresponding week of previous year ...	293,701	2,95,150 11 6	30 00,985 30	5,87,633 3 11	16,103 4 8	8,98,887 3 8	78 833	102,603	181,436
Per mile of railway corresponding week of previous year	.....	183 3 10	.....	364 13 2	10 0 0	558 1 0	.....	.....	.....
Total for corresponding 13 weeks of previous year ..	3,769,733	39,46,056 15 7	3,05,29,223 0	64,95,706 6 4	1,95,987 7 7	1,06 38,200 13 6	1,009,087	1,354,026	2,363,063

* Deducted No. of passengers 8,428 and Rs. 8,798
† Added Mds. 6,87,170 and ,, 6 629 } on account of difference between the approximate and audited figures for the week ended 25th August 1894.
‡ Deducted ,, 2,800

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th October 1894, on 1,663·90 miles open.

	Coaching traffic		Merchandise and Mineral traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P	Mds. S.	Rs. A. P	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	309 005	3,24,245 7 0	32,02,825 20	6,73,270 5 0	18,079 8 0	10,13,604 4 0	75,209	117,623	192,922
Or per mile of railway ...	...	194 13 11	... ..	404 10 8	9 1 0	606 9 2	.....	.....	.....
For previous 13 weeks of half-year	3,672,801	35,41,504 13 0	3,64,88,991 30	73,14,506 7 0	2,17,977 1 0	1,10,73,987 5 0	981,258‡	1,444,027‡	2,425 286
Total for 14 weeks ...	3,981,806	38,65,750 4 0	3,67,91,817 10	79,87,776 12 0	2,33,056 9 0	1,20,88,591 9 0	10,56,467‡	1,561,650‡	2,618,208
Comparison.									
Total for corresponding week of previous year	286,619‡	3,07,997 12 1	28,45,703 0	6,55,538 6 7	16,477 12 10	9,80,013 15 6	74,631	109,278	183,909
Per mile of railway corresponding week of previous year	.....	191 3 5	.....	400 15 9	10 3 8	602 6 10	.....	.....	.....
Total for corresponding 14 weeks of previous year	4,055,351‡	43,54,654 11 8	3,33,71,925 0	71,51,244 13 11	2,12,346 4 5	1,16,18,244 13 0	1,045,668	1,361,304	2,446,992

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th October 1894, on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*285,746	*2,95,029 9 0	28,98,859 30	4,98,491 5 0	15,079 8 0	8,13,963 6 0	76,105	99,200	175,305
Or per mile of railway	.....	183 5 2	... ..	296 5 7	9 1 0	488 11 9			..
For previous 14 weeks of half-year	3,981,806	38,65,750 4 0	3,67,91,817 10	79,87,784 12 0	2,33,056 9 0	1,20 86,591 9 0	10,56,557‡	1,561,650‡	2,618,208
Total for 15 weeks	4,267,552	41,70,779 13 0	4,10,44,177 0	84,80 879 1 0	2,48,136 1 0	1,28,99,794 15 0	1,130,662‡	1,660,850‡	2,791,513
Comparison.									
Total for corresponding week of previous year	309,515	3,35,010 9 9	30,00,980 20	6,34,030 8 3	16,715 8 10	10,06,071 7 4	77,327	110,923	188,250
Per mile of railway corresponding week of previous year ...	.....	220 15 6	... ..	393 10 2	10 0 0	624 15 8	.....	..	... ..
Total for corresponding 15 weeks of previous year	4,364,360‡	46,10,584 4 11	3,63,72,185 26	77,85,284 5 2	2,24,020 16 3	1,26,34,889 4 4	1,161,015	1,474,317	2,635,332

* The decrease is chiefly in pilgrim traffic from Gya.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 27th September 1894, *on* 22·23 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,000	4,060 10 0	7,875 0	332 5 0	12 0 0	4,404 15 0	1,117	71	1,188
Or per mile of railway ...	...	182 10 7	.	14 15 2	0 8 8	198 2 5	..	.....	
For previous 12 weeks of half-year	*222,837	*53,274 3 0	†72,640 10	13,748 13 0	‡ 116 0 0	56 139 0 0	13,892	841	14,893
Total for 13 weeks ...	239,837	56,334 13 0	1 80,515 10	4,081 2 0	128 0 0	60,543 15 0	14,009	912	14,941
COMPARISON.									
Total for corresponding week of previous year ...	15,943	3,776 14 5	11,370 0	305 8 0	25 12 3	4,171 2 8	872	96	968
Per mile of railway corresponding week of previous year	.....	169 14 5	.....	16 0 3	1 2 6	187 10 2		.....	..
Total for corresponding 13 weeks of previous year ..	222,4621	53,488 2 3	1,17,560 20	3,965 0 0	248 4 1	57,401 6 4	11,983	983	12,806

* Deducted No. of passengers 1,776 and Rs. 0 7
† Added Mds. 582 and ,, 72
‡ Ditto ,, 1
} on account of difference between the approximate and audited figures for the week ended 26th August 1894.

TARKESSUR BRANCH RAILWAY

Approximate Return of Traffic for week ended 6th October 1894, *on* 22·23 *miles open*

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching.	Merchandise	Total
		Rs A P	Mds. S.	Rs A. P.	Rs A. P.	Rs A. P.			
Total traffic for the week ...	20,374	5 2 8 15 0	11 013 10	365 15 0	12 0 0	5,616 12 0	1,111	127	1,238
Or per mile of railway	.. ..	23. 10 7		16 7 5	0 8 8	252 11 8		..	
For previous 13 weeks of half-year ..	239 837	56,334 13 0	1,80,515 10	4 081 2 0	128 0 0	60 543 15 0	14,009	912	15,581
Total for 14 weeks ...	260,201	61 573 10 0	1,12,408 20	4,447 1 0	140 0 0	66,160 11 0	15,780	1,039	16 819
COMPARISON.									
Total for corresponding week of previous year ...	19,025½	4,744 7 7	14 677 20	458 3 0	4 1 6	5,2 6 12 1	895	73	968
Per mile of railway corresponding week of previous year	.....	213 6 10		20 9 10	0 2 11	234 3 7	...	....	.....
Total for corresponding 14 weeks of previous yea	211,488	58,232 9 10	1,31,238 0	4 123 3 0	252 5 7	62,6 5 2 5	12,718	1,056	13,774

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th October 1894, *on* 22·23 *miles open.*

	Coaching Traffic		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings	Traffic Train-miles run		
	Number of passengers	Coaching receipts	Weight carried.	Receipts.			Coaching	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,477	4,558 14 0	4,037 0	160 6 0	12 0 0	4,730 4 0	847	77	924
Or per mile of railway ...	...	204 2 10	...	7 9 11	0 8 8	213 5 5	.....	.	...
For previous 14 weeks of half-year	260,201	61,573 10 0	1,12 408 20	4,447 1 0	140 0 0	66,160 11 0	15,780	1,039	16 819
Total for 13 weeks	278 678	66,132 8 0	1,16,485 20	4,616 7 0	152 0 0	70,890 15 0	16,627	1,116	17,743
COMPARISON.									
Total for corresponding week of previous year ...	18,757	4,672 15 9	11,012 20	396 4 0	4 2 0	4,961 5 9	900	87	996
Per mile of railway corresponding week of previous year	...	205 11 5	..	17 6 0	0 2 11	223 4 4	.. ..	.....	.. .
Total for corresponding 13 weeks of previous year .	260,345	62,905 0 7	1,43,250 20	4,509 7 0	256 7 7	67,671 8 2	15,627	1,143	14,770

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 29th September 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	15,284	12,691 8 0	55,080 0	13,576 12 0	60 0 0	26,228 4 0	5,459	4,230	*9,689
Or per mile of railway ...		78 0 3	...	84 1 11	0 5 11	162 8 1	.....	.....	.....
For previous 12 weeks of half-year	*220,305	*1,63,400 13 0	46,55,861 30	†22,163 9 0	‡724 0 0	2,56,288 6 0	65,816½	26,718½	102,[illegible]
Total for 13 weeks ...	23 ,589	1,75,992 5 0	7,10,941 30	1,05,740 5 0	784 0 0	2,82,516 10 0	71,285½	40,968½	112,254½
Comparison.									
Total for corresponding week of previous year	10,934½	13 032 12 0	41,044 0	8,710 7 0	48 4 9	22,381 7 9	6,251	2,878	9,134
Per mile of railway corresponding week of previous year	.....	81 6 6	.....	53 15 6	0 4 9	138 10 9	.....	... ..	... .
Total for corresponding 13½ weeks of previous year... ..	261,889½	1,79,780 11 2	8,10,903 30	96,084 1 0	406 5 0	2,76,361 1 2	83 502	36 456	119,958

* Added number of passengers 220 and Rs. 194
† Ditto maunds 32,970 and .. 507
‡ Ditto .. 10
} on account of difference between the approximate and audited figures for the week ended 25th August 1894.

DELHI-UMBALLA KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th October 1894, on 161·4) miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	*17,908	*13,786 7 0	51,430 20	10,126 13 0	60 0 0	23,953 6 0	5,461	3,307	8,768
Of per mile of railway	... ..	85 4 9	.....	62 11 11	0 5 11	148 5 7	... ..	.....	....
For previous 13 weeks of half-year	235,589	1,78,992 5 0	7,10,941 30	1,05,740 5 0	784 0 0	2,82,516 10 0	71,253½	40,968½	112,224½
Total for 14 weeks ...	253,497	1,80,758 12 0	7,62,372 10	1,15,867 4 0	844 0 0	3,06,470 0 0	76,716½	44,276½	120,99[illegible]
Comparison.									
Total for corresponding week of previous year	26,555½	17,739 7 7	55,325 10	8,727 13 0	41 11 9	26,509 0 4	6,629	2,890	9,519
Per mile of railway corresponding week of previous year ...	.....	109 14 7	...	54 1 2	0 4 2	164 3 11		....	.....
Total for corresponding 14½ weeks of previous year ...	288,055	1,97,520 2 9	8,62,189 0	1,06,811 14 0	538 0 9	3,04,870 1 6	90,181	39,246	129,477

* Decrease is due to figures for the corresponding period of 1893 having included traffic on account of fairs at Thanesar and Hardwar.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th October 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week .	*17,851	*13,657 5 0	40,344 0	8,830 14 0	60 0 0	22,537 3 0	5,706	3,230	8,975
Or per mile of railway ...	.	84 9 11	..	54 12 4	0 5 11	139 13 2	... ..	.. .	. ..
For previous 14 weeks of half-year	253,807	1,80,758 12 0	7,62,372 10	1,15,867 4 0	844 0 0	3,06,470 0 0	76,716½	44,276½	120,99[illegible]
Total for 15 weeks	271,.48	1,94,416 1 0	8,13 629 10	1,24,707 2 0	904 0 0	3,20,027 3 0	82,421½	47,505½	129,927½
Comparison.									
Total for corresponding week of previous year	20,570	20,002 12 1	91,113 20	8,648 13 0	73 10 6	28,025 3 7	6,944	3,306	10,250
Per mile of railway corresponding week of previous year ...	.....	126 14 11	.	62 13 5	0 7 4	177 5 8	.....	.....	.....
Total for corresponding 15½ weeks of previous year	317,684	2,17,051 14 10	9,10,302 20	1,15,300 11 0	611 11 3	3,33,495 5 1	97 075	49,654	139,729

* The figures for the corresponding period of 1893 included traffic on account of the mela at Thanesar; hence the decrease.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for the week ended 6th October 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	223,230	1,13,170 8 0	11,82,940 0	2,45,580 0 0	21,390 0 0	3,80,070 0 0	31,100	41,582	72,682
Or per mile of railway	275	138 0 0	1,455 0	306 0 0	*2 0 0	*446 0 0	.....	.....	...
For previous 13 weeks of half-year†	2,535,496	9,94,409 0 0	1,13,50,637 0	22,43,580 0 0	2,10,508 0 0	34,45,503 0 0	381,468	438,935	817,423
Total for 14 weeks ...	2,458,726	11,06,579 0 0	1,25,33,577 0	24,92,166 0 0	2,31,898 0 0	38,30,573 0 0	412,568	477,517	890,105
COMPARISON.									
Total for corresponding week of previous year	223,273	94,593 9 9	12,41,683 0	2,39,302 1 9	20,767 12 9	3,44,623 8 3	27,685	42,679	70,364
Per mile of railway corresponding week of previous year ...	287	122 0 0	1,596 0	296 0 0	*2 0 0	*419 0 0	.....	.....	.....
Total to corresponding date of previous year	2,336,336‡	9,89,613 5 0	1,15,61,516 0	22,28,675 13 3	2,34,894 10 2	34,53,383 12 5	396,534	443,375	841,909

* Excluding steamer earnings.
† Audited up to 11th August 1894.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 13th October 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	175,330	79,400 0 0	8,26,130 0	2,13,810 0 0	13,410 0 0	3,05,620 0 0	29,000	44,630	73,630
Or per mile of railway	216	98 0 0	1,016 0	263 0 0	*1 0 0	*382 0 0	.....	.....	...
For previous 14 weeks of half-year†	2,443,591	11,01,353 0 0	1,25,36,747 0	25,00,481 0 0	2,26,601 0 0	38,28,435 0 0	412,827	479,244	891,771
Total for 15 weeks ...	2,618,921	11,80,753 0 0	1,33,62,877 0	27,14,291 0 0	2,39,011 0 0	41,34,055 0 0	441,827	523,874	965,401
COMPARISON.									
Total for corresponding week of previous year	193,692‡	1,01,021 1 7	11,06,915 0	2,27,344 14 6	24,279 2 3	3,52,645 2 4	28,072	45,426	73,498
Per mile of railway corresponding week of previous year ...	249	130 0 0	1,423 0	292 0 0	*2 0 0	*434 0 0	.....	.....	... ...
Total to corresponding date of previous year	2,530,019	10,90,834 6 7	1,26,68,431 0	24,54,020 11 9	2,59,173 12 5	38,06,028 14 9	426,606	488,801	915,407

* Excluding steamer earnings.
† Audited up to 25th August 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 3th October 1894, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	42,290	13,860 0 0	78,080 0	7,510 0 0	50 0 0	20,420 0 0	3,882	1,790	5,672
Or per mile of railway	338	103 0 0	625 0	60 0 0	... ..	163 0 0	.....	.....	.....
For previous 13 weeks of half-year*	390,573	1,23,744 0 0	714,980 0	69,674 0 0	2,772 0 0	1,96,190 0 0	46,558	29,248	75,816
Total for 14 weeks ...	432,863	1,36,604 0 0	793,060 0	77,184 0 0	2,822 0 0	2,16 610 0 0	50,450	31,038	81,488
COMPARISON.									
Total for corresponding week of previous year	40,379	12,230 12 5	73,344 0	6 785 8 0	87 7 0	18,103 11 5	3,882	1,790	5,672
Per mile of railway corresponding week of previous year ..	322	98 0 0	586 0	46 0 0	1 0 0	145 0 0	.....	.....	.....
Total to corresponding date of previous year	432,538	1,36,175 0 11	844,817 0	68,515 11 6	1,008 15 0	2,00,05 11 5	52,037	28,428	80,465

* Audited up to 11th August 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 13th October 1894, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,660	10,000 0 0	45,500 0	4,550 0 0	80 0 0	14,930 0 0	3,705	2,363	6,068
Or per mile of railway	245	80 0 0	360 0	36 0 0	.....	119 0 0	.....	.....	.....
For previous 14 weeks of half-year*	431,881	1,34,360 0 0	3,03,711 0	77,206 0 0	3,207 0 0	2,14,773 0 0	50,242	31,946	81,488
Total for 15 weeks ...	462,541	1,44,360 0 0	4,42,291 0	81,056 0 0	3,287 0 0	2,29,703 0 0	53,947	33,039	87,576
Comparison.									
Total for corresponding week of previous year	31,750	13,154 14 5	60,968 0	4,362 8 9	204 10 0	17,721 1 2	3,795	1,967	5,672
Per mile of railway corresponding week of previous year ...	254	105 0 0	488 0	35 0 0	2 0 0	142 0 0	.....	.....	.....
Total to corresponding date of previous year	404,588	1,49,329 15 4	9,05,785 0	72,878 4 3	2,178 9 0	2,24,381 12 7	55,742	30,395	86,137

*Audited up to 25th August 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 6th October 1894, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,990	8,640 0 0	23,920 0	3,030 0 0	120 0 0	11,790 0 0	2,487	1,079	3,566
Or per mile of railway ,,	267	101 0 0	278 0	35 0 0	1 0 0	137 0 0	.....	.....	.....
For previous 13 weeks of half-year*	246,524	80,286 0 0	3,94,559 0	24,321 0 0	1,760 0 0	1,06,367 0 0	31,815	10,439	42,254
Total for 14 weeks ...	269,514	88,926 0 0	418,579 0	27,351 0 0	1,880 0 0	1,18,157 0 0	34,302	11,518	45,820
Comparison.									
Total for corresponding week of previous year	22,328	7,297 0 0	65,436 0	5,173 0 0	114 0 0	12,884 0 0	1,671	2,223	3,894
Per mile of railway corresponding week of previous year	260	85 0 0	645 0	60 0 0	1 0 0	146 0 0	.....	.....	.....
Total to corresponding date of previous year	242,245	78,244 0 0	3,94,978 0	27,572 0 0	2,486 0 0	1,08,302 0 0	23,763	24,360	48 12 3

* Audited up to 11th August 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 13th October 1894, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,930	5,000 0 0	21,980 0	1,870 0 0	80 0 0	6,930 0 0	2,211	1,413	3,624
Or per mile of railway	161	58 0 0	256 0	22 0 0	... ..	80 0 0	... .	.....	.....
For previous 14 weeks of half-year*	269,690	88,880 0 0	4,00,012 0	27,467 0 0	2,244 0 0	1,18,600 0 0	34,302	11,518	45,820
Total for 15 weeks ...	283,450	93,880 0 0	4,21,992 0	29,337 0 0	2,324 0 0	1,25,530 0 0	36,513	12,931	49,444
Comparison.									
Total for corresponding week of previous year	20,946	8,216 0 0	43,614 0	4,306 0 0	94 0 0	12,630 0 0	1,025	2,359	3,384
Per mile of railway corresponding week of previous year ...	244	96 0 0	507 0	50 0 0	1 0 0	147 0 0	.....	.....	.....
Total to corresponding date of previous year	269,192	86,462 0 0	4,38,502 0	32,189 0 0	2,530 0 0	1,21,222 0 0	26,368	26,719	52,107

* Audited up to 25th August 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 13th October 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	93,270	36,360	2,30,340	31,280	7,430	(b) 75,070	14,121	14,200	28,321
Or per mile of railway ...	123·37	48·09	304·68	41·38	9·83	99·30	.....	...	.....
For previous 14 weeks of half-year (a)	1,336,063	4,97,601	41,95,472	5,26,975	1,28,254	11,52,830	200,129	222,087	423,066
Total for 15 weeks ..	1,429,333	5,33,961	44,25,812	5,58,255	1,35,684	12,27,900	214,250	237,137	451,387
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	91,286	37,999	3,00,820	35,494	9,398	82,891	14,316	15,735	30,051
Per mile of corresponding week of previous year	120·75	50·26	397·91	46·95	12·43	109·64	....	.	.....
Total to corresponding date of previous year	1,351,496	5,24,757	35,07,586	4,43,198	1,31,927	10,99,882	234,579	201,167	435,746

(a) Includes audited figures up to week ending 18th August 1894.
(b) Decrease compared with the corresponding period is due to slack traffic.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 6th October 1894	13,256	0	0
Corresponding period of 1893	11,510	0	0
Increase	1,746	0	0
Receipts per mile for the week ending 6th October 1894	259	14	9
Corresponding period of 1893	225	11	0
Increase	34	3	9
Receipts from 1st July to 6th October 1894	1,62,062	0	0
Corresponding period of 1893	1,60,052	0	0
Increase	2,010	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 13th October 1894	12,582	0	0
Corresponding period of 1893	12,417	0	0
Increase	165	0	0
Receipts per mile for the week ending 13th October 1894	246	11	4
Corresponding period of 1893	243	7	6
Increase	3	3	10
Receipts from 1st July to 13th October 1894	1,74,644	0	0
Corresponding period of 1893	1,72,469	0	0
Increase	2,175	0	0

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WEDNESDAY, OCTOBER 31, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

1894.

PROGRAMME OF THE TOUR OF HIS HONOUR THE LIEUTENANT-GOVERNOR IN NOVEMBER.

						H. M.	
Nov.	1st ...	Thursday ...	Darjeeling ...	Dep. ...	Noon ...		Departure private.
,,	2nd ...	Friday ...	Motihari ...	Arr. ...	16 30		
,,	3rd ...	Saturday ...	,, ...	Halt ...	.....		Visit settlement camp at Haraj.
,,	4th ...	Sunday ...	,, ...	,, ...	.....		Visit settlement camp at Madhuban.
,,	5th ...	Monday ...	Bettiah ...	Arr. ...	6 19		Drive out to Lauriya and back.
,,	6th ...	Tuesday ...	,, ...	Halt.			
,,	7th ...	Wednesday ...	,, ...	Dep. ...	7 5		
,,	7th ...	,, ...	Segowlie ...	Arr. ...	8 2		Visit settlement camp at Bhakuria.
,,	7th ...	,, ...	,, ...	Dep. ...	Afternoon ...		By road.
,,	9th ...	Friday ...	Khatmandu ...	Arr. ..	,,		,, ,,
,,	15th ...	Thursday ...	,, ...	Dep. ...	Morning ...		,, ,,
,,	17th ...	Saturday ...	Segowlie ...	Arr. ...	,,		
,,	17th ...	,, ...	Camp (Dholi) ...	,, ...	14 10		By rail.
,,	18th ..	Sunday ...	Camp.				
,,	19th ...	Monday ...	Muzaffarpur ...	Arr. ...	Forenoon ...		By road.
,,	20th ..	Tuesday ...	Siwan ...	,, ...	11 10		By rail.
,,	21st ...	Wednesday ...	Gopalganj ...	,, ...	Forenoon ...		Drive out to settlement camp.

							H. M.	
Nov.	22nd ...	Thursday ...	Hutwa ...	Arr.	...	Afternoon...		Drive in from settlement camp.
„	23rd ...	Friday ...	„ ...	Dep.	...	Early morning.		By road.
„	23rd ...	„ ...	Siwan ...	„	...		9 30	By rail.
„	23rd ...	„ ...	Gaya ...	Arr	...	Afternoon.		
„	24th ...	Saturday ...	„ ...	Halt	...			
„	25th ...	Sunday ...	„ ...	„	...			
„	26th ...	Monday ...	„ ...	„	...			
„	27th ...	Tuesday ...	„	„	...			Visit different settlement camps in the Tikari Estate.
„	28th	Wednesday ...	„ ..	„	...			
„	29th ...	Thursday ...	Nawadah ...	Arr	...	Afternoon...		By road.
„	30th ...	Friday ...	Rajgriha ...	„	...	Forenoon ...		„
Dec.	1st ...	Saturday ...	„ ...	Halt	...			
„	2nd ...	Sunday ...	Bihar ...	Arr.	...	Afternoon		„
„	3rd ...	Monday ...	Bakhtiarpur ...	Dep.	...		18 0	By rail. Join the mail train at Mokameh.
„	4th ...	Tuesday ...	Calcutta (Howrah)	Arr.	...		5 45	By rail Arrival private.

His Honour the Lieutenant-Governor will be accompanied throughout the tour by Lady Elliott and Captain J. W. Currie, Private Secretary, and by Captain C. L. Gaussen, Aide-de-Camp, from 1st to 7th November.

The Hon'ble C. E Buckland, Revenue Secretary, will accompany His Honour from the 17th to 28th November, and Mr. W. C. Macpherson, Director of Land Records and Agriculture, from 1st to 7th and 17th to 28th November.

All letters, parcels, &c., should be addressed "His Honour the Lieutenant-Governor's Camp," without the addition of any post town.

By order.

DARJEELING,
The 20th October 1894.

J W CURRIE, *Captain*,
Private Secretary.

No. 5035A.

GENERAL.—*No.* 1889*A.D.*—*The 22nd October* 1894.—Nawab Syud Ameer Hossein, C.I.E., Presidency Magistrate, Calcutta, is allowed leave for eight days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 1st October 1894.

No. 1934*A.D.*—*The 24th October* 1894.—Mr. B. G Geidt, Officiating District and Sessions Judge, Hooghly, is allowed leave for twenty-five days, under article 308 of the Civil Service Regulations, with effect from the forenoon of the 31st October 1894.

No. 1930*A D.*—*The 25th October* 1894.—Maulvi Syed Mahomed, Deputy Magistrate and Deputy Collector, Patna, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 1st November 1894, or such subsequent date as he may avail himself of it.

No. 1932*A.D.*—*The 25th October* 1894.—Babu Kali Prosonno Chowdhry, Deputy Magistrate and Deputy Collector, Noakhali, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 1939*A.D.*—*The 25th October* 1894.—Mr. W. H. M. Gun, District and Sessions Judge, Noakhali, is allowed leave for two months, under article 308 of the Civil Service Regulations, with effect from the date on which he may be relieved.

No 5034.—*The 25th October* 1894.—The following officers have been granted by Her Majesty's Secretary of State for India extensions of leave for the periods mentioned opposite their names:—

Mr. F. F. Handley, I.C.S.	Furlough to 7th January 1895.
„ F. N. Wright, I.C.S.	One week's furlough.
„ S. C. Roberts, Deputy Magistrate and Deputy Collector	Three months' furlough.
„ F. C. Barnes, Superintendent of Stamps and Stationery	Three months' furlough.

No 2001*A.D.*—*The 27th October* 1894.—Mr. H. Luttman-Johnson, Officiating Commissioner of the Patna Division, is allowed leave for one week, under article 291 of the Civil Service Regulations, with effect from the 6th November 1894.

No. 1989*A.D.*—*The 29th October* 1894.—In modification of the order of the 16th June 1894, it is hereby notified that Mr. J. Pratt, District and Sessions Judge, Midnapore, was on leave, under article 308 and note to article 307 of the Civil Service Regulations, from the 10th July to the 3rd October 1894, both days inclusive.

No. 1996*A.D.*—*The 29th October* 1894.—Mr. A. Earle, Officiating Magistrate and Collector, Mymensingh, is appointed substantively *pro tempore* to the third grade of Magistrates and Collectors, with effect from the 2nd August 1894, *vice* Mr. Nanda Krishna Bose, confirmed.

Mr. Earle will continue to act in the second grade of Magistrates and Collectors until further orders.

POLICE.—*No.* 1991*A.D.*—*The 22nd October* 1894.—Mr. F. C. Daly, Officiating District Superintendent of Police, Faridpur, is appointed to be in charge of the police of the district of Angul.

No. 1994*A.D.*—*The 22nd October* 1894.—Mr. C. E. Ezechiel, Probationary Assistant Superintendent of Police, Faridpur, is appointed temporarily to have charge of the District Police of that district, during the absence, on leave, of Mr. G. W. S. Cox, or until further orders, with effect from the date on which he joins his appointment.

No. 2005*A.D.*—*The 27th October* 1894.—Babu Girindra Chunder Mookerji, Probationary Assistant Superintendent of Police, 24-Parganas, is transferred to Tippera, and is appointed temporarily, until further orders, to have charge of the district police of that district.

No. 1983*A.D.*—*The 29th October* 1894.—Mr. R. F. G. Faussett, Assistant Superintendent of Police, is posted to Gaya, on being relieved of the charge of the Muzaffarpur district police.

No. 1985*A.D.*—*The 29th October* 1894.—Mr. A. A. Campbell, Assistant Superintendent of Police, on leave, is posted to Darbhanga, and is appointed to have charge of the district police of that district, during the absence, on deputation, of Mr. H. E. C. Paget, or until further orders.

No. 1987*A.D.*—*The 29th October* 1894.—Mr. A. R. G. Hampton, Assistant Superintendent of Police, is posted to Patna, and is appointed to have charge of the Patna City Police, on being relieved of the charge of the Darbhanga district police.

EDUCATION.—*No.* 1952*A.D.*—*The 27th October* 1894.—Babu Bepinvihari Gupta, Assistant Professor, Presidency College, was on leave, under article 369 of the Civil Service Regulations, from the 6th August to the 5th September 1894, both days inclusive.

No. 1954*A.D.*—*The 27th October* 1894.—Babu Asutosh Pal, M.A., acted as Assistant Professor, Presidency College, on the 6th and 7th August 1894, *vice* Babu Bepinvihari Gupta, on leave.

No. 1957*A.D.*—*The 27th October* 1894.—Mr. R. W. F. Shaw, Head Master and Superintendent, Christian Mess, Sibpur Civil Engineering College, acted as Assistant Professor, Presidency College, in addition to his own duties, from the 8th August to the 5th September 1894, both days inclusive, *vice* Babu Bepinvihari Gupta, on leave.

ECCLESIASTICAL.—*No.* 2007*A.D.*—*The 29th October* 1894.—The services of the Rev. J. G. S. Syme, Chaplain of Dum-Dum, are placed at the disposal of the Government of the Panjab, with effect from the 8th November 1894, or from the subsequent date on which he may be relieved of his present duties.

No. 2010*A.D.*—*The 29th October* 1894.—The Rev. A. B. Cogan, Officiating Chaplain of Howrah, is appointed to be Chaplain of Dum-Dum, with effect from the 1st November 1894, or from the subsequent date on which he may take over charge.

The following orders are republished from the *Assam Gazette*:—

No. 7053*G.*—*The 18th October* 1894.—Privilege leave of absence for twenty days, under article 291 of the Civil Service Regulations, is granted to Mr. W. Y. Reily, Assistant Superintendent of Police, Kamrup, with effect from the 14th July 1894.

No. 7064*G.*—*The 18th October* 1894.—Mr. J. A. Ezechiel, I.C.S., Assistant Commissioner, Karimganj, on being relieved by Mr. A. G. Hallifax, I.C.S., is retransferred to Silchar as Assistant Commissioner.

No. 7076*G.*—*The 19th October* 1894.—Mr. B. V. Nicholl, I.C.S., Officiating Deputy Commissioner, Darrang, on being relieved by Mr. J. C. Arbuthnott, I.C.S., is retransferred to Dibrugarh as Assistant Commissioner.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(LAND REVENUE).

NOTIFICATION—No. 910T.R.

The 27th October 1894.—The following officers are appointed to be Assistant Settlement Officers in the district of Muzaffarpur, with effect from the dates on which they may join their appointments:—

(1) Babu Jogendra Chandra Bhanja, substantive *pro tempore* Sub-Deputy Collector.

(2) Babu Chintaharan Chatterji, substantive *pro tempore* Sub-Deputy Collector.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 943T.R.

The 27th October 1894.—The following officers are authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the district of Muzaffarpur, under the provisions of that Act, so far as they relate to Revenue Officers:—

(1) Babu Jogendra Chandra Bhanja, substantive *pro tempore* Sub-Deputy Collector.
(2) „ Chintaharan Chatterji, ditto d tto.

These officers are also vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 945T.R.

The 27th October 1894.—The following officers are appointed to be Assistant Settlement Officers in the districts of Champaran and Saran with effect from the dates on which they may join their appointments:—

(1) Maulvi Abdul Hakam, substantive *pro tempore* Sub-Deputy Collector.
(2) Babu Himangshu Nath Chakravarti, substantive *pro tempore* Sub-Deputy Collector.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 948T.R.

The 27th October 1894.—The following officers are authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the districts of Champaran and Saran, under the provisions of that Act, so far as they relate to Revenue Officers:—

(1) Maulvi Abdul Hakam, substantive *pro tempore* Sub-Deputy Collector.
(2) Babu Himangshu Nath Chakravarti, substantive *pro tempore* Sub-Deputy Collector.

These officers are also vested with the powers of a Settlement Officer under Rule I, Chapter VI of the rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy to the Govt. of Bengal.

NOTIFICATION—No. 965T.R.

The 29th October 1894.—Under the powers conferred upon him by section 101(2)(*d*) of the Bengal Tenancy Act VIII of 1885, His Honour the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of Estate No. 6359, island chur Romesh, in the district of Backergunge.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each tenant.
(*b*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*c*) The situation, quantity and boundaries of the lands held by him.
(*d*) The name of his landlord.
(*e*) The rent payable.
(*f*) The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.
(*g*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
(*h*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 966T.R.

The 29th October 1894.—Under section 3 (17) of the Bengal Tenancy Act VIII of 1885, Babu Pyari Mohan Basu, Deputy Collector, is appointed to discharge the functions of a Revenue Officer under the provisions of that Act so far as they relate to Revenue Officers, and is vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the rules under the said Act, for the purpose of making a survey and preparing a record of rights within the boundaries of estate No. 6359, island chur Romesh, in the district of Backergunge.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 5128*Med.*—*The* 26*th October* 1894.—With effect from the forenoon of the 6th August 1894, Assistant Surgeon Norendra Nath Gupta is appointed temporarily to have medical charge of the civil station of Noakhali, during the absence, on deputation, of Dr. Peary Mohan Gupta, or until further orders.

No. 5130*Med.*—*The* 26*th October* 1894.—Surgeon-Captain F. O'Kinealy, Officiating Resident Surgeon, Medical College Hospital, is confirmed in that appointment with effect from the 11th August 1893.

No. 5132*Med.*—*The* 26*th October* 1894.—Surgeon-Captain C. E. Sunder, Officiating Resident Surgeon, Medical College Hospital, is confirmed in that appointment with effect from the 19th May 1894.

No. 505*T.*—*M.*—*The* 27*th October* 1894.—Assistant Surgeon Raj Mohan Banerji, temporarily in medical charge of the district of Palamau, is confirmed in that appointment with effect from the date on which he assumed charge.

No. 5171*Med.*—*The* 30*th October* 1894.—Under article 291 of the Civil Service Regulations, Dr. S. J. Manook, Civil Medical Officer of Singhbhum, is allowed three days' privilege leave in extension of the leave granted to him in Government Notification No. 3667Med., dated the 4th September 1894.

No. 5174*Med.*—*The* 30*th October* 1894.—Surgeon-Captain J. G. Jordan, Officiating Civil Surgeon of Backergunge, is allowed privilege leave for sixty days, under article 291 of the Civil Service Regulations, with effect from the 8th November 1894, or any subsequent date on which he may avail himself of it. This notification supersedes No. 3315Med., dated the 14th August 1894.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5036A.

No. 1919*A.D.*—*The* 24*th October* 1894.—Babu Jaya Prosad Pande, Munsif of Muzaffarpur, is appointed to be an additional Munsif of the district of Tirhut.

No. 1921*A.D.*—*The* 24*th October* 1894.—Mr. Ibrahim Ahmed, additional Munsif of the district of Tirhut, is appointed to be a Munsif in the same district, to be ordinarily stationed at Muzaffarpur.

No. 1908*A.D.*—*The* 24*th October* 1894.—Babu Srinath Pal, Munsif of Contai, in the district of Midnapore, is appointed to act as Subordinate Judge of Khulna, in the district of Jessore, during the absence, on furlough, of Babu Bulloram Mullick, or until further orders, with effect from the date on which he joins his appointment.

Babu Srinath Pal is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the value of Rs. 500 within the local limits of the sub-division of Khulna.

No. 1910*A.D.*—*The* 24*th October* 1894.—Babu Kali Kumar Sarkar, B.L., is appointed to act as a Munsif in the district of Midnapore, to be ordinarily stationed at Contai, during the absence, on deputation, of Babu Srinath Pal, or until further orders.

No. 2003*J.D.*—*The* 23*rd October* 1894.—Babu Chet Narayan Saha is appointed to be an Honorary Magistrate of the Independent Bench at Shaikhpura, in the district of Monghyr, and is vested with the powers of a Magistrate of the third class.

No. 2016*J.D.*—*The* 24*th October* 1894.—Babu Chandi Persad Misra is appointed to be an Honorary Magistrate of the Monghyr Sadar Independent Bench, and is vested with the powers of a Magistrate of the third class.

No. 2018*J.D.*—*The* 24*th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Janokee Nath Neogee of his appointment as an Honorary Magistrate of the Malda Sadar Independent Bench.

No. 2021*J.D.*—*The* 24*th October* 1894.—Rai Shib Chunder Banerjee Bahadur, Honorary Magistrate of the Bhagalpur Sadar Independent Bench, is vested with the powers of a Magistrate of the first class, and with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

No. 2034*J.D.*—*The* 25*th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Mr. Kenneth Cameron Williamson of his appointment as an Honorary Magistrate of the Independent Bench at Rampur Hat, in the district of Birbhum.

No. 2036*J.D.*—*The* 25*th October* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Rampur Hat, in the district of Birbhum, and are vested with the powers of a Magistrate of the third class:—

Babu Krishna Nath Mukerjee | Maulvi Mahomed Abdur Rauf.

No. 2038*J.D.*—*The* 25*th October* 1894.—The Lieutenant-Governor accepts the resignations tendered by the undermentioned gentlemen of their appointments as Honorary Magistrates of the Independent Bench at Ghatal, in the district of Midnapore:—

Pandit Shumbhu Chandra Vidyaratna. | Babu Chandra Kumar Gui.

No. 2040*J.D.*—*The 25th October* 1894.—Mr. J. T. Jarbo, Deputy Magistrate and Deputy Collector, Monghyr, is vested with powers under section 110 of the Code of Criminal Procedure.

No. 2059*J.D.*—*The 25th October* 1894.—Mr. H. S. Johnstone, Superintendent of the Calcutta Police, in charge of the Detective Department, is appointed to act as Senior Superintendent, during the absence, on privilege leave, of Babu Srinath Pal, or until further orders, with effect from the afternoon of the 1st September 1894. Mr. Johnstone will, however, continue to remain in charge of the Detective Department.

No. 2061*J.D.*—*The 25th October* 1894.—Mr. R. Davies, Superintendent of the Detective Department, in charge of the 3rd Division, Town Police, Calcutta, is appointed to act for Mr. H. S. Johnstone, during the period the latter officiates as Senior Superintendent. Mr. Davies will, however, continue to remain in charge of the 3rd Division, Town Police.

No. 2063*J.D.*—*The 25th October* 1894.—Babu Brojendro Nath Chatterjee, 1st class Inspector, Calcutta Police, is appointed to act as Superintendent of Police, *vice* Mr. R. Davies, with effect from the afternoon of the 1st September 1894, and is placed in charge of the Northern Division, Suburban Police.

No. 2099*J.D.*—*The 27th October* 1894.—Babu Srinath Pal, Senior Superintendent, Calcutta Police, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the orders of this Government dated the 1st September 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—2049J.D.

The 25th October 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Hamidullah, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar, within thana Keshabpur, in the district of Jessore.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 2050J.D.

The 25th October 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Hamidullah, appointing him Kazi of thana Keshubpur, in the district of Jessore, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 2093J.D.

The 27th October 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Rafiuddin, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar, within thanas Amta, Bagnan, Ulubaria and Syampur, with head-quarters at Ulubaria, in the district of Howrah.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 2094J.D.

The 27th October 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Rafiuddin, appointing him Kazi of thanas Amta, Bagnan, Ulubaria, and Syampur, with head-quarters at Ulubaria, in the district of Howrah, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAY.
The 26th October 1894.

No. 318.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for construction of a catch-water tank near Chandil station of the Bengal-Nagpur Railway in the villages of Sekli and Lengdih, pargana Patkoon, zilla Manbhum, it is hereby declared that for the above purpose a piece of land measuring, more or less, 27 acres 2 roods and 1 pole

corresponding to 88 bighas 4 cottahs and 2 chitaks of standard measurement, is required within the aforesaid villages of Sekli and Lengdih.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

ESTABLISHMENT.

The 30th October 1894.

No. 319.—*Notification.*—The following extract from a Notification issued by the Government of India in the Public Works Department is republished for information :—

No. 411, *dated the 26th October* 1894.—The Governor-General in Council is pleased to order the following temporary promotions to and in the classes of Chief and Superintending Engineers, with effect from the 14th September 1894 :—

NAMES.	From	To
1	2	3
Odling, C. W.	Chief Engineer, 3rd class ...	Chief Engineer, 2nd class.

RAILWAY.

The 30th October 1894.

No. 320.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for a goods platform and a goods approach road in the village of Chukle Waini, pargana Saraisa, zilla Darbhanga, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres, equivalent to 7 bighas 12 cottahs 9 chitaks of the standard measurement, bounded on the North by the Railway road; on the South by the patti of Jugdeo Narain Sing, jote Moti Sahu, mango garden of Sundar Jha, and patti of Budhi Rai, jote Asgar Ali, and patti of Ram Gulam Sing, indigo field of Hursingpur Factory; on the East by indigo zerat of Hursingpur Factory and parti patti of Ram Gulam Sing and Budhi Rai; on the West by patti of Jugdeo Narain Sing, jote Moti Sahu, is required within the aforesaid village of Chukle Waini.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 323.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required for a railway from Hili to Kaligunge and for a line of railway to connect the Northern Bengal with the Assam-Bengal Railway, notice is hereby given, under the provisions of section 4 of Act I of 1894, that a survey party is about to take the field for the purpose of making a survey from Hili to Kaligunge and from Huldibari, through Bograbari, to a point on the Brahmaputra, opposite Goalpara, and thence on the right bank of the Brahmaputra to a point opposite Gowhati, and also for reconnoissance from a point on the Gitaldaha-Doubri road to a point near Bograbari, and in exercise of the powers conferred by the above-noted section 4 of Act I of 1894, the Lieutenant-Governor of Bengal has authorised the Engineers for the time being engaged in this undertaking to enter upon and survey lands and to do all other acts required for the proper execution of their work as provided or specified in the said section.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 24th October 1894.

No. 316.—*Notification.*—Mr. G. J. St. C. Sedgley, Assistant Engineer, Mahanadi Division, is granted privilege leave, under article 291 of the Civil Service Regulations, for 17 days, with effect from the 9th November 1894, or such subsequent date as he may avail himself of it.

The 25th October 1894.

Notification No. 317.—Mr. C. A. White, Executive Engineer, Balasore Division, having returned, on the forenoon of the 12th October 1894, from the furlough granted to him in this Government Notification No. 55, dated the 3rd March 1893, the unexpired portion of that leave, viz., from the 12th October to the 8th November 1894, is hereby cancelled.

The 30th October 1894.

No. 321.—*Notification.*—Babu Jagdam Sahai, Deputy Collector in charge of the Revenue Division, Orissa Canals, is granted privilege leave for 35 days, under article 291 of the Civil Service Regulations, with effect from the 12th November 1894, or such subsequent date as he may avail himself of it.

No. 322.—*Notification.*—Babu Gopal Ballab Mittra, Sub-Deputy Collector, is appointed to hold charge of the Revenue Division, Orissa Canals, during the absence of Babu Jugdam Sahai, Deputy Collector, on privilege leave, or until further orders.

C. W. ODLING,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL.—MARINE DEPARTMENT.

The 26th October 1894.

No. 101*Marine.*—In continuation of this Department Notifications Nos. 63, 64Marine, dated the 1st August, and 65, 66Marine, dated 13th idem, it is hereby notified that Mr. E. G. Venn, Acting Engineer and Shipwright Surveyor to this Government, held the appointment, *sub. pro tem.*, of First Engineer and Shipwright Surveyor to this Government, from the 17th August to the 21th October 1894, both dates inclusive.

2. This Department's Notifications Nos. 79 and 80Marine, dated 4th September last, are hereby cancelled.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERIVCE.

No. 5037A.

No. 1949*A.D.—The 26th October* 1894.—The order, dated the 4th September 1894, granting leave for one month to Maulvi Fazl-ur-Rahman, Sub-Deputy Collector, Tippera, is cancelled.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 13682, *dated the 25th October* 1894.—Assistant Surgeon Jogendra Nath Ghose made over charge of the Motihari Jail to Surgeon-Captain J. W. Buchanan on the forenoon of the 8th October 1894.

No. 13707, *dated the 25th October* 1894.—Dr. Hay Jagannadhan made over charge of the Khulna Jail to Assistant Surgeon Nidhu Lall Haldar on the afternoon of the 4th October 1894.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9168, *dated 23rd October* 1894.—Assistant Surgeon Jogendra Nath Ghosh. Officiating Teacher of Midwifery in the Campbell Medical School, is confirmed in that appointment.

No. 9228, *dated 21th October* 1894.—Assistant Surgeon Binode Behari Das, of the Naugaon sub-division and dispensary, is allowed leave for three months, under article 291 of the Civil Service Regulations.

No. 9230, *dated 24th October* 1894.—Assistant Surgeon Baroda Kanto Roy, a supernumerary at the Presidency General Hospital, is appointed temporarily to the medical charge of the sub-division and dispensary at Naugaon in the Rajshahi district, during the absence, on leave, of Assistant Surgeon Benode Behari Das, or until further orders.

A. CROMBIE, M.D., *Surgeon-Lieut.-Colonel,*
for Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

NOTIFICATION.

THE following circular order having been framed by the High Court of Judicature at Fort William in Bengal under the power vested in it by section 15 of the Statute 24 and 25 Victoria, Chapter 104, and sanctioned by the Governor-General in Council, is published for general information.

By order of the High Cout,
H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, CALCUTTA, *the 26th October* 1894.

CRIMINAL.

No. , *dated the* 1894.

After Rule 41, clause (*d*), Chapter I at page 31 of the General Rules and Circular Orders (Criminal), *insert* the following :—

(*dd*) [*Warrants to issue when fine is realised in the Court of Session*].—When a Court of Session realizes a fine imposed by it on an accused person, it shall prepare the usual warrant for the realization of the fine and shall forward the warrant to the Magistrate of the district concerned with an endorsement thereon to the effect that the fine has been realized.

EDUCATION DEPARTMENT, BENGAL.

Results of the final Examination of the undermentioned Survey Schools for the year 1894, *arranged in order of merit.*

CUTTACK SURVEY SCHOOL.

First Division.

Name of candidate.	Name of candidate.
Rasik Lal Basu.	Vikari Charan Mahanti.
	Lalit Kumar Ghosh.

Second Division.

Rai Mohan Basu.	Kulmani Mahanti.
Hara Nath Ghosh.	Harendra Kumar Guha.
Gangadhar Misra.	Chakradhar Mahapatra.

Third Division.

Banchaniohi Jena.	Bidyadhar Dhal.
Sarat Chandra Gosvami.	Avinas Chandra Basu.
	Mahendra Kumar Chakravarti.

PATNA SURVEY SCHOOL.

First Division.

Satis Chandra Basu.	Chuni Lal Banerjea.
Kali Kumar De.	Akshay Kumar Sen.
Prakas Chandra Basu.	Srepati Mukherjea.
Upendra Lal Ghosh.	Banka Bihari Ghosh.

Second Division.

Syud Taqui Hussain.	Jyotish Chandra Singh
Upendra Nath Das.	Muhammad Gafur.
Ram Khelawan Singh.	Syud Ali Hussain.
Sarada Charan Ray.	Radha Charan Bhattacharya.
Palak Dhari Lal.	Jagneswar Chakravarti
Basanta Kumar Banerjea.	Syud Dildar Hossain.
Rameswar Dayal.	Wali Muhammad.

Third Division.

Zamir Haidar.	Dhananjay Ray.
Atul Chandra Sarkar.	Charu Chandra Bhattacharya.
Kali Prasanna Mitra.	Chuni Lal Chakravarti.
Biraj Kisor Mukherjea.	Jagdam Sahai.
Ram Prasad Singh.	Mahadeo Pande.
Syud Hussain.	Muhammad Wali.
Dhanuk Dhari Singh.	Radhika Prasad Ghosh.
Rayazat Hussain.	Harihar Prasad.
Muhammad Yasin.	Nizam Uddin Ahmad.
	Habib Ullah.

DACCA SURVEY SCHOOL.

First Division.

Bilas Chandra Sen.	Ananga Mohan Chaudhuri.
Kailas Chandra Chakravarti.	Madan Mohan Malakar.
	Ram Dayal Das Rajak.

Second Division.

Radha Raman Pal	Binod Bihari Ghosh.
Binod Bihari Mukhuti.	Pyari Mohan Basu.
Charu Chandra Sen.	Mahim Chandra Das.
Umes Chandra Sarkar.	Gouri Kamal Bhattacharya.
Jnanendra Mohan Guha.	Sarat Chandra Banerjea.
Chinta Haran Banerjea.	Aduri Khan
Syama Charan Bhaumik.	Giris Chandra Bhaumik.
	Umes Chandra Chatterjea.

Third Division.

Rasik Chandra Bhattacharya.
Joges Chandra Bhaumik.
Nitai Charan Bhaumik.
Umes Chandra Das Gupta, II.
Jogendra Chandra Bhattacharya.
Mohendra Chandra Ghosh.
Kamakshya Kumar Gupta.
Kali Mohan Sarkar.
Sasanka Mohan Adhikari.
Satis Chandra Rai.
Rajendra Kisor Chakravarti.
Asvini Kumar Chakravarti.
Barada Kanta De.
Jotindra Nath Chakravarti.
Uday Kumar Baksi.
Akshay Kumar Chakravarti.
Chandra Kumar Chatterjea.
Umes Chandra Datta.
Lalit Mohan Bhattacharya.
Basanta Kumar Dhar.
Amar Chandra Bhaumik.
Durga Mohan Rai.
Chinta Haran Ghosal.
Madhab Chandra Pal.
Akshay Kumar Banerjea.
Gopal Chandra Lodh.
Banes Chandra Khasnavis.
Kadam Ali.
Sristi Narayan Kundu.
Chinta Haran Ghosh.
Joges Chandra Bhattacharya.
Sasi Bhusan Brahma.
Chandra Kumar Rai.
Nibaran Chandra Kar.
Amrita Lal Sarkar.
Purna Chandra Mandal.
Hari Mohan Ghatak.
Durgadhan Chakravarti.
Kali Prasanna Chakravarti.
Raj Chandra Das.
Kamini Kumar Dhar.
Sarat Chandra Sarkar.
Lalit Mohan Chakravarti.
Prem Lal Barua.
Basanta Kumar Bhaumik.
Prasanna Kumar Pal, II.
Bimala Charan Ghosh.
Lalit Mohan Sen.
Sarada Prasanna Sen.
Sarat Chandra Bhaumik.
Chandra Kisor Sen.
Bipin Chandra Datta.
Akshay Kumar Sen.
Rames Chandra Chaudhuri.
Giris Chandra De, I.
Umes Chandra Das Gupta, I.
Brajendra Kumar Ghosh.
Anath Bandhu Sen.
Bhuban Mohan Basu.
Hara Kumar Bhattacharya.
Guru Das De.
Bhuban Mohan Banerjea.
Rasik Chandra Kusari.
Annada Kumar Rai.
Basanta Kumar Mitra.
Abhay Charan Haldar.
Umes Chandra Guha.
Giris Chandra De, II.
Bhuban Mohan Bhattacharya.
Joges Chandra Basu.
Sita Nath Mukherjea.
Kali Mohan Banerjea.
Kedar Nath Bhattacharya.
Giridhar Sen.
Kailas Chandra Ghosh.
Ram Gopal Kar.
Sasi Mohan Datta.
Sita Nath De, II.
Kedar Nath Mukherjea.
Chandra Kumar Bhattacharya.
Sita Nath De, I.
Sarat Chandra Talukdar.
Durga Mohan Banerjea.
Prasanna Kumar Pal, I.
Aghor Nath Rai.
Mani Mohan Chakravarti.

Subordinate Educational Service.

The 22nd October 1894.—Maulavi Amjad Ali, B.A., third master of the Patna Collegiate School, acted in class V from the 12th March to the 15th May 1894, both days inclusive, *vice* Babu Bhagwan Chandra Datta, promoted.

Maulavi Abdul Hai, fifth master of the Patna Collegiate School, acted in class VI from the 12th March to the 15th May 1894, both days inclusive, *vice* Babu Bihari Lal Chaube, promoted.

A. CROFT,
Director of Public Instruction.

Office Memo.

Rules for appearing at the F.A. and B.A. Examinations for candidates from the Rajshahi and Burdwan Circle, who are not students of any affiliated institution.

DEPUTY INSPECTORS OF SCHOOLS, Sub-Inspectors of Schools, and *bond fide* Masters of English Schools, who have served as such for the full period of two academical years, or of six months in the case of those only who were admitted to a former examination of the same class, will be admitted to the above-mentioned examinations. The applications of schoolmasters should be accompanied by a certificate of length of service from the Secretaries or Managers of the schools in which they are employed, and should reach this office not later than the 1st January. The application of a schoolmaster for permission to appear at the F.A. or B A. Examination should be signed by him in the *presence* of the Secretary or a member of the Managing Committee of the school in which he is employed. The application should be forwarded to this office for countersignature, and it will be sent back to him (the candidate), who will have to send it, together with the examination fee, to the Registrar of the University *direct*. Schoolmasters are not required to pay any fee for

getting their application for permission to appear at either of the above-mentioned examinations countersigned by this office.

2. Candidates for the B.A. Examination who are schoolmasters must also send in the Registrar's certificates showing that they have passed the F.A. Examination.

3. Candidates should read carefully the form of the certificate which this office is required to sign, and should be careful to supply all information and documents required, including the Registrar's receipt in the case of those schoolmasters who have been admitted to a former examination of the same class, without which the Inspector must decline to sign the certificate.

4. By *bonâ fide* masters of schools are to be understood masters who hold regularly paid appointments in English schools.

C. A. MARTIN,
Inspector of Schools, Rajshahi and Burdwan Circle.

CHINSURA, *the 12th September* 1894

Rajshahi and Burdwan Circle Inspector's Office Memo.

UNIVERSITY ENTRANCE EXAMINATION.

PRIVATE STUDENTS.

1. *Private students* are those who do not appear from any school, or who have been transferred from one school to another *after the 31st August* without the consent of the Inspector. The term private students includes *schoolmasters*.

2. Private students must appear at the test examination of one of the following institutions :—

Those from the	At the test examination of
1	2
Howrah district ...	Howrah Municipal School.
Hooghly ,, ...	Hooghly Collegiate School.
Burdwan ,, ...	Burdwan Raj Collegiate School.
Bankura ,, ...	Bankura Zilla School.
Birbhum ,, ...	Birbhum ditto.
Midnapore ,, ...	Midnapore Collegiate School.
Rajshahi ,, ...	Rajshahi ditto.
Pabna ,, ...	Pabna Zilla School.
Bogra ,,	Bogra ditto.
Rangpur ,, ..	Rangpur ditto.
Dinajpur ,, ...	Dinajpur ditto.
Jalpaiguri ,, ...	Jalpaiguri ditto.
Darjeeling ,, ...	Darjeeling High School.

The examinations will begin on the 3rd of December 1894, and each private student will pay a fee of Rs. 2 to the head of the institution at which he appears for examination. The balance after payment of expenses (stationery) will go as remuneration to the examiners.

3. Applications for permission to appear must be sent so as to reach *this office* not later than the 10th November with the following information, &c.—

From private candidates proper.

(*a*) The name of the school in which the candidate last studied.

(*b*) The transfer certificate (in original) granted to the candidate from the same ;

or (*c*) (In the case of the candidate who previously appeared at the Entrance examination) the Registrar's receipt (in original) for the fee paid.

(*d*) Age of the candidate.

From schoolmasters.

(*e*) A certificate from the Secretary or proprietor of the school in which the candidate is serving to the effect that he has been a *paid* teacher of the school in which he teaches and has been so ever since the 1st June 1894. In case of a schoolmaster who has served *in more than one school*, he must produce certificates from the several schools in proof of his having been a *bonâ fide paid* teacher all along since the 1st June 1894.

Failing to produce the above certificate or certificates a schoolmaster will be subject to the rules applicable to *bonâ fide* private candidates.

4. If this office is satisfied that all is in order, the Inspector will countersign and return the application, and this then will be the candidate's passport for admission *to the test examination*.

5. The head-master of an institution (one of those named above) should direct private students to appear before him not later that the 15th December with their applications for admission to the Entrance examinations, and in the case of those candidates who have satisfied the test he will cause them to sign their application forms in his presence and will grant the necessary certificates, and then forward the applications to this office for countersignature, after which they will be sent by the Inspector *direct* to the candidates.

6. Expedition is necessary in carrying out all these instructions, and candidates should be *most careful* to give their names and addresses written legibly and distinctly, so that no mistake may be likely to occur.

7. *Under no circumstances should the entrance fee be sent to this office.*

8. Private students will understand that the test examination of any schools other than those named above will not be accepted by this office.

DATED ON TOUR,
The 18th August 1894.

C. A. MARTIN,
Inspector of Schools, Rajshahi and Burdwan Circle.

NOTICE.

Entrance Examination.

A TEST examination of private students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Friday, the 7th, and Saturday, the 8th, December 1894. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1894, will be recognised as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read, or, in the case of those who have not been in any school for more than a year, from some other reliable authorities.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers or from the Deputy Inspector of the district concerned.

4. Each candidate should submit to this Office, not later than the 27th November 1894, his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Every private candidate must be accompanied for the purpose of identification by some person known to this Office, otherwise he will not be admitted to the test examination.

7. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

8. Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 1st December 1894.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 3rd October 1894.

NOTIFICATION.

"Nutan Path," by Babu Chandra Nath Basu, M.A., B L., is substituted for the late Pandit Iswar Chandra Vidyasagar's "Bodhodaya" as the authorised text-book in Bengali for the Lower Primary Scholarship Examination of 1896 and subsequent years until further orders.

A. CROFT,
Director of Public Instruction, Bengal.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ইঃ ট্রিলনি, শরিফ।

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1828B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st November 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazeepore Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th November 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 6th November 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th November 1894.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering the date should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazeepore Factory ; about chests	Total ; about chests
On or about Monday, 3rd December 1894 ...	1,510	1,595	3,105

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th September* 1894.

No. 1991B.

NOTICE is hereby given that the Twelfth Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd December 1894, at 11 A.M., and will comprise 8,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazipur Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893 and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th December 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other Public Securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 1-30 P.M. of Saturday, the 8th December 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th December 1894.

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 30th October* 1894.

THE following revised notification should be substituted for the notification of the same date published at page 1021, Part I, of the *Calcutta Gazette* of the 26th September 1894.

N. K. BOSE, *Secretary.*

BOARD OF REVENUE, L. P., CALCUTTA, *the 30th October* 1894.

NOTIFICATION.

The 25th September 1894.—In supersession of the rules made under the provisions of section 75 of the Sea Customs Act, VIII of 1878, and published under notification of the 2nd March 1887, at page 149, Part I of the *Calcutta Gazette* of the 9th idem, the following rules are notified under the said section. The fee to be charged under rule 6 has been sanctioned by the Lieutenant-Governor—

Passing of passenger's baggage.

1. Baggage includes all packages imported by a passenger for his own use or that of his family, which are not part of the cargo and are not manifested.

Baggage is not exempt from duty except under the circumstances mentioned below.

2. Baggage is exempt from duty only when it consists of articles free from duty or of *bonâ fide* wearing apparel and other articles of personal use, the property of the person whose baggage is being passed, or of any members of his family such as are in actual use at time of importation, or have been actually in use previously. It is in the discretion of the proper officer of Customs to determine, subject to the above rules, whether any goods shall be treated as baggage exempt from duty, or as goods liable to duty.

3. In Calcutta baggage officers will examine on board only such free baggage, not contained in soldered or nailed-down cases, as the passenger offers for examination; all other baggage will be sent to the baggage shed at the jetties in the case of vessels lying at the jetties; at the close of the day on which the vessel arrives, baggage landed from her will be sent to the Custom House. In the case of other vessels, baggage will be sent direct to the Custom House if unexamined.

4. It is optional with the proper officer of Customs to allow the cases of persons about to proceed up-country immediately to be passed without being opened. This discretion will never be exercised except on personal application of the owner of the baggage, or his or her representative: a detailed statememt of contents and value, signed by the owner, must always accompany the application.

5. The Preventive officer should report at once whenever he detains any dutiable articles in order that a peon may be deputed to convey them to the Custom House.

6. A landing fee of eight annas per package will be charged on goods sent into the Custom House.

7. Preventive officers will, as far as practicable, see baggage put over the ship's side immediately after examination.

8. Preventive officers posted to passenger vessels are directed to land, with as little delay as possible, all baggage intended for the Custom House or import shed.

9. Preventive officers are not authorised to pass passengers' baggage after it has been placed in the jetty shed.

10. Officers are authorised to pass from on board all firearms in reasonable quantities nd other dutiable goods belonging to passengers from a British Indian port, upon signature of the following declaration, reporting the number and nature of the articles so passed:—

"I hereby declare that my baggage includes no firearms or other dutiable articles belonging to a passenger from a foreign port, that is, from a port other than a British Indian port."

Name_____

Address_____

The above order does not apply to ammunition, which Preventive officers are not authorised to pass.

11. They are further authorized to pass from on board ship, reporting having done so, (1) uniform and accoutrements belonging to a public servant for his personal use, (2) arms forming part of the equipment of an officer entitled to wear diplomatic, military or police uniform, &c., upon signature of the following declaration :—

"I hereby declare I am a officer serving in India."

12. Passengers' baggage need not be detained owing to arms and ammunition or other dutiable articles being found in their boxes, unless they have in any way attempted to conceal them: in such cases the articles should not be passed.

13. Shipping bills are not required for the shipment of *bonâ fide* passengers' baggage.

14. Preventive officers should examine baggage brought for shipment to China, the Straits, Mauritius and Ceylon, and should report for orders any case in which they have good reasons to suppose that baggage for other ports contain dutiable or contraband articles.

15. Passengers are allowed to embark and disembark at Diamond Harbour.

(*a*) It will be the duty of the Preventive officer in charge of the station to see that neither opium nor ganja is taken on board of outward-bound vessels.

(*b*) Passengers landing at Diamond Harbour may be allowed to take their open baggage containing free articles only. Passengers desirous of leaving inward-bound vessels with the intention of embarking on board outward-bound ones will not be permitted to take with them any other than personal baggage, which must be examined in the usual way.

(*c*) No nailed-down packages, arms, ammunition, spirits or dutiable articles of any kind will be allowed to be transhipped. Any articles transhipped in defiance of this order will be seized and detained.

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secretary.*

ELECTION OF MUNICIPAL COMMISSIONERS.

IT is hereby notified for general information that at the bye-election held in Ward No. I of the Jainagar Municipality, in the district of the 24-Parganas, on the 26th September 1894, Babu Bhupendra Narain Dutta was duly re-elected a Commissioner for that ward.

BANGSI DHUR BANERJEE, *Personl. Asst., for Comr. on tour.*

COMMR'S. OFFICE, PRESY. DIVN., *Calcutta, the 23rd October* 1894.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held in Ward No. V of the Baduria Municipality in the district of the 24-Parganas, on the 26th September 1894, Babu Chandra Nath Roy, zamindar, was duly elected a Commissioner, *vice* Babu Abani Nath Roy, deceased.

H. C. WILLIAMS, *Offg. Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 27th October* 1894.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 31, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

THE following order, issued by the Government of India, Home Department, is republished for general information.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

EXAMINATIONS.

The 26th October 1894.

No. 327.—With reference to Rules 5 and 10 of the Rules published with Home Department Resolution No. 2Ex.—188-199, dated 5th June 1894, and to Rules 2 and 6 published with the Resolution of the Government of Bengal, dated 10th instant, it is hereby notified that the examination prescribed for filling up vacancies in the Lower Division of the Secretariat Clerical Service of the Government of India and attached offices, and in the Clerical Establishments of the offices subordinate to the Government of Bengal, will be held at Calcutta, in the Senate House of the Calcutta University, and at Allahabad and Lahore, at the places to be appointed by the Governments of the North-Western Provinces and Oudh and the Punjab, respectively, in January 1895. The exact dates will be notified hereafter. The hours of examination will be from 10 A.M. to 1 P.M., and from 1-30 P.M. to 4-30 P.M daily.

The probable number of vacancies in the Lower Division of the Secretariat Clerical Service of the Government of India and attached offices to be competed for is sixteen. Of these, eight will be reserved for candidates domiciled in the North-Western Provinces and Oudh, the Punjab, the Central Provinces, Rajputana, Central India and Baluchistan, provided that a sufficient number of such candidates, duly qualified, appear for the examination to be held at Allahabad and Lahore. The remaining eight vacancies will be offered for competition among the candidates examined at Calcutta, and such candidates, temporarily resident, but not domiciled in any of the Provinces enumerated above, as may be permitted to present themselves for examination at Allahabad and Lahore.

The probable number of vacancies in the offices subordinate to the Government of Bengal is ten. These will be reserved for candidates examined at Calcutta.

Candidates should pay the prescribed fee (Rs. 10) into the nearest Treasury, and forward the Treasury receipt to the Secretary to the Board of Examiners, Calcutta. Candidates paying their fees in Calcutta should pay them into the Bank of Bengal.

Application for permission to appear at the examination should be made to the Secretary to the Board of Examiners, Calcutta, between the date of this Notification and the 15th December next (inclusive).

The attention of intending candidates is called to Rule 9 of the Rules published with the Home Department Resolution of the 5th June 1894, prescribing the particulars* and documents which should accompany the application for permission to appear at the examination.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

* (1) Evidence that the candidate at the date of making his application is not less than 18 and not more than 24 years of age. The date of the candidate's birth must be stated

(2) In case the candidate has been educated at a school in which students' good conduct registers are kept, the candidate's register for the last year of his attendance at school when a year has not elapsed since he left school. In other cases, a certificate that the candidate is of good moral character from the head of the institution in which he has last been educated, or from some respectable householder to whom he is well known in private life, and who is himself known to a District or Sub divisional Magistrate or to the head of some Government Office,—this last fact being certified by the countersignature of the officer in question.

The following orders, issued by the Government of India in the Home Department, are published for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 25th October 1894.

No. 579.—Mr. W. E. Ward, C.S.I., on return from privilege leave, resumed charge of the office of Chief Commissioner of Assam from Mr. C. J. Lyall, C.S.I., C.I.E., on the forenoon of the 17th instant.

ECCLESIASTICAL.

The 25th October 1894.

No. 290.—The Reverend W. P. G. Field, a Chaplain on probation, is appointed to be a Junior Chaplain on the Bengal (Calcutta) Ecclesiastical Establishment, with effect from the 21st March 1894.

The 26th October 1894.

No. 296.—In continuation of the Notification of the Government of India in the Home Department, No. 1173, dated the 19th July 1888, the Governor-General in Council is pleased to publish the following rules under section 36(*a*) of the Births, Deaths and Marriages Registration Act No. VI of 1886:

1. The following fees shall be payable under section 35 of the said Act, namely:

	Fees. Rs.	A.	P.
For inspection of the descriptive list of registers or records delivered to the Registrar-General by Commissioners appointed under Chapter V of the said Act ...	1	0	0
For each copy of an entry in any register or record described in the abovementioned descriptive lists	1	0	0

Provided that soldiers and non-commissioned officers of Her Majesty's Regular forces and all seamen shall be exempted from the payment of the foregoing fees, when the same are payable to a Registrar-General or a Government servant who is not a Minister of Religion.

2. When fees payable under the foregoing rule are received by a Registrar-General or any person being a Government servant and not a Minister of Religion, having the custody of any such registers or records as aforesaid, they shall be entered in a register and otherwise treated as if they were fees realized under the rules published under the Notification No. 1173, dated 19th July 1888, above referred to. When such fees are received by any other person, they may be retained by such person.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

THE following order, issued by the Government of India in the Revenue and Agricultural Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

FORESTS.

Simla, the 19th October 1894.

No. 1048-*F.*—Mr. E. P. Dansey, Conservator of Forests, 2nd Grade, is, on return from furlough, posted to the Punjab in charge of the provincial Forest Circle.

DENZIL IBBETSON,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 26th October 1894.

JUDICIAL.

No. 980.—In exercise of the powers conferred by section 3 of the Madras and Bombay Armies Act, 1893 (56 and 57 Vic., c. 62), the Governor-General of India in Council is pleased to fix the 1st day of April 1895 as the date on which the said Act shall come into operation.

ORGANIZATION.

No. 981.—In pursuance of the Madras and Bombay Armies Act, 1893 (56 and 57 Vic. c. 62), under which the military control hitherto exercised by the Governors in Council of the Presidencies of Madras and Bombay will cease, the Governor-General in Council hereby announces the changes in the administration and organization of the Army of India, which will be carried out with effect from the 1st April 1895.

2. The Bengal Army will, for purposes of administration, be organized in two portions —the Bengal Command and the Punjab Command.

3. The Army of India will consist of the following Commands:

Punjab.	Madras.
Bengal.	Bombay.

These Commands will be under Lieutenant-Generals who will be styled the Lieutenant-Generals Commanding the Forces, Punjab, Bengal, Madras and Bombay, respectively, and will all be under the direct command of the Commander-in-Chief in India and the control of the Government of India.

4. Each Lieutenant-General Commanding will be invested with the powers detailed in Special India Army Circular of this date, and will be assisted by the Army and Departmental Staff specified in paragraph 9. The business now transacted by the Military Departments of the Governments of Madras and Bombay will be transacted by the Military Department of the Government of India, whenever, under the regulations in Special India Army Circular of this date, it cannot be disposed of by the Lieutenant-General Commanding, or by the Commander-in-Chief in India.

COMMANDS.

5. In accordance with these arrangements, the district commands as now sanctioned with existing staffs will be distributed as follows —

PUNJAB COMMAND.

Head-Quarters—*

1st class Districts.	2nd class Districts.
Lahore.	Peshawar.
Punjab Frontier Force.	Sirhind.
Rawal Pindi.	

BENGAL COMMAND.

Head-Quarters—*

1st class Districts.	2nd class Districts.
Meerut.	Allahabad.
Oudh.	Assam.
	Bundelkhand.
	Narbudda.
	Presidency.
	Rohilkhand.

MADRAS COMMAND.

Head-Quarters Ootacamund.

1st class Districts.	2nd class Districts.
Burma,	Bangalore.
Secunderabad.	Belgaum.
	Madras.
	Mandalay.
	Rangoon.
	Southern.

BOMBAY COMMAND.

Head-Quarters Poona.

1st class Districts.	2nd class Districts.
Mhow.	Aden.
Poona.	Bombay.
Quetta.	Deesa.
	Nagpur.
	Sindh.

TROOPS.

6. The composition of the several forces will be as follows:

BRITISH TROOPS.

The regiments, batteries, battalions, and companies stationed within the Command.

NATIVE TROOPS.

Punjab Command.

Cavalry.—15 Regiments, viz., the 9th, 10th, 11th, 12th, 13th, 15th, 16th, 17th, 18th and 19th Bengal Cavalry; the four Regiments of the Punjab Frontier Force, and the Cavalry of the Corps of Guides.

* Will be notified hereafter.

Artillery.—5 Batteries of the Punjab Frontier Force.

Infantry.—37 Regiments (40 Battalions), viz., the 14th, 15th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, 32nd, 33rd, 34th, 35th, 36th, 37th, 38th, 40th, and 45th Bengal Infantry; the nine Infantry Regiments of the Punjab Frontier Force, the Guides Infantry, and the 1st, 4th, and 5th, Regiments of Gurkhas.

Bengal Command.

Cavalry.—9 Regiments, viz., the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, and 14th Regiments of Bengal Cavalry.

Artillery.—2 Bengal Mountain Batteries.

Sappers.—Corps of Bengal Sappers and Miners.

Infantry.—22 Regiments (24 Battalions), viz., the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 16th, 17th, 18th, 39th, 42nd, 43rd, and 44th Bengal Infantry, and the 2nd and 3rd Gurkhas.

Madras Command.

Cavalry.—3 Regiments.
Sappers.—Corps of Queen's Own Sappers and Miners.
Company of Burma Sappers.
Infantry.—32 Regiments.

Bombay Command.

Cavalry.—7 Regiments.
Artillery.—2 Mountain Batteries.
Sappers.—Corps of Bombay Sappers and Miners.
Infantry.—26 Regiments.

LOCAL CORPS.

7. No change is made in the position of the Hydorabad Contingent or other corps under the Government of India.

8. MILITARY (AND MARINE) DEPARTMENT, GOVERNMENT OF INDIA.

Secretary to the Government of India.
2 Deputy Secretaries to the Government of India.
3 Assistant Secretaries to the Government of India.
Assistant Secretary to the Government of India, Military Works.
Accountant-General (*ex-officio* Deputy Secretary, Finance Branch).
Deputy Accountant-General (*ex-officio* Assistant Secretary, Finance Branch).
Assistant Accountant-General (*ex-officio* Assistant Secretary, Finance Branch).
Director-General of Ordnance.
Deputy Director-General of Ordnance.
Director-General of Military Works.
Deputy Director-General of Military Works.
Commissary-General-in-Chief.
Commissary-General for Transport.
Superintendents, Army Clothing Department.
Director of the Army Remount Department.

COMMANDS AND STAFFS OF THE ARMY IN INDIA.

COMMANDER-IN-CHIEF IN INDIA.

Personal Staff.

Military Secretary.
Persian Interpreter.
Three Aides-de-Camp.

GENERAL AND DEPARTMENTAL STAFF AT THE HEAD-QUARTERS OF THE ARMY IN INDIA.

Adjutant-General in India.
Deputy Adjutant-General in India.
Assistant Adjutant-General.
Assistant Adjutant-General—additional (temporary).
Assistant Adjutant-General for Musketry.
Deputy Assistant Adjutant-General.
Assistant Adjutant-General (or Deputy Assistant Adjutant-General) for Royal Engineers.
Inspector-General of Cavalry in India.
Inspector-General of Artillery in India.
Assistant Adjutant-General, Royal Artillery.
Brigade-Major to Inspector-General of Artillery in India.

Quartermaster-General in India.
Deputy Quartermaster-General in India.
Assistant Quartermaster-General—additional (temporary).

Deputy Assistant Quartermaster-General.
Assistant Quartermaster-General (Intelligence).
4 Deputy Assistant Quartermasters-General (Intelligence).
4 Staff Captains or Staff Lieutenants (Intelligence).

Director of Military Education in India.
Judge Advocate-General in India.
Assistant Judge Advocate-General.
Principal Medical Officer, Her Majesty's Forces in India.
Secretary to the Principal Medical Officer, Her Majesty's Forces in India.
* Principal Veterinary Officer in India.

9. COMMAND AND STAFF OF THE FORCES OF THE PUNJAB.

Lieutenant-General Commanding the Forces.

Personal Staff.

Assistant Military Secretary and Aide-de-Camp.
Aide-de-Camp.
Native Aide-de-Camp.

Staff.

Deputy Adjutant-General.
Assistant Adjutant-General.
Deputy Assistant Adjutant-General.
Deputy Assistant Adjutant-General for Musketry.
Colonel on the Staff, Royal Artillery.
Deputy Assistant Adjutant-General, Royal Artillery.
Assistant Quartermaster-General.
Deputy Assistant Quartermaster-General.
Deputy Judge Advocate-General.
Inspector of Gymnasia.†
Inspector of Army Signalling.†
Superintendent, British Army Schools.†
Principal Medical Officer.
Personal Assistant to the Principal Medical Officer.
Inspecting Veterinary Officer.

Departmental Staff.

Inspector-General of Ordnance.
Chief or Superintending Engineer, Military Works Department.
Commissary-General.

COMMAND AND STAFF OF THE FORCES OF BENGAL.

Lieutenant-General Commanding the Forces.

Personal Staff.

Assistant Military Secretary and Aide-de-Camp.
Aide-de-Camp.
Native Aide-de-Camp.

Staff.

Deputy Adjutant-General.
Assistant Adjutant-General.
Deputy Assistant Adjutant-General.
Deputy Assistant Adjutant-General for Musketry.
Colonel on the Staff, Royal Artillery.
Deputy Assistant Adjutant-General, Royal Artillery.
Assistant Quartermaster-General.
Deputy Judge Advocate-General.
Principal Medical Officer.
Personal Assistant to the Principal Medical Officer.
Inspecting Veterinary Officer (Principal Veterinary Officer in India).

Departmental Staff.

Inspector-General of Ordnance.
Chief or Superintending Engineer, Military Works Department.
Commissary-General.

COMMAND AND STAFF OF THE FORCES OF MADRAS.

Lieutenant-General Commanding the Forces.

Personal Staff.

Assistant Military Secretary and Aide-de-Camp.
Aide-de-Camp.
Native Aide-de-Camp.

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* The Principal Veterinary Officer in India will also be Inspecting Veterinary Officer of the Bengal Command.

† For the Punjab and Bengal Commands.

Staff.

Deputy Adjutant-General.
Assistant Adjutant-General.
Deputy Assistant Adjutant-General.
Deputy Assistant Adjutant-General for Musketry.
Colonel on the Staff, Royal Artillery.
Deputy Assistant Adjutant-General, Royal Artillery.
Assistant Quartermaster-General.
Deputy Judge Advocate-General.
Inspector of Gymnasia.*
Inspector of Army Signalling.*
Superintendent, British Army Schools.*
Principal Medical Officer.
Personal Assistant to the Principal Medical Officer.
Inspecting Veterinary Officer.

Departmental Staff.

Inspector-General of Ordnance.
Chief or Superintending Engineer, Military Works Department.
Commissary-General.

COMMAND AND STAFF OF THE FORCES OF BOMBAY.

Lieutenant-General Commanding the Forces.

Personal Staff.

Assistant Military Secretary and Aide-de-Camp.
Aide-de-Camp.
Native Aide-de Camp.

Staff.

Deputy Adjutant-General.
Assistant Adjutant-General.
Deputy Assistant Adjutant-General.
Deputy Assistant Adjutant-General for Musketry.
Colonel on the Staff, Royal Artillery.
Deputy Assistant Adjutant-General, Royal Artillery.
Assistant Quartermaster-General.
Deputy Judge Advocate-General.
Principal Medical Officer.
Personal Assistant to the Principal Medical Officer.
Inspecting Veterinary Officer.

Departmental Staff.

Inspector-General of Ordnance.
Chief or Superintending Engineer, Military Works Department.
Commissary-General.

APPOINTMENTS, PROMOTIONS, ETC

10. The appointments to 1st class district commands of officers of the British service will be made under existing rules, these officers being appointed by His Royal Highness the Commander-in-Chief, with the concurrence of the Secretary of State for India.

11. Appointments to 1st class district commands of officers of the Indian service, to all 2nd class district commands, and appointments of Colonels on the Staff, will be made under existing rules by the Governor-General in Council on the nomination of the Commander-in-Chief in India.

12. The Adjutant-General in India and Quartermaster-General in India will be nominated by the Commander-in-Chief in India; these nominations will be forwarded, with the approval of the Governor-General in Council, to the Secretary of State for India for confirmation, and for the concurrence in the case of an officer of the British service, of His Royal Highness the Commander-in-Chief. Officers of all four Commands will be eligible for appointment to the Staff at the Head-Quarters of the Army in India.

13. Staff appointments which are not reserved for any particular branch of the service will, as far as possible, be equally divided between the British and Indian services, and an officer serving in one Command may be appointed to the Staff in any other. All appointments that may carry the rank of substantive Colonel will be made by the Governor-General in Council on the recommendation of the Commander-in-Chief in India, and in the case of officers of the British service, with the approval of His Royal Highness the Commander-in-Chief. Other appointments to the General Staff will, as a rule, be made by the Commander-in-Chief in India on the nomination of Lieutenant-Generals Commanding, subject to the approval of the Government of India. Station and other minor Staff appointments will be made by the Commander-in-Chief in India on the nomination of Lieutenant-Generals Commanding. All regimental promotions of British Officers in Native corps will be made by the Commander-in-Chief in India on the recommendation of the Lieutenant-General to whose Command the corps permanently belongs.

14. First appointments of British officers to native regiments will be made by the Commander-in-Chief in India. The first appointment or promotion of a Native

* For the Madras and Bombay Commands.

commissioned officer will be made on the nomination of the Lieutenant-General, and be subject to the approval of the Commander-in-Chief in India and the Government of India, and will be published in the General Orders of the Government of India.

15. All appointments in the—

Medical Department of the Army,
Judge Advocate-General's Department,
Veterinary Department,
Ordnance Department,
Military Works Department,
Military Accounts Department,
Commissariat-Transport Department,
Clothing Department,
Remount Department,

will be made under existing rules, except where otherwise specified. Departmental promotions will be notified in the *Gazette of India* or *London Gazette* in accordance with existing practice.

16. The Principal Medical Officer, Her Majesty's Forces in India, and the Principal Medical Officers of the several Commands and districts, if of the Army Medical Staff, as well as the Principal Veterinary Officer in India and Inspecting Veterinary Officers, will be appointed as at present by His Royal Highness the Commander-in-Chief with the concurrence of the Secretary of State for India; officers belonging to the Indian Medical Service will be appointed by the Government of India.

FURLOUGH AND LEAVE.

17. Furlough or leave, other than privilege leave, will be granted to Lieutenant-Generals, General Officers Commanding districts, Deputy Adjutants-General of Commands, and officers at the head-quarters of the Army in India by the Commander-in-Chief. In the case of Lieutenant-Generals the approval of the Government of India is necessary. Furlough or leave to other officers will be sanctioned within the regulations by the Lieutenant-General Commanding the Forces with which the applicant is serving. The grant of furlough or leave will be notified in the General Orders of the Government of India, the General Orders of the Commander-in-Chief, or in the orders of the Command, as the case may be. Departmental officers, other than officers of the Military Accounts and Army Remount Departments, will submit their applications through the local head of the Department to the Lieutenant-General, who will grant the leave with the previous concurrence of the head of the department with the Government of India. When the furlough or leave is not provided for by regulations, the application will be referred for the orders of the Commander-in-Chief or Government of India as the case requires. In urgent cases the grant may be made in anticipation of sanction. Details of procedure for the grant of furlough and leave will be found in Appendix I of the General Orders of the Commander-in-Chief in India of this date.

PENSIONS AND RETIREMENTS.

18. Pensions and retirements of commissioned officers of the Staff Corps and Indian Army who may retire in India, will be granted by the Government of India.

DISPOSAL OF BUSINESS NOW PERFORMED BY THE MILITARY DEPARTMENTS OF THE GOVERNMENTS OF MADRAS AND BOMBAY.

19. Questions which have hitherto been referred by the Commanders-in-Chief of the Madras and Bombay Armies to the Military Departments of the Governments of those presidencies will, in future, be decided locally or referred, where necessary through the Commander-in-Chief in India, to the Government of India. Business relating to estates of deceased commissioned and warrant officers, hitherto transacted by the Military Secretaries to the Governments of Madras and Bombay, will in future be conducted by the Secretary to the Government of India, Military Department.

RELATIONS OF THE STAFF AT THE HEAD-QUARTERS OF THE ARMY IN INDIA TO LIEUTENANT-GENERALS AND ADMINISTRATIVE DEPARTMENTS UNDER THE GOVERNMENT OF INDIA.

20. The Adjutant-General in India will issue to the army in India all orders of the Commander-in-Chief relating to the *personnel*, duties, training, discipline, equipment, and general efficiency of the troops. The Quartermaster-General in India will continue to issue circulars and executive orders on matters customarily dealt with in his department. All decisions and instructions of the Government of India and of the Commander-in-Chief will be communicated to Lieutenant-Generals Commanding by the chief officer of the department concerned.

21. In all departmental matters affecting a department exclusively, which may necessitate reference to the Commander-in-Chief, the head of the department concerned will submit the matter to the Commander-in-Chief personally, or by minute paper or office note, and he will communicate the instructions received to the head of the department with the Command concerned, who will, under the orders of the Lieutenant-General, give effect to the same. Papers on which the Commander-in-Chief may have passed decisions will be communicated to the Adjutant-General, Quartermaster-General, or Principal Medical Officer to be noted. All questions involving military as apart from departmental matters should be

discussed with the Adjutant-General, Quartermaster-General, or Principal Medical Officer, as the case may be, in order that military considerations or those affecting general military policy may be fully weighed before submission to the Commander-in-Chief.

22. When the Commander-in-Chief is on tour, heads of departments will forward all papers for submission to His Excellency to the Adjutant-General, or the Quartermaster-General in India, according to the nature of the business, who will communicate the Commander-in-Chief's orders thereon to the head of the department concerned.

23. There will be a Controller of Military Accounts with each Command who will be the financial adviser of the Lieutenant-General Commanding, as well as of the Government of India in the Military Department. The Controller will not be under the orders of the Lieutenant-General as regards his departmental duties, but only in matters of Military discipline.

24. All matters of primary importance, or which affect the Army at large or more than one Command, changes in regulations, in organization, or those in which a principle is involved, will be submitted by Lieutenant-Generals to the Commander-in-Chief in India. Other matters (which will be defined in the subsidiary orders of the Commander-in-Chief) of particular application or of purely local concern, but which may require to be submitted to the Government of India, will be dealt with by Lieutenant-Generals in direct communication with the Government of India.

The procedure here indicated will be adopted in Madras and Bombay as regards original references, which do not concern individual officers, from the 1st March 1895.

25. The Deputy Adjutant-General will be the channel through which all orders of the Lieutenant-General will be issued to the forces under his command. Departmental questions affecting troops in the Command should be discussed with the Deputy Adjutant-General before submission to the Lieutenant-General Commanding. On all purely departmental matters on which local heads of departments have taken their orders direct from the Lieutenant-General, they will issue them to their departments. On questions relating to the troops and departments generally, orders will be issued through the Deputy Adjutant-General.

26. All departmental matters of purely local concern affecting the troops in the Command, that the Lieutenant-General Commanding cannot himself dispose of will, subject to the reservations in paragraph 24 above, be dealt with by the local head of the department under the orders of the Lieutenant-General, in direct communication with the head of the department with the Government of India, who will, if necessary, refer the question to the Government of India.

27. The heads of departments with the Lieutenant-General Commanding will, under regulations detailed in Special India Army Circular of this date, communicate with the heads of their departments with the Government of India, or with the Commander-in-Chief in India, as the case may require.

Officers in charge of departments of military administration with each Command, except Controllers of Military Accounts, will act in regard to their executive duties in subordination to the Lieutenant-General Commanding.

28. Subsidiary instructions relating to the changes introduced by the reorganization of the Army herein announced, are detailed in the Special India Army Circular and the General Orders of the Commander-in-Chief in India of this date.

RESERVE OF OFFICERS.

No. 985.—M. H. C. Sterndale, Gentleman, to be Second-Lieutenant in the Infantry Branch of the Indian Army Reserve.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 1001.—*Calcutta Naval Volunteers*—

Surgeon-Captain Robert Forrest Dedrickson is re-appointed Surgeon, under the provisions of clause 119, India Army Circulars of 1894.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 31, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 4092½*M.*—*The* 22*nd October* 1894.—It is hereby notified for general information that under section 6, clause (*c*) of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to establish a public ferry at Santipur over the Subarnarekha river in the district of Balasore.

C. W. Bolton,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5140*M.*—*The* 24*th October* 1894.—Whereas a notification, No. 488M., dated the 2nd February 1894, was published at page 28, Part 1B of the *Calcutta Gazette* of the 7th idem, sanctioning the extension of the provisions of Part IX of the Bengal Municipal Act, III of 1884, to the Wards Nos. II, III, IV, and V of the Kumarkhali Municipality, in the district of Nadia, and whereas the Municipal Commissioners did not take action under section 222 of the Act to bring the provisions of such Part into operation within the said wards of the Municipality within 15 days of the publication of the notification in the *Calcutta Gazette*, it has become necessary to renew the sanction then accorded. It is therefore notified for general information that, in exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Kumarkhali Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the said Part IX of the Municipal Act, as amended by Bengal Act IV of 1894, to the aforesaid wards of the Municipality, and the levy under section 86 (*f*) of fees for the cleansing of all private latrines within those wards.

C. W. Bolton,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5143*M.*—*The* 24*th October* 1894.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, and in accordance with the recommendation of the Commissioners of the Bhagalpur Municipality, made at a meeting, to extend the provisions of Part IX of the said Act to Wards IV, V and VI of the said municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the municipality.

C. W Bolton,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5148*M.*—*The 26th October* 1894.—It is hereby notified that, under section 59 of the Bengal Municipal Act III of 1884, as amended by Acts IV and VI of 1894, the Lieutenant-Governor approves the election by the Commissioners of the Roserah Municipality, in the district of Darbhanga, of Mr. C. J. Robertson to be their Chairman.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5169*M.*—*The 27th October* 1894.—In exercise of the power conferred on the Local Government by section 53, clause 3 of the Calcutta Hackney Carriage Act II of 1891, the Lieutenant-Governor is pleased to confirm the following bye-laws which have been framed by the Commissioners of the Rampur Boalia Municipality under clause I of the said section :—

1. No carriage shall receive a second class or third class license unless it be in a clean and safe condition, have sufficient room to seat four persons, and have stout axles, springs and wheels and two good lamps. Carriages of the description known as *Tom-tom* or Dog-cart shall be registered in the third class, and shall have one light on the right side.

2. When the carriage is drawn by a single pony or a pair of ponies, each pony must be in a fit condition and at least three years old.

3. No animal shall be deemed fit for its work, unless it is so in respect of age, muscle and condition, and equal to the work of drawing the carriage.

4. Fitness of the carriages and animals referred to in the above bye-laws shall be decided by the registering officer.

5. Every place where any hackney carriage, horse or pony is kept shall be open to the inspection of the officer of the Department at any time between sunrise and sunset.

6. The owner, driver or person in charge of a public conveyance in which any person suffering from small-pox or other infectious disease has been carried, shall immediately provide for the disinfection of the same to the satisfaction of the Commissioners.

7. No person who is suffering from small-pox or any other infectious disease shall enter a public conveyance without previously notifying to the owner or driver or person in charge of such conveyance that he is so suffering.

Notwithstanding anything contained in any Act relating to the public conveyance for the time being in force, no owner, driver, or person in charge of a public conveyance shall be bound to carry any person suffering as aforesaid in such conveyance unless the demand made by him for sufficient compensation for the loss and expense he must incur in disinfecting such conveyance is first of all settled.

8. Under section 54 of the Calcutta Hackney Carriage Act of 1891, whoever infringes any of these bye-laws shall be liable to a fine not exceeding Rs. 20.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5181*M.*—*The 30th October* 1894.—It is hereby notified that under section 17 of the Bengal Municipal Act III of 1884, as amended by Acts IV and VI of 1894, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Jhalda Municipality, in the district of Manbhum :—

Babu Kedar Krishna Banerjee.	Babu Bichuk Lal.
„ Ramtarak Ghosh.	„ Puran Marwari.
„ Kali Prasad Kundu.	„ Behari Lal Chowdhury.
„ Jogendra Dutta.	„ Kali Charan Chakravarti.

Babu Banwari Lal Hazra.

C. W. BOLTON,
Offg. Secy. to the Govt of Bengal.

NOTIFICATION.

No. 5183*M.*—*The 30th October* 1894.—It is hereby notified that under section 23 of the Bengal Municipal Act III of 1894, as amended by Acts IV and VI of 1894, the Lieutenant-Governor is pleased to appoint Babu Kedar Krishna Banerjea to be the Chairman of the Jhalda Municipality in the district of Manbhum.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5145*M.*—*The 26th October* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for a public recreation ground, it is hereby declared that for the above purpose pieces of land Nos. 129-4, 129-5, and 129-6, Machooa

Bazar Road, in the town of Calcutta, district 24-Parganas, measuring more or less 3 bighas 10 cottahs and 3 square feet, are required. The boundaries of the land are as follows :—

Plot marked E-1 on plan.—On the North No. 129-3, Machooa Bazar Street; on the South a new road; on the East partly a new public road and partly No. 129-3, Machooa Bazar Road; on the West Machooa Bazar Bye-Lane.

Plot marked F.—On the North, South, and East new public roads; on the West Machooa Bazar Bye-Lane.

Plot marked G on plan.—On the North, South and East new public roads, and on the West Machooa Bazar Bye-Lane.

Plot marked H on plan.—On the North and East new public roads; on the South Machooa Bazar Road; on the West Machooa Bazar Bye-Lane.

A plan and specification of the land to be acquired are filed in the office of the Municipal Commissioners of Calcutta for public inspection.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5151*Med.*—*The* 27*th October* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Monghyr District Board for a public purpose, viz., for constructing a dispensary building at Jamalpur in the village of Jamalpur, pargana Pharkia, zilla Monghyr, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 15 cottahs and 11 dhoors of standard measurement, is required. The land is bounded on the East by the jote of Chandiprosad, on the South by that of Chabila Dhanook and Chandi Prosad, on the West by Jagir Birj Mohan, and on the North by the District Board road Gogri to Bhatkar.

A plan has been made of the plot in question, and it may be inspected by any one concerned at the Monghyr Collectorate Office.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5176*M.*—*The* 30*th October* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Baidyabati Municipality for a public purpose, viz., for the construction of a road leading from Sheoraphuli to Pearapur (khas mahal) in the village of Sheoraphuli, pargana Boroe, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, sixteen cottahs and one chitak of standard measurement, is required. The land is bounded on the North by a part of Pearapur road, mal lands of Srimati Patitbabani Dassi, Ekadashi Jele, Adyata Das, lakhraj lands in jote of Kobul Jele and the khas mahal lands of Raghu Nath Jele; on the East by Seoraphuli Municipal road; on the South by lakhraj lands of Sasi Bhusan Mukerjee and others and jote lakhraj of Kobul Jele, mal lands of Adyata Das, Ekadashi Jele, and Srimati Patitbabani Dassi and Khetter Das which are not to be acquired; on the West by jote of Nafar Majee.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. BOLTON,
Under-Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 31, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the shares of the debtors in the undermentioned estates paying Government revenue over Rs. 500 will be sold in the Court of the Certificate Officer of Patna on the 10th November 1894, in execution of the certificate filed for recovery of public demands under Act VII :—

Number of certificate.	Names of the debtors whose interest will be sold.	Extent of the shares to be sold.	Names of mahal and pargana.	Sadar jama of the mahal.	Tauzi number.	Description of the demand.	Remarks.
1	2	3	4	5	6	7	
164 of 1894-95	Ghah Habibul Rahman *alias* Shah Mobark Hussain.	5 dams ..	Madhopur, pargana Pilliteh	Rs. A. P. 957 12 3	106	Rs. A. P. 33 2 3	With costs.
178 ,,	Wali Ul Huq, heir of Mussamat Sharfan.	5 ,, ...	Gokhulpur, pargana Pilliteh	745 11 2	68	23 10 9	Ditto.
200 ,,	Mussamat Ekbalun-nissa ...	1 dam ...	Jiar, pargana Bihar ...	2,347 12 0	247	18 4 10	Ditto.
221 ,,	Dooli Chund and Dirgopal Lall.	2 dams ...	Nandan, pargana Telhada...	2,626 10 6	332	6 3 1	Ditto.
228 ,,	Syed Mohamed Yasin, Mussamat Sultan-un-nissa and Syed Shah Mohamed Sajjad.	10 ,, ... (share of each judgmen debtor).	Sarandi, pargana Telhada...	661 3 4	390	100 5 9	Ditto.
9 ,,	Lalla Pershad himself, and guardian of Narain Pershad and Shew Nandan Pershad, minors.	5 dams ...	Poona Motaliqe Lat, Poona Chariari.	641 1 1	69	51 0 2	

Bankipore, the 23rd October 1894. (716—1) BRIJ BANSI SAHAY, Certificate Officer.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the said arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Ward have been excluded :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Jorgowlia, pargana Mehsi	3,201 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 6	.....	2,535 15 9	Arrears due on account of tauzi fraud.
409	Persowntikheim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	
462	Ram Shanker, pargana Mehsi.	1,462 10 6	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	570 2 6	.....	696 6 9	Ditto.
613	Mehsi, pargana Mehsi	765 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Mooni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	...	187 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the office of the Collector of that district on the 29th November 1894, equivalent to 16th Aghan 1302 Fusli, Thursday, at after 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—The shares of Raja Deonandan Singh of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari under Court of Wards, have been excluded.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Jorgowlia, pargana Mehsi.	3,201 1 1	Nil	6as. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 6	.....	2,535 15 9	Arrears due account of tauzi fraud.
409	Pursowni Kheim, pargana Mehsi.	3,195 11 9	Nil ..	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deonandan singh, Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Ram Sanker, pargana Mehsi,	1,462 10 6	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	Rs. A. P. 570 2 6	.....	696 6 9	Ditto.
613	Mehsi, pargana Mehsi	765 8 9	Nil ..	Whole estate except the shares of Sheohur Raja Deonandan Singh and Raja Gopal Saran Narain Singh, Tikari, under Court of Wards.	Mooni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	187 4 6	Ditto.

Champaran Collectorate, Motihari, the 17th October 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 (read with Act VII (B.C.) of 1868), that the undermentioned tenures in the directly-managed estate of pargana Chabiskud, taluk Krishna Chandra in the district of Puri, will be put up for sale at the Office of the Collector of that district on the 6th November 1894, at 12 A.M., for arrears of revenue and other demands, which by law are realisable as arrears of land revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of tenure, mahal and pargana.	Sadar jama of whole tenure.	Whether the whole tenure is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share	If the whole tenure is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
50	Mauza Jagadal, Padhani, in the directly managed estate of taluk Krishna Chandra, pargana Chabiskud.	Rs A P. Rent 1,117 15 6½ Cesses 90 12 9 Total 1,208 12 3½	The whole	.....	Bidyadhar Saha, Rathi Palai, Bidyadhar Palai, Arat Dasu, Avi Palai, Uchhab Padhan, Fagu Padhan, Uchhab Padhan, and Somnath Dasu.	Rs. A. P.	Rs. A. P. Rent 191 7 7½ Cesses 95 13 9 Total 287 4 4½ for 1301 Umli.	Rs. A. P. .....

Puri, the 6th September 1894. H. R. H. COXE, Offg. Collector.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated in the district of Muzaffarpur, will be put up to sale at 10 o'clock on the 1st November 1894 at the Muzaffarpur Collectorate.

The purchasers of the several plots of land will be subject to the following conditions:—

Conditions.

1st.—The amount of bid should not be less than the price shown against each lot. The lots will be sold to the highest bidders with or subject to an annual revenue shown against each lot.

2nd.—One-fourth of the amount of bid must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled (the sum deposited being forfeited to Government), and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

3rd.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale:—

Name of district.	Pargana and estate.	Number of mile.	Number and area of each plot.		Boundary of each sale lot.	Total area of each sale lot in local bighas.	Price of each sale lot.	Annual revenue of each sale lot.
			Number.	Area in local bighas				
1	2	3	4	5	6	7	8	9
				B. K. D.		B. K. D.	Rs. A. P.	Rs. A. P.
Muzaffarpur.	Bela Chapra, chakla nai pargana Bisara.	3 & 4	5	1 5 1	On the north and south by zamindari land in Belachhapra lakhiraj, and on the east and west by land along Dalsingh sarai road in mauza Kanbauli, tauzi No. 6001.	1 16 7	183 9 3	0 14 7
			6	0 1 6				
			7	0 7 4				
			8	0 2 16				
	Ditto, ditto ...	4	11	2 9 2	On the north and south by zamindari lands in Belachhapra, tauzi No. 12390, and on the west by road lands of estate 6001, and on the east by road lands in mauza Dhiran Chhapra.	4 7 8	393 4 9	2 3 0
			12	1 19 6				
	Dhiran, Chhapra, Chakla nai pargana Bisarah.	4	13	0 3 0	On the north by road land in mauza Rohoea Apoochh, on the west by road-land in Bela Chapra, on the south by zamindari land in mauza Dhiran Chhapra, and on the east by roadland in estate No. 6394.	3 1 6	275 13 7	1 8 6
			14	0 4 4				
			15	0 1 18				
			16	0 2 9				
			17	0 0 18				
			18	0 1 15				
			19	0 6 9				
			20	0 10 5				
			21	0 10 1				
			26	0 9 11				
			27	0 9 6				
	Raghunathpur, Jagdis, Chakla nai pargana Bisarah.	4 & 5	39	1 11 9	On north and south by zamindari land of mauza Raghunathpur, on the west by roadland in estate No. 6401, and on the east by road land of Rohoea Rajaram.	9 8 7	675 14 8	2 1 3
			40	1 0 10				
			41	3 16 2				
			42	3 0 6				
	Rohoea Raja Ram, Chakla nai pargana Bisarah.	5 & 6	43	0 10 17	On the north and south by zamindari lands and mauza Rohoea Rajaram, on the west by road lands of mauza Raghunathpur, and on the east by roadland in mauza Bishunpure Pirtam *alias* Pahladpure, tauzi No. 10885.	13 13 5	947 4 3	4 11 8
			44	0 8 0				
			45	0 16 7				
			46	0 6 7				
			47	0 4 11				
			48	0 5 13				
			49	1 18 1				
			50	1 8 14				
			51	0 4 4				
			52	0 13 16				
			53	0 10 13				
			54	0 14 10				
			55	1 1 12				
			56	0 8 12				
			57	0 7 17				
			58	0 4 14				
			59	0 6 17				
			60	0 0 5				
			61	1 18 7				
			62	0 17 6				
			63	0 9 2				
	Mankagazi, ch. nai pargana Bisarah.	7	72	1 1 17	On the north by zamindari land in Rohoea Megh, on the south by zamindari land in mauza Mankagazi, on the west by road land in estate No 10895, and on the east by road land in Gajsinghpure.	1 5 13	92 2 10	0 5
			73	0 3 16				
	Chhapra Roopnath, chakla nai pargana Bisarah.	7 & 8	80	1 4 19	On the north and south by zamindari land of mauza Chhapra Roopnath, on the west by road land in Rohoea Megh, tauzi No. 3914, and on the east by road land of mh. Rohoea Megh.	6 13 18	480 3 3	2 11 6
			81	1 13 17				
			82	0 3 19				
			83	0 1 16				
			84	0 7 2				
			86	1 10 2				
			87	1 12 3				
	Parsotimpur, chakla nai pargana Bisarah.	10	123	0 10 4	On the north and south by zamindari land of Parsotimpur, tauzi No. 6183, on the west by road land of mauza Bishunpure Jainarain, and on the east by road lands in estates Nos. 6182 and 6184.	1 13 4	119 5 0	0 10 9
			124	1 3 0				
	Siho, pargana Siresa ...	12	145	3 12 9	On the north and south by zamindari lands in mauza Siho, tauzi No. 7337, on the west by road and of estate No. 7347, and on the east by road land of mauza Siho.	7 17 2	382 4 8	1 9 6
			146	4 4 13				
	Ditto ...	12 & 13	147	0 9 5	On the north and south by zamindari lands of mauza Siho, on the west by road land of mauza Siho, and on the east by road land of mauza Murauha.	3 11 14	128 13 5	0 10 8
			149	1 18 14				
			150	0 2 15				
			151	0 10 1				
			152	0 14 1				
	Muradpur, Bangra, pargana Siresa.	23 & 24	255	1 4 18	On the north and south by zamindari land in mauza Muradpure Bangra, tauzi No. 7322, on the west by road land in mauza Behauddinpure, and on the east by land, on both sides of Dalsingh Sarai road, in the district of Darbhanga.	16 3 13	1,161 1 7	6 9 3
			256	1 18 2				
			259	4 6 16				
			260	3 17 4				
			261	3 8 7				
			262	3 8 6				

Muzaffarpur, the 28th September 1894.

J. H. LEA, Offg Collector.

District Charitable Society.

Abstract of Cash Accounts of the Central Office for the month September of 1894.

Budget for 1894.	Receipts.	September 1894.	From 1st January to September 1894.	Budget for 1894.	Payments.	September 1894.	From 1st January to 30th September 1894.
Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
	Subscriptions—						
14,400 0 0	From Government	1,200 0 0	10,800 0 0	11,531 1 4	District Committees, monthly grant ...	950 1 0	8,690 14 4
...	,, Calcutta Municipality	... ..	200 0 0	21,140 14 0	{ Native Committee, monthly grant ..	1,503 8 8	14,380 12 0
12,475 15 3	,, the public	140 0 0	10,899 15 3		{ Ditto, refund of deposit...	207 8 0	1,508 0 9
11,800 0 0	Donations and new subscriptions ...	80 0 0	8,572 10 3	3,900 0 0	{ Commissioner of Police, for casual relief and rations.	465 0 0	2,722 15 0
					{ Ditto ditto, for establishment	75 0 0	675 0 0
	Allowances towards cost of establishment—			.....	Booking Clerk, E. I. R., Howrah, for Railway passes.	155 0 0	805 0 0
3,000 0 0	From Government	250 0 0	2,250 0 0	3,504 0 0	Pensions paid through Central Office ...	311 0 0	2,639 0 0
600 0 0	,, Mutiny Relief Fund	50 0 0	450 0 0	600 0 0	Schooling-fees, ditto ...	30 0 0	270 0 0
800 0 0	{ Alms House proceeds	.....	91 5 2	3,980 0 0	Alms House:—Establishment	395 0 0	2,865 0 0
	,, ,, Bakery	54 5 0	363 13 6	11,688 0 0	Dieting	982 11 0	7,641 4 6
1,180 0 0	Interest on Invested Funds	.....	807 8 0	.....	Bakery	102 10 5	1,139 9 5
92,418 9 1	,, on Trust Funds	.....	25,067 10 9	1,500 0 0	{ Contingencies	170 4 3	1,373 5 3
.....	Legacies (nett)	.....	1,249 10 9		Boots and shoes ...	... ..	106 10 0
5 0 0	Miscellaneous accounts	0 6 3	5 0 6	794 8 0	Clothing and bedding ..	... ..	766 0 6
5,688 0 0	Mutiny Relief Fund for pensions ...	408 0 0	6,727 4 0	1,377 4 0	Municipal taxes ...	319 5 0	957 15 0
.....	Deposits	38 11 8	600 6 10	.....	Repairs	3,000 0 0	10,708 10 6
.....	Advances	5 0 0	306 3 6	.....	Leper Asylum:—Establishment	.....	186 0 0
.....	Native Committee's Deposit ...	.....	1,308 1 11	.....	Dieting, &c. (for Dec. 1893).	.....	674 10 9
.....	Refund on Special Relief Account ...	80 10 3	509 0 3				
	,, ,, casual relief	2 0 0	667 11 3	10,218 0 0	Work-shed	1,768 7 6	10,280 0 0
5,089 0 0	Workshed proceeds	183 0 0	2,164 12 1	6,654 0 0	Central Office:—Establishment ...	554 8 0	4,987 10 8
	Sale proceeds of G. P. Notes on Invested General Fund.	... ..	20,770 12 9	440 0 0	Commission on collections.	12 10 0	290 8 1
	H. R. Reily Memorial Fund	.....	1,727 0 6	300 0 0	Auditing fees	150 0 0	300 0 0
	Government grant for Alms House repairs.	.....	6,000 12 6	540 0 0	Rent	45 0 0	405 0 0
				1,080 0 0	Contingencies	89 10 0	1,324 0 0
				1,050 0 0	Printing and advertising	76 11 6	1,234 4 0
				850 0 0	{ Interest on overdraft	6 5 6	248 6 5
					{ Bank's commission	.....	95 12 2
				5 0 0	Law charges	.....	5 0 0
				5,688 0 0	Mutiny Relief Fund, pensions	408 0 0	6,727 4 0
				.....	Deposits	139 4 4	697 8 4
				.....	Advances	41 0 0	408 14 0
				.....	Special Relief (on Casual Relief Orders)	41 8 0	471 9 0
							1,070 12 9
.....	Total ...	2,510 1 3	1,01,628 11 9	.....	Total ...	11,899 12 10	87,366 8 5

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	1,01,628 11 9	Payments as above	87,366 8 5
Overdraft in Bank of Bengal on the 30th September 1894 Rs 6,054-10-7 *less* Rs. 513-10-0, cash balance on that date	5,541 0 7	Overdraft in Bank of Bengal on 31st December 1893, Rs. 20,104-12-6, *less* Rs. 301-8-7, cash balance on that date	19,803 3 11
Total ...	1,07,169 12 4	Total ...	1,07,169 12 4

CALCUTTA,
The 24th October 1894.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Statement of the Affairs of the Bank of Bengal for the week ending 23rd October 1894.

LIABILITIES.

	Rs.	A. P.
Capital paid up	2,00,0 .000	0 0
Reserve Fund	61 0 000	0 0
Public Deposits at Head Office ... .. Rs. 87,66,831 4 6		
Ditto ditto at Branches ,, 94,46.748 3 6	1,82,13,579	8 0
Other Deposits at Head Office and Branches	4,90,06,253	1 10
Bank Post Bills, &c.	3,90,698	11 3
Sundries	24,31,500	13 2
Rupees ...	9,61,42,032	2 3

ASSETS.

	Rs.	A. P.
Government securities	92,65,919	0 0
Other authorised investments	78,05,526	0 0
Loans on Government and other authorised securities	75,09,467	0 11
Accounts of credit on ditto ditto	1,09,89,262	13 2
Bills discounted and purchased	2,04,20,769	4 7
Balances with other Banks	3,61,865	7 10
Bullion	1,069	10 4
Dead Stock	12,90,258	9 1
Stamps	9,842	7 8
Sundries	14,49,306	6 5
	5,91,03,286	12 0
Cash & Currency Notes at Head Office ... Rs. 1,87,14,047 5 2		
Cash & Currency Notes at Branches ... ... ,, 1,83,24,698 1 1	3,70,38,745	6 3
Rupees	9,61,42,032	2 3

BANK OF BENGAL
Calcutta, the 25th October 1894.

F. T. LEWIS, Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 52·8.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

(718—1)

No. 41.

SEALED tenders for the supply to the Madras Commissariat of country-manufactured matured rum at the stations and in the quantity noted in the memorandum at foot will be received by the Commissariat Storekeeper-General at Madras, up to 12 noon on the 11th December 1894, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 10th December 1894. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of Rum."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted below, and the rate an average for the whole period. Government shall have the power to accept a tender in whole or in part, or to reject a tender without assigning any cause for so doing; but, in the event of the tender being accepted in part only, and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government promissory notes or Bank of Bengal or Madras or Treasury receipt* for Rs. 1,285 Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

Memorandum of stations and quantities referred to in paragraph 1.

Station.	Estimated quantities.	Remarks.
1	2	3
Madras Commissariat Storekeeper-General.	32,143 Imperial gallons of country manufactured and matured rum at 5° over-proof, being the equivalent of 45,000 Imperial gallons at 25° under-proof.	Delivery to commence from the date of acceptance and to be completed by 28th February 1895.

B. GOMPERTZ, Lieut.-Col., Asst. Comy.-Genl.,
Commissariat Storekeper-General.

Commissariat Storekeeper-General's Office, Madras, 12th October 1894.

No. 42.

SEALED tenders for the supply to the Madras Commissariat of country-manufactured cotton cloth for barrack and hospital mattresses and pillow-cases for one year, from 1st April 1895 to 31st March 1896, at the stations and in the quantities noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras, up to 12 noon on the 21st November 1894, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General's Office at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper General at Madras up to 4 o'clock P.M. on the 20th November 1894. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country manufactured cotton cloth."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted above and the rate an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part or to reject a tender without assigning any cause for so doing, but in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government promissory notes or Bank of Madras or Bengal or Treasury receipt* for an amount equal to 2 per cent. of the value at the tendered rate of one year's supply of the quantity tendered for, but the earnest-money of any one tender need not exceed Rs. 695. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. A sample of the cloth to be supplied can be inspected at, or had for inspection on application from, the Commissariat Storekeeper-General at Madras.

Station.	Estimated quantities—		
	For barrack and hospital mattresses, 59" wide, in lengths of 28½ yards each.	For barrack and hospital pillow-cases, large, 30" wide, in lengths of 31 yards each.	For hospital pillow-cases, small, 26" wide, in lengths of 29½ yards each.
1	2	3	
Schedule No. 4.	Yds.	Yds.	Yds.
Madras Commissariat Storekeeper-General	62,500	11,200	1,100

B. GOMPERTZ, Lieut.-Col., Asst. Comy.-Genl., Commissariat Storekeeper-General.

Commissariat Storekeeper-General's Office, 12th October 1894.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2 10 per cubic foot.
22 „ „ 2 12 „
23 „ „ 2 14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs 2-8 per c. ft.
Under 12 and over 7 „ 2 4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8, „ „ „ „ 8-8.
¼ „ „ „ 4, „ „ „ „ 4 8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the interior alkaloids Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs* 2, *ans* 8; per eight-ounce tin, *Rs* 5; per pound tin, *Rs* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four ounce tin, *Rs.* 3; per eight ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

THE public are hereby informed that the Kartik Baruni Fair, which is held every year on the banks of the Dhaleswari river, near Munshganj in the district of Dacca, will commence on the 25th November 1894 A D, corresponding with 11th Agrahayan 1301 (B.S.), and continue up to 5th January 1895. Tradesmen, dealers and others may buy and sell during these six weeks.

C. J. S. FAULDER, Chairman.

Dacca District Board's Office, the 17th September 1894

Notice

THE Public are hereby informed that the general power-of-attorney, dated the 27th Baisak 1298 (B.S.), granted by us in favour of Babu Guno Madhab Roy, son of Harunsankar Roy, deceased, of Bairampur in the district of Jessore, has been revoked from the 10th Ashar 1301 (B.S.), corresponding with the 23rd June 1894.

MANMATHA NATH MITRA.
NARENDRA NATH MITRA.

(711—3)

Partially destroyed notes.

THE Government Promissory Note No 039131 of the four per cent. of 1854-55 for Rs 500, standing in the name of Ghunesham Mitter, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

GHUNESHAM MITTER, Ula, P. O Nadia.

(712—3)

BABU DEBENDRO CHANDRO MULLICK, B L., intends to be enrolled as a Vakeel of the High Court, Calcutta (713—4)

WANTED a qualified Sub-Overseer for the District Board of Birbhum on a monthly salary of Rs. 30 rising to Rs 45 by biennial increment of Rs 3, and horse allowance of Rs. 15 per month.

Applications, with copies of testimonials, will be received up to the 7th November 1894.

The applicants should state their age.

C. G. MUSTAPHI.
Vice-Chairman, District Board, Birbhum.

(706—2)

Notice.

WANTED four temporary Surveyors on a consolidated pay of Rs. 40 a month, and a temporary Overseer at Rs. 60 a month as pay and Rs 15 as horse allowance. Applications, with copies of testimonials, will be received by the undersigned up to the first week of November next None need apply for Surveyors' posts who has not passed as Upper Subordinate from the Sibpur Engineering College, or passed in the first division from a survey school; and for the Overseer's post none need apply who is not qualified under rule 2(2), Part IX of the Bengal Local Self-Government Act III (B.C.) of 1885, with sufficient experience in road and bridge works.

A. K. MUKERJEE, District Engineer,
Dinajpur.

The 17th October 1894. (708—2)

Wanted.

NATIVE Surveyors and Ameens on Rs. 40 and 35 respectively per mensem for 7 months for the survey of Tea lands in the Western Duars, district Jalpaiguri. Applications will be received by the undersigned up to 7th of November 1894.

The Native Surveyors must be qualified to survey with theodolite, plane-table and prismatic compass. They must be able to plot neatly and to calculate areas both in acres and bighas.

The Ameens will be required to survey with plane-table and prismatic compass. They must also be able to plot maps and calculate areas as above.

R. H. RENNY, Deputy Commissioner, Jalpaiguri.

Deputy Commr's Office, Jalpaiguri, the 18th October 1894.

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly destroyed.

Register number.	Number of note.	Value. Rs.	Name of claimant.
W29 of 94-95	X/0 80417 to X/0 80429	100 each	Babu Bharosi Ram, care of Munshi M. Hossain, Excise Sub-Inspector, Jalpaiguri
	X/0 60354	100	

A. H. ANTHONY, Asst Comptr.-Genl., in charge Paper Currency.

Paper Currency Dept., the 24th October 1894.

Notice.

WANTED for the Commissioner's Office, Rajshahi Division, six clerks, two on Rs. 20 each, two on Rs 25 each, one on Rs 30, and one on Rs 40 per month, and two apprentices on Rs. 10 each as subsistence allowance.

None need apply who has not passed at least the F. A. Examination of the Calcutta University, and who does not write a good and fast hand.

Applications will be received by the undersigned at Darjeeling up to 8th November 1894.

HARI MOHON CHANDRA,
Personal Assistant to the Commissioner.

Darjeeling, the 22nd October 1894.

Notice.

APPLICATIONS from Bihari candidates are invited for the post of Sub-Inspector of Schools, Gaya, on a salary of Rs 50 per mensem, and will be received up to 3rd November 1894. None need apply who has not passed the F. A. Examination.

D. J. MACPHERSON,
Chairman, District Board Gaya.

Gaya, the 23rd October 1894.

(715—2)

Notification.

IT is hereby notified that under section 46 of the Local Self Government Act III (B C.) of 1885, the District Board of Bhagalpur have, at a Special Meeting held on the 17th October 1894, determined to levy the Road Cess in this district for the ensuing Financial year 1895-96 at the maximum rate of half anna or 6 pies in the rupee on the annual value of land.

H. F. T MAGUIRE, Chairman.

Bhagalpur, the 22nd October 1894.

Lost.

NOTICE is hereby given that 20 Preference shares in the Howrah Mills Company Limited, Nos. 3873—92, standing in the name of Reverend G. A Lefroy; 15 Preference shares, Nos. 3893—907, standing in the name of Babu Tara Prosono Roy; 20 Ordinary shares, Nos. 3701—10 and 1320—12, standing in the name of J. Binning, have been lost and the transfer of the shares has been stopped and application has been made for the issue of duplicates, and failing any notice before the 30th November next, duplicate scrips will be issued.

By order of the Board,
Per pro. Ernsthausen, Limited,
WILLIAM BLEECK, Agents.

Calcutta, 26th October 1894. (719—2)

Kinmond and Company, Limited.

PROCEEDINGS of an Extraordinary General Meeting of the Shareholders of the Company, held at its Registered Office, No. 4, Strand Road, on Wednesday, the 26th day of September 1894, at 4-30 P.M.

PRESENT:

Mr. J. S. Fraser in the Chair.
„ Shirley Tremearne
„ P. Blamey.
Mrs A. M Kinmond, Executrix to the Estate of the late W. O Kinmond.
Mr. C. T. Geddes, by his attorney Mr. C W. Foley.
„ Edward Towie, by his proxy Mr. J. S. Fraser.

The notice convening the meeting having been read—

It was proposed by Mr. Shirley Tremearne,
and seconded by Mr. P Blamey—

"That the following resolution, which was passed at the Extraordinary General Meeting of Shareholders held on 29th August, be and is hereby confirmed as a special resolution:—

'That the Company be wound up voluntarily, and that Messrs. J. S. Fraser and Edward Towie be and they are hereby appointed the Liquidators of the Company at a remuneration of Rs. 250 each with all the powers conferred by the Indian Companies Act, 1882, and that they be at liberty to give Mr. Bonerjee, on completion of the liquidation, such sum as they may think fit as remuneration for the services rendered by him to the Company.'"

Carried unanimously.

(709—1) J. S. FRASER, Chairman.

Estate C. F. Nedham.

HAVING received letter of administration to the above estate, all parties having claims against this estate will send in a notice of their claims before the 20th November 1894, after which date no claims will be entertained.

TRIPURA CHURN CHATTERJEE,
Mangaldai, Assam

(717—3)

Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on or about 1st July 1894 the following articles were found under ground by Petta Swami and Dara Ammanna while erecting a wall forming the boundary of the sites of Nittala Subbamma and Magapa Muralatshmi in the village of Magam, Amalapur taluk, Godaveri district:—

Description.	Estimated Weight.	Value. Rs A. P.
1 Gold junka	1 tola	19 0 0
„ pigoda ...	...	7 0 0
„ dudu	¼ tola	4 0 0
1 Silver ball	1¼ „	0 12 0
		30 12 0

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of the Godaveri district at Peddapur on the 8th April 1895, in view to the matter being enquired into and determined according to the provisions of the said Act.

W. J. H. LEFANU, Collector.

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	31st Oct. ...	Per P. & O str. from Bombay.
Ditto ditto ...	7th Nov. ...	Ditto.
Ditto (book-post and pattern packets).	6th „ ...	Ditto.
Mauritius, Mahe (Seychelles), Mayotte, Nossi Be and Réunion.	31st Oct. ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	7th Nov. ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	10th „ .	Ditto.
Australasian Colonies ...	3rd „ .	*Vid* Bombay and Tuticorin
Straits, China and Japan ...	6th „ ...	Per str. *Kintuny*.
Rangoon and Moulmein ...	2nd „ ..	Ditto *Landowra*.
Rangoon, Moulmein, Penang, and Singapore.	6th „ ..	Ditto *Madura*.
Akyab, Kyaukpyu, Sandoway and Rangoon	7th „ ..	Ditto *Rangoon*.
South African Ports ...	1st „ ..	Ditto *Compella*.
Ditto ditto ...	3rd „ ..	Ditto *ditto from Madras*.

N. B.—The letter box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 30th October 1894.

Unclaimed Letters held in the Calcutta General Post Office on 30th October 1894.

Allan, T. & Co.
Brown, Saville & Co.
Boky, Helweg.
Bugal, O.
Calcutta Brewery Proprietor.
Colley, & Co.
Cole, H.
Crooke, Henry.
Devereux & Co.
Dickenson, Charles & Co.
Doyle, J. (Saddler).
Ghorr, J.
Gordon, Gotch.
Griffin, A. J.
Greener, W. W. & Co.
Harrison & Co. (Chemists).
Howell, & Co.
Katz Bros.
Lyle, Mrs.
Lynton & Co.
Lundy, E. A.
Marchant, Mrs. A. V.
Michael, M. J. C.
Mitchell, W. A. & Co.
Muir & Co.
Murray, Mrs. M. J.
Nicholo, Septimus.
Nisbutt & Co.
Pandfield, A. D.
Philips, G. M
Robertson, Alex.
Roes, M. C.
Schoone, Henderson & Co.
Stevenson, Paul E.
Tennant, D. B & Co.
Thompson, A. & Co.
Thompson, Charles & Co.
Watling & Co.
Wild & Co.
Wileman, W.
Wilson, A. B. (C.E.)

Letters marked "Care of Post Office."

Ashton, Mrs. R. H.
Angel, Ada.
Augustin, S. M.
Barry, T. & Co.
Bell, J.
Best, H. S.
Brandenburg, Mons.
Brian, Miss Marie.
Brickley, W. G.
Bull, Wm.
Clifton, Percy.
David, Master F.
David, T. R.
DeBaux, W.
Devoy, P.
Dias, R. D.
Donnelly, Mrs. M.
Driscoll, A. A.
Durant, Walter.
Earle, T. S.
Eugene, H.
Fitzjones, Dr.
Ewin, Miss B.
Forsyth, Peter
Fowke, R.
Fry, H. W.
Fursetzer, Olga Madame.
George, Mr.
Giffard, Capt.
Gordon, Robert.
Gorman, J. C.
Green, Thos. H.
Grossman, Louis.
Hill, Mrs. C.
Horne, Daniel.
Hunter, Miss.
Halliday, C. E.
Johnson, Capt. T. S.
Keolty, Ernest.
King, C. H. L.
Kirk, G. A.
Lackersteen, A. S.
Lindgeon, Oscar.
Mackintosh, G. W.
Meyer, G. E.
Middleton, George.
Millord, G.
Mitchel, J.
Morley, Victor.
Munro, J.
Nickell, Charles.
Nickels, C. G.
Nicoll, J.
Norton, Mrs. F. B.
Osborne, J.
Pattman, H. A.
Paul, M.
Proskowetz, F.
Rahman, M. A.
Ray, MacCarthy.
Reding, F.
Rushton, A. J.
Sairel, J.
Schroder, R. C.
Sharp, Captain
Skuaroom, Jean.
Small, Agnew.
Smart, F. T.
Smith, Miss M. G. C.
Standley, W.
Stein, H.
Stinco, Eugenia.
Taylor, G. G. B.
Thomson, T.
Timbers, J.
Townsend, Mrs.
Usher, T. L.
Westmacott, Lewis.
Williams, H
Wilkinson, S.
Wilson, R A.
Wood, J. M.

Registered Letters.

Arnal, Antoinette.
Falkenfisk, S.
Lambert, Pierri.
Lemarois, le Comte A.
Marinburk, J.
Mitchell, G.
Pratt, W. D
Riciber, Moritz.

Unclaimed Letters held in the Barrackpore Post Office on the 29th October 1894.

Campbel, Mrs. E.
Galloway, Lt.-Col. F
Hawkins, Rev. J. W.
Hill, W. E.
Mowhood, W. E.
Oxborough, Rev. G. W.
Prosad, Surgeon-Capt. R.

JOHN OWENS,
Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 17th October 1894.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirathi.	Entrance from Ganges ...	15 0	Lower intake at head. & C.
	Thence to Nurpur ...	12 0	Dhoolpara.
	From Nurpur to Jangipur ...	20 0	Koigachi.
	,, Jangipur to Berhampore	30 0	Kotarampore.
	,, Berhampore to Katwa	17 0	Jalalpore.
	,, Katwa to Nadia ..	20 0	Choopa.
Bhyrub Jalangi.	Entrance from Ganges ..	15 0	
	Thence to Akriganj	12 0	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	14 0	Gornipore.
	Thence to Patkabari	14 0	Lalnagore.
	Patkabari to Nadia	21 0	Kalainagore.
Mathabhanga.	Entrance from Ganges ..	13 6	
	Thence to Chnypara .	5 0	Jamalpore.
	From Chnypara to Shikarpur	5 6	Dewanganj.
	,, Shikarpur to Boalia .	7 3	Molapore.
	,, Boalia to Chuadanga	10 0	Katchikatta.
	,, Chuadanga to Kishnaganj and Hanskhali .	20 0	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges .	Sahebganj ...	20-10-94	6	17·75	55·75	
	Rampur Boalia	20-10-94	12	17 92	59·92	
	Entrance of Bhagirathi ...	20-10-94	7	25·80	60·64	
	Entrance of Bhyrub-Jalangi	20-10-94	...	20 08	55·04	
	Entrance of Mathabhanga ...	20-10-94		12·48	..	
Bhagirathi	Berhampore ...	22-10-94	6	21 31	55·08	
Jalangi ...	Kishnaghur ..	19-10-94		21·42	33 31	
	Surupganj ...	20-10-94	6	25 00	29 30	
Mathabhanga.	Hanskhali ...	20-10-94	...	21·79	32·64	

M. J. NORMAN, C.E.,
Exe. Engr., Nadia Rivers Division.

Berhampore, the 22nd October 1894.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

1st.—Bay of Bengal Daily Report, giving meteorological observations taken at 28 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem

2nd.—Bengal Daily Report, containing observations taken at 48 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, i.e., from about May 15th to November 15th, or thereabouts Price Rs. 2-8per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 276 subdivisional and other stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable, in advance and of the Monthly Summary Rs. 2 per annum payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta Madras ,Bombay, and Allahabad, and comprise four series—one, for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

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The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied of subscribers when required in place of copies lost in transit:—

	For town.	For mofussil.
	Rs. A. P.	Rs. A. P.
For the Calcutta Series, per copy ...	0 8 9	0 10 3
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,, the Calcutta Series. For the year	7 2 6	8 6 3
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Persons desiring to subscribe for or purchase the Report should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
,, Curator of Government Books, North-Western Provinces and Oudh.
,, Superintendent of Government Printing, Bengal.

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	One page	Half page.	Quarter page.
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,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 1x0	,, 80

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	Rs. A. P.	Rs. A. P.
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Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narainguage), Volumes I and II. Price Rs. 20 for 1893-94. Published at the Calcutta Custom House. Previous years' volumes can also be obtained at the same price.

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except for Government offices or offices under the control of Government Officers are strictly cash, and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK & Co., Government Place, Calcutta.

Notice.

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Full page, per issue	...	...	Rs. 20
Half ,,	...	...	10

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Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

LEGISLATIVE DEPARTMENT.

[These publications may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, MERCHANT SHIPPING DIGEST AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

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REVISED EDITION.

Super royal 8vo, cloth lettered.

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Acts X of 1841 and XI of 1850 (Registration of ships), as modified up to 1st December, 1892. 7*a.* (1*a.*)

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Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No. J. A. S. B., 1868) ...	2	0
Catalogue of Mammals and Birds of Burma, by E. Blyth (Extra No., J A. S. B, 1875)	4	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B, 1882)	4	0
5. Anis-ul-Musharrahin	3	0
6. Catalogue of Fossil Vertebrata	3	0
7. Catalogue of the Library of the Asiatic Society, Bengal	3	8
8. Istilháat-us-súfiyah, edited by Dr. A. Sprenger, 8vo. ..	1	0
9. Ináyah, a Commentary on the Hidáyah, Vols II and IV @ 16/ each	32	0
10. Jawámi-ul-'ilm ir-riyázi 168 pages with 17 plates, 4to., Part I	2	0
11. Khizánat-ul-'ilm	4	0
12. Mahábhárata, Vols. III and IV @ 20/ each ...	40	0
13. Modern Vernacular Literature of Hindustan by G. A. Grierson. Extra No., J. A. S. B., 1888) ...	4	0
14. Moore and Hewitson's Descriptions of New Indian Lepidoptera, Parts I—III, with 8 coloured plates, 4to. @ 6/ each	18	0
15. Sharaya-ool-Islám	4	0
16. Tibetan Dictionary by Csoma de Körös	10	0
17. Ditto Grammar ,, ,, ..	8	0
18 Vuttodaya, edited by Lt.-Col. G. E. Fryer ..	2	0
Notices of Sanskrit Manuscripts, fasc. I—XXV @ 1/ each	25	0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payab to the "Treasurer, Asiatic Society" only.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 31, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 200.

[First Publication.]

AUSTRALIA—Wide Bay Bar.

Alterations in direction of North Channel.

The Port-Master, Brisbane, has given notice (No. 15 of 1894) that the square beacons on Hook Point, which led through the North Channel, must now be kept open to the northward twice their own width.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 23rd October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 198.

[Second Publication.]

CAUTION.

Intended publication of a Weekly Summary of Notices to Mariners, by the Board of Trade.

The following Notice to Mariners (No. 375 of 1894), issued by the Board of Trade, is republished for general information :—

A Weekly Summary of Notices to Mariners, containing all the Notices received at the Board of Trade subsequently to the date of publication of the latest Monthly Summary respecting any alterations in Lights, Buoys or Beacons, any newly discovered danger, or any alterations in or additions to the Admiralty charts, will be published by the Board of Trade, on or about the 7th, 14th, 21st, and 28th, of each month.

A Monthly Summary containing all the Notices received at the Board of Trade during the preceding eight months is also published on the first of each month.

Copies of these Summaries are supplied at all the Mercantile Marine Offices in the United Kingdom to Masters of "Foreign-going ships," and at all the Custom Houses, to Masters of "Home Trade" and Coasting Vessels, free of charge.

Copies of the Monthly Summary are also sent to the Government Shipping Offices at each Colonial and Indian Port, and to the British Consulate at each Foreign Port, for the inspection of Mariners who may not be in possession of the latest Summary.

In addition to the above, all the "Notices to Mariners," immediately they are published, are posted at all the Mercantile Marine Offices and Custom Houses in the United Kingdom for the inspection of Mariners and others interested.

If the information contained in these Notices is not made use of by Masters, Owners and Agents of ships, the responsibility rests with the parties who neglect to make use of the information gratuitously offered and abundantly circulated.

H. B. Hooper, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 16th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 194.

[Second Publication.]

CHINA SEA—PHILIPPINE ISLANDS.

(1) *Flashing light on Guimaras island.*

THE British Admiralty has given Notice (No. 505 of 1894) that on 1st October 1894 a light will be exhibited from a light-house recently erected on the south-west extreme of Guimaras island, southern approach to Ilo Ilo:—

Guimaras light is a *group flashing* light, elevated 111 feet above the sea, showing *three white flashes* in quick succession, followed by a *red flash* every fifteen seconds, between the bearings S. 9° W. through south, east, and north and N. 26° W., visible in clear weather from a distance of 16 miles.

The apparatus is catadioptric of the fourth order.

The light-house, 58 feet high, is of iron, cylindrical in shape and painted white and grey.

Approximate position on Admiralty Chart, No. 2578, lat. 10° 28′ 20″ N., long. 122° 28′ W.

(2) *Cabezas shoal off the south point of Luzon.*

Also, that a rocky shoal upon which a least depth of 6 feet was found, lies off the south extreme of Luzon, one-third of a mile N. 20° W. from Kalantes bank. The shoal is circular in shape, and about one-third of a mile in diameter.

Approximate position on Admiralty Chart No. 2577, lat. 12° 30′ 45″ N., long. 124° 3′ 50″ E.

(*Variation* 1° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONOCHY,
CALCUTTA, *the* 20*th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 195.

[Second Pulication.]

NEW ZEALAND—HAURAKI GULF.

Beacon on reef in approach to Mahurangi harbour.

THE British Admiralty has given notice (No. 507 of 1894) that a beacon has been placed on the reef off the mouth of Puhoi river, approach to Mahurangi harbour.

This beacon (named Brazier beacon) consists of an iron perch 12 feet high, surmounted by a black cage, and stands on the eastern part of the reef, with the south extreme of Horora island bearing N. 28° E., distant 1$\frac{3}{10}$ miles.

Approximate position: lat. 36° 32′ 25″ S., long. 174° 44′ 55″ E.

(*Variation* 14° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONOCHY,
CALCUTTA, *the* 20*th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 196.

[Second Publication.]

KOREA, WEST COAST—YELLOW SEA.

Wreck in the approach to Seoul.

THE British Admiralty has given notice (No. 510 of 1894) that information has been received from Commander F. R. Pelly, H. M. S. *Porpoise*, dated 5th August 1894, that the wreck of the steamship *Kowshing* lies in the approach to Seoul, in a position dangerous to navigation.

The wreck shows two masts 30 feet above high water and lies with the following bearings:—South-east extreme of Shopaiul island, N. 71° E., and the western extreme of the same island North.

Approximate position: lat. 37° 0′ 45″ N., long. 125° 58′ 45″ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONOCHY,
CALCUTTA, *the* 20*th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 197.

[Second Publicat on.]

CHINA SEA—FORMOSA—PESCADORES ISLANDS.

Lights at South Cape (Nan sha) and Fisher island (Litsitah) temporarily discontinued.

WITH reference to Notice to Mariners No. 170, dated 10th September 1894, issued by this office, the British Admiralty has given further notice (No. 511 of 1894) regarding the discontinuance of the lights at South Cape and Fisher island:—

(1) The light on South Cape (Nan sha), Formosa island, has been temporarily discontinued.

Approximate position: lat. 21 55′ 0″ N., long. 120 50′ 40″ E.

2. The light on Litsitah point, the south-west extreme of Fisher island, Pescadores group, has been temporarily discontinued.

Approximate position: lat. 23 32′ 50″ N., long. 119° 28′ 5″ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 20th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 198.

[Second Publication.]

EASTERN ARCHIPELAGO—BORNEO, SOUTH AND EAST COAST.

Regarding the buoys at the entrance to Barito river and strait of Laoet.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 24, dated Batavia, the 17th September 1894, is republished for general information.

Notice is hereby given that—

1. The *white buoy* at the entrance to *Barito river* will be painted black.
2. A *small conical black buoy* will be moored in the fairway between *Soewangi* and *Tampakan* islands (*Strait of Laoet*) in 18 feet at low water spring tides on the following bearings:—

N. E. extreme of *Soewangi* island	...	South.
S. extreme of *Boeroeng* island	...	W. ¾ N.

This notice affects the charts—

No. 66. Java Zee en aangr. vaarwaters, blad II	...	1894.
No. 67. Ingang van de Barito rivier	...	1892.
No. 121. Straat Mangkasar, blad II	...	1883.
No. 122. Zuidoostkust Borneo	...	1894.
No. 129. Borneo Zuidoostkust. Straat Laoet	...	1893.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department,

CALCUTTA, *the 20th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 199.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

A two-masted vessel placed as the Spit light-vessel—Rangoon river.

IN continuation of Notice to Mariners No. 192, dated the 16th instant, issued by this office, a further telegraphic communication has been received from the Port Officer, Rangoon, stating that a two-masted vessel will be placed temporarily as the Spit light-vessel.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 22nd October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 189.

[Third Publication.]

JAPAN—SIMONOSEKI STRAIT.

Shoals found near Kanabuse.

THE British Admiralty has given notice (No. 493 of 1894) that on a Japanese chart recently received the undermentioned shoals are shown and have been inserted in the Admiralty charts :—

1. A shoal of 3¾ fathoms lies 3 cables W. by S. ½ S. (S. 70° W.) from Kanabuse beacon, or approximately in lat. 33° 58′ 20″ N., long. 130° 58′ 20″ E.
2. A shoal of 4 fathoms, rock, lies 4 cables S.W. by W. ½ W. (S. 62° W.) from Kanabuse beacon, or approximately in lat. 33° 58′ 15″ N., long. 130° 58′ 15″ E.

(*Variation, 4½° Westerly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT

NOTICE TO MARINERS—No. 190.

[Third Publication.]

AUSTRALIA, EAST COAST—PORT JACKSON.

Amended sounding in East channel.

THE British Admiralty has given notice (No. 501 of 1894) that attention has been drawn to the fact, that on certain Admiralty charts of Port Jackson, a sounding of 3¼ fathoms is shown in the position, 1¼ cables S. 88° W. from the Obelisk on Green point, East channel.

The sounding in the above position should read 5¼ fathoms, and not 3¼ fathoms, as charted.

Approximate position, lat. 33° 50′ 35″ S., long. 151° 16′ 30″ E.

Variation 9° Easterly in 1894.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 191.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

Balasore Anchoring buoy relaid.

WITH reference to Notice to Mariners No. 87, dated 5th May last, issued by this office, the Port Officer, Chandbally, has given further notice, that the Balasore Anchoring buoy has been relaid in 22 feet reduced; Chandipore flagstaff bearing N. 50° W. magnetic.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 192.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river—Removal of the Elephant Spit Light Vessel.

THE Port Officer, Rangoon, has given notice that the Spit Light Vessel below Elephant Point in the Rangoon river will be removed on the 25th October 1894.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 16th October* 1894.

[REGISTERED No 29.]

No. 44 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, OCTOBER 31, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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RESOLUTION ON THE REPORT OF THE COMMITTEE FOR THE MANAGEMENT OF THE ZOOLOGICAL GARDEN, CALCUTTA, FOR THE YEAR 1893-94

REVENUE DEPARTMENT—MISCELLANEOUS No. 903T.—R.

Darjeeling, the 22nd October 1894.

RESOLUTION.

READ—

The Report of the Honorary Committee for the Management of the Zoological Garden, Calcutta, for the year 1893-94.

The total receipts of the Garden, excluding the opening balance of Rs. 5,240, amounted to Rs. 43,193, against Rs. 42,144 in the previous year, and the total expenditure increased from Rs. 41,202 in 1892-93 to Rs. 43,521 during the year under report. The increased receipts were chiefly due to the unusual influx of pilgrims into Calcutta during the year, many of whom also visited the garden. The increase in expenditure was caused by larger sums being spent on repairs of roads and buildings than in the previous year. The closing balance in favour of the Garden decreased from Rs. 5,240 to Rs. 4,912.

2. The number of visitors who were admitted to the Garden on payment of entrance fees was the highest on record since its foundation, being 162,449, against 139,173 in 1892-93, thus showing an increase of 23,276 entrances. In addition, a large number of students and children were admitted free of charge.

3. Altogether 317 additions were made to the collection (including 102 mammals, 89 birds, and 126 reptiles), of which 12 were born in the Garden, 24 were captured, and the rest were obtained either by presentation, or by purchase or exchange. Among the more important acquisitions were a large consignment of valuable animals, consisting of a pair of zebras, one jaguar, a pair of chacma baboons, five crested cranes from Africa, four common rheas, one imperial eagle, one crested screamer, and some other animals, received in exchange from Mr. Carl Hagenbeck of Hamburg; a fine pair of pumas obtained from the Zoological and Acclimatization Society of Melbourne; a Mississipi alligator and a rattle-snake, also acquired by exchange, being the first of their kinds ever seen in India; a rare carnivorous animal *Cynogale bennette* from Borneo acquired by purchase; and a fine specimen of a hunting leopard from Rajputana, presented by His Highness the Maharaja of Jeypur.

4. A series of experiments on the efficacy or otherwise of various alleged remedies for snake-bite was conducted during the year in the Joy Gobind Law Laboratory, and a report of the results was submitted to Government by the President of the Committee, Dr. D. D. Cunningham. A copy of this report has been forwarded to the Government of India for information.

Another series of experiments was undertaken in the same Laboratory at the instance of the "Hemp Drugs Commission." As the enquiry is being continued in the current year, the Committee will deal with the subject in their next report.

5. The Lieutenant-Governor notices with pleasure the liberal donation of Rs. 8,000 made by Maharaja Bahadur Sir Jotendra Mohan Tagore, K.C.S.I., for the construction of a Zoological Library and Lecture-room. This building will shortly be ready for use. The Committee observe that a hall without furniture and books will be useless for the purpose for which it has been intended, and express the hope that public-spirited and enlightened gentlemen and noblemen will come forward to provide funds for the purpose.

6. The Lieutenant-Governor tenders his thanks to the members of the Committee for their efficient management of the Garden during the year.

ORDER.—Ordered that a copy of the Resolution be forwarded to the Honorary Secretary to the Committee for information, and that it be published in the Gazette.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

PROCEDURE FOR THE RENEWAL OF EXPIRED LICENSES UNDER THE INDIAN ARMS ACT, 1878

POLICE.

Dated Darjeeling, the 27th October 1894.

RESOLUTION No. 2086J.D.

READ again—

The Circular of this Government, No. 890J, dated the 13th February 1894, to all Commissioners of Divisions, regarding the provision of facilities for the renewal of expired licenses under the Indian Arms Act.

Read also the following replies:—

Letter from the Commissioner of the Bhagalpur Division, No. 770J., dated the 14th April 1894.

Letter from the Commissioner of the Chittagong Division, No. 264M., dated the 14th April 1894.

Letter from the Commissioner of the Rajshahi Division, No. 1Jct., dated the 19th April 1894.

Letter from the Commissioner of the Presidency Division, No. 39J.G, dated the 21st April 1894.

Letter from the Commissioner of the Burdwan Division, No. 137J.G., dated the 8th May 1894.

Letter from the Commissioner of the Orissa Division, No. 344J., dated the 19th June 1894.

Letter from the Commissioner of the Patna Division, No. 359G, dated the 21st June 1894.

Letter from the Commissioner of the Chota Nagpur Division, No. 337J., dated the 19th July 1894.

Letter from the Commissioner of the Dacca Division, No. 1412J, dated the 28th July 1894.

UNDER rule 13 of the rules under the Arms Act, licenses to possess arms, &c., are granted by the Magistrate of the district, and under rule 19 the currency of a license may be renewed on payment of a second fee by the same authority. It was brought to the Lieutenant-Governor's notice that inconvenience was occasioned to the public by the delay involved under this procedure for the renewal of a license, and it was accordingly suggested to the Government of India that rule 19 of the rules under the Arms Act might be modified so as to empower Subdivisional Officers as well as the authority granting the licenses to grant renewals on the prescribed fee being paid. This proposal was, however, not accepted by the Supreme Government. Commissioners of Divisions were then invited, in the circular of this Government, No. 890J., dated the 13th February 1894, to suggest any other procedure which might appear appropriate for the removal of the difficulties complained of. They were also asked their opinion as to the best existing procedure, and the average delay in having a license renewed. From the replies received it appears that there is a general consensus of opinion in favour of allowing applications for renewals to be made by post, and that the best existing procedure is that in force in the Noakhali district, where applications for renewal are either sent by post or presented personally, together with registration envelopes stamped and ready addressed. The average delay in obtaining a renewal is said to vary from two to three days in the Birbhum district, to three months in the Tippera district.

2. The existing practice in the matter of the renewal of expired licenses appears to be as follows:—Having regard to clause 9 of the conditions under which a license in Form VIII is granted, the license-holder files before the end of the year for which it is issued an application for its renewal on a piece of four-anna stamped paper. The old license is annexed to the application. This application may be made either at the head-quarters of the district, or at a subdivision. In the latter case the Subdivisional Officer transmits it to head-quarters for orders. As a rule the renewal is accorded without objection, and the new form lately prescribed by the Government of India provides for recording a memorandum of renewal on the license. The applicant is then left to call for his license himself and take it away. If he does not call before the lapse of the old license on the 31st December, he renders himself liable to the penalties for holding an unlicensed gun.

3. It seems to the Lieutenant-Governor that the existing procedure, if intelligently and considerately worked, is not open to much objection, but as a fact there is reason to believe that there is often great delay in Magistrates' offices owing to want of method and proper supervision. Sir Charles Elliott therefore desires to prescribe general instructions for the guidance of Magistrates and police officers, which it is hoped may obviate the inconvenience now felt by the public. The following procedure is accordingly laid down in order to ensure this object:—A list of all persons holding licenses under the Arms Act within the area of the thana should be maintained at every police-station. This is prescribed under Rule 72, Chapter XVI, Volume I of the Bengal Police Code, but it is doubtful whether in all cases the rule is complied with The Inspector-General of Police will take measures to ensure that this list is kept, and will issue orders that shall make it incumbent on every officer in charge of a police-station to report to the Magistrate of the district, on or before the 1st December, whether there is any objection to the renewal of any of the licenses within his jurisdiction. As licenses are granted for one year only, and the duration of the license expires on the 31st December, the holder of a license, if he desires to renew it, must apply before the close of the year for renewal. This application he must make on stamped paper of the value of four annas either in person or by agent or through the post, and he may make it either at the police-station or to the Subdivisional Officer in whose jurisdiction he resides, or to the District Magistrate. The permission to apply at the police-station will, it is expected, prove a boon to the public. The application must be accompanied by the current license. If the papers are received by the officer in charge of the police-station or the Subdivisional Officer, he will transmit them without delay to the District Magistrate. The District Magistrate having already received the police reports, will be in a position to decide at once upon the question of renewal, and the simple forms lately prescribed by the Government of India will in all cases of renewal enable him to give effect to the orders passed in each case without any waste of time. Within a week's time the license, with the order of renewal recorded on it, should be ready for return to the holder. In cases where enquiry is found to be necessary, some delay must be unavoidable, but such cases are the exception. The holder of the renewed license will then gain possession of it either by applying for it personally or by agent at the thana, or subdivisional or sadar office wherever the application was filed, or, if he prefers, he can attach a registered and stamped envelope bearing his own address to his application, and the renewed license will then be sent to him by post from the Magistrate's office.

4. His Honour apprehends that there is no other way of insisting upon the renewal of licenses than by the institution of prosecutions. It should, therefore, be made the duty of some clerk in the Magistrate's office to report, immediately after the 1st January of each year, what licenses have not been presented for renewal. It is desirable to prosecute for neglect to apply for a renewal, not with rigor, but firmly, in order that it may be clearly understood that the provisions of the law will be enforced.

5. In conclusion the Lieutenant-Governor takes this opportunity of drawing the attention of District Magistrates to the necessity of numbering and marking guns for which a license is given. It is feared that this precaution, which is obviously necessary for purposes of identification, has been generally neglected in Bengal districts His Honour will not go so far as to insist that the gun itself should be produced and identified on every occasion when the license for it is renewed, although this may be found necessary in some localities where the misuse of gun licenses is shown to exist: but it must be laid down as an invariable rule of practice that guns should always be marked and numbered before an original license is granted for their possession, and that the number should be entered on the license when it is originally granted.

ORDER,—Ordered that copies of the above Resolution be forwarded to all Commissioners of Divisions and to the Inspector-General of Police, for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Chief Secretary to the Govt. of Bengal.

DISTRICT ROAD FUND.

No. 4963R.C.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Road Cess.

Dated Calcutta, the 22nd October 1894.

RESOLUTION.

READ—

Letter from the Accountant-General, Bengal, No. 600L.F., dated 28th September 1894, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal for the quarter ending 30th June 1894.

RESOLUTION.—The Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District Road Committees in Bengal for the 1st quarter of the year 1894-95 be published in the *Calcutta Gazette* and circulated to the officers concerned.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the *Calcutta Gazette*.

Ordered also that a copy of this Resolution, and of the abstract referred to, be forwarded to the Commissioners of the Rajshahi, Chittagong, Bhagalpur and Chota Nagpur Divisions, to the Superintending Engineers of the Northern and Western Circles, to the Inspector of Works, Eastern Circle, and to the Financial Department of this Government, for information.

By order of the Lieutenant-Governor of Bengal,

F. J. JOHNSTONE,

Secretary.

DISTRICT

Statement of Receipts and Expenditure of the several District Road

RECE

Districts.	Balance in Treasury on 1st April 1894.	Provincial Rates.				Interest on arrears of road-cess.	Public Works.			Irrigation.	Miscel		
		Cess on lands.	Cess on mines and railways.	One per cent road cess.	Total.		Road tolls.	Ferry tolls.	Total	Canal tolls.	Rent of serais and staging-bungalows.	Fees, fines and forfeitures.	Miscellaneous.
	Rs A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs	Rs	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cess Districts. Darjeeling ..	15,229 0 11	1,964 4 2	38 10 6	.....	2,000 14 8	...	.....	..	... ..	.. ...	... .	.....	.....
Hazaribagh	45,706 3 0	5,855 4 7	46 15 1	...	5 902 3 8	13 4 7	.....	..	.....	.	60 12 0	18 12 0	15 13 3
Lohardaga ...	17,443 8 4	8,307 15 6	.....	.....	8,307 15 6	... .	.....	.. .	.....	.	13 0 0	42 3 0	2 0 0
Manbhum ...	18,706 7 3	1,566 2 7	247 2 5	.. ...	1,813 5 0	15 15 11	.....	.. ...	.....	... .	548 2 3	... ..	.....
Palamau ...	33,569 7 6	2,993 9 10	4 7 3	....	2,998 1 1	10 1 11	.....	.....	...	..	70 0 0	51 3 5	75 4 7
Total ...	1,28,736 11 0	20,687 4 8	335 3 3	.....	21,022 7 11	39 6 5	.....	.....	... .	... ..	691 14 3	112 2 5	93 1 10
Non-Cess Districts. Chittagong Hill Tracts	33,634 11 2	.....	.....	.....	.....	.....	.....	61	61	..	.....	.....	500 0 0
Sonthal Parganas ...	23,066 6 6	.....	...	.....	.....	.....	... ..	.. ..	.....	. . ..	46 5 6	...	75 8 3
Singhbhum	4,266 3 3	.....	34 11 0	.....	34 11 0	.. ..	..	.....	.....	.....	2 2 0	1 0 0	5 6 9
Total ...	60,967 4 11	.....	34 11 0	.....	34 11 0	... ..	.....	61	61	. ...	48 7 6	1 0 0	580 15 0
Grand Total ...	1,89,703 15 11	.....	369 14 3	... ..	21,057 2 11	39 6 5	....	61	61	.. ...	740 5 9	113 2 5	674 0 10

EXPEN

Districts.	Refunds.			Provincial Rates.	Interest on ordinary debt	Administration.			Stationery.	Public					
	Cess.	Other receipts	Total.	Establishment and contingencies of office of collection.	Interest on temporary loan.	Establishment and contingencies of Committee's office.	Percentage cost of establishment for offices of account and control.	Total.	Stationery and printing.	Original works.	Repairs.	Establishment.	Tools and plant.	Toll and ferry establishment and contingencies.	Establishment of Divisional Superintendent of works.
	Rs	Rs.	Rs	Rs. A. P.	Rs. A. P	Rs A. P	Rs. A. P	Rs A. P	Rs. A. P	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs.	Rs.
Cess Districts. Darjeeling	...	.....	...	281 11 10	....	198 2 8	. .	198 2 8		25 7 2	2,378 14 2	19 14 11	... .	...	.....
Hazaribagh	...	.	..	167 11 11	...	196 0 8	..	196 0 8	2 12 0	328 5 11	1,805 5 4	2,035 13 10	2 12 0	...	.....
Lohardaga ...	..	.....	...	346 0 9	...	153 8 0		153 8 0	9 2 0	67 11 2	2 210 10 2	1,871 12 10	—1 0 0	...	.....
Manbhum ...	.	.....	..	357 6 9	.....	230 4 8		230 4 8	123 13 8	22 4 1	6,·80 5 11	1,803 11 8	.. ..	...	.....
Palamau ..		.. ...	..	186 12 0	....	56 4 0	.. .	56 4 0	...	1,056 1 1	418 8 6	1,226 11 0	1 6 8	..	...
Total ...	...	... ..	..	1,319 11 8	....	820 8 4		820 8 4	135 11 3	1,498 13 5	13,403 12 1	6,968 0 8	3 2 8	...	.....
Non-Cess Districts. Chittagong Hill Tracts	...	.....	...	....	.....		..	.		... .	1,421 10 8	1,404 6 8	.....	...	.....
Sonthal Parganas	...	.	...	.....	.....	300 10 6	. ..	300 10 6	13 0 0	1,596 2 0	3,130 8 8	1,627 8 0	14 9 6	...	.....
Singhbhum	...	....	...	....	..	158 2 3	... .	158 2 3	.....	462 5 0	36 8 7	699 0 0	...	...	.....
Total	...	.. ..		....	.....	458 12 9	....	458 12 9	13 0 0	2,058 7 0	4,588 11 8	3,730 14 8	14 9 6	...	.....
Grand Total ..	...	.		1,319 11 8	...	1,279 0 1	... .	1,279 0 1	148 11 3	3,557 4 5	18,092 7 9	10,648 14 8	17 11 8	..	.....

FORT WILLIAM,
The 15th September 1894.

ROAD FUND.

Committees for the Quarter ending 30th June 1894.

IPTS.

LANEOUS.		Grant from Government.	SUSPENSE ACCOUNT.		Loan from Government.	Provident Fund receipts.	Savings Bank investment withdrawals.	Total receipts.	Balance of imprest in hands of Engineers and others decreased.	Balance of uncashed cheques increased.	Total receipts, including balance.	Outlay.	Balance in Treasury on 30th June 1894.
Total.			Advance.	Deposit.									
Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
.....		1,216 4 9	2,451 11 8	.....	.....	.....	...	5,696 15 1	.....	.....	20,898 0 0	5,487 6 6	15,410 10 6
95 5 8		212 14 0	193 11 9	800 0 0	.....	28 0 0	...	7,323 7 3	15 8 0	.....	51,189 2 3	20,746 8 7	30,492 9 8
87 3 0		.....	.....	190 0 0	.....	.....	...	8,564 2 6	.....	.....	25,087 10 10	.....	25,087 10 10
548 2 3		13,000 0 0	204 4 0	.....	.....	60 0 0	...	15,641 11 3	.....	.....	34,318 2 5	9,130 13 5	14,866 13 6
196 8 0		3,616 0 0	108 12 0	646 0 0	.....	18 4 6	...	7,593 11 6	.....	445 1 7	41,808 4 7	11,971 9 3	22,376 9 2
827 1 6		18,125 3 9	2,958 7 5	1,645 0 0	.....	106 4 6	...	44,783 15 6	15 8 0	445 1 7	1,73,951 4 1	50,918 7 7	1,23,072 12 6
500 0 0		4,188 8 0	.....	.....	.....	.....	...	4,688 8 0	.....	.....	38,223 3 2	23,275 1 3	15,048 2 0
121 13 0		6,472 7 6	400 0 0	.....	.....	.....	...	7,055 5 3	.....	.....	30,121 11 9	11,849 6 10	18,272 4 11
8 8 9		.....	.....	.....	.....	57 10 6	...	100 14 3	.....	.....	4,367 1 6	2,497 1 6	1,870 0 0
630 6 6		10,660 15 6	400 0 0	.....	.....	57 10 6	...	11,844 11 6	.....	.....	72,612 0 5	37,621 9 6	35,190 6 11
1,827 9 0		28,786 3 3	3,358 7 5	1,645 0 0	.....	163 15 0	...	56,628 11 0	15 8 0	445 1 7	2,46,563 4 6	88,540 1 1	1,58,023 3 5

DITURE.

ORKS.	IRRIGATION.	MISCELLANEOUS.				Total.	Contribution to Provincial Government.	SUSPENSE ACCOUNT.		Temporary loan from Government.	Provident Fund withdrawals.	Savings Bank investment deposits.	Total expenditure.	Balance of imprest in hands of Engineers and others increased.	Balance of uncashed cheques decreased.	Total outlay.
Total.	Canal toll establishment and contingencies.	Staging-bungalow establishment and contingencies.	Staging-bungalow, petty construction and repairs.	Miscellaneous.	Provident Fund contributions.			Advance.	Deposit.							
Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2,883 4 3	...	.....	.....	.....	.....	.....	...	723 0 0	.....	...	.....	.....	4,056 2 9	...	1,401 3 3	5,457 6 0
4,172 5 1	...	27 0 0	.....	.....	9 5 4	36 5 4	...	302 15 0	585 0 0	...	.....	23 6 0	5,331 1 9	...	15,195 6 10	20,746 8 7
4,149 2 2	...	32 0 0	43 8 5	20 2 0	.....	96 10 5	...	300 0 0	344 0 0	...	.....	9 8 0	5,281 15 4	...	3,343 14 1	9,130 13 5
3,706 5 3	...	.....	34 6 1	05 0 0	20 0 0	119 6 1	...	120 0 0	100 0 0	...	863 4 9	60 0 0	10,676 8 9	14 6 0	1,280 10 6	11,971 9 3
2,602 10 10	...	51 0 0	13 13 6	10 0 0	6 1 6	79 15 0	...	96 4 0	643 0 0	...	.....	18 4 6	3,562 2 4	...	.....	3,562 2 4
18,313 12 0	..	110 0 0	90 12 0	95 2 0	35 6 10	331 4 10	...	1,511 3 0	1,672 0 0	...	863 4 9	115 12 6	29,198 14 11	14 6 0	21,761 2 8	50,918 7 7
2,886 1 1	...	.....	.....	.....	.....	.....	...	.....	.....	...	.....	.....	2,886 1 1	...	20,489 0 1	23,275 1 2
6,368 11 5	...	104 0 0	.....	.....	.....	104 0 0	...	2,948 11 8	.....	...	.....	...	9,732 1 7	...	2,117 5 3	11,849 6 10
7,197 13 7	...	78 9 7	112 2 1	7 8 0	19 3 6	217 7 2	..	806 0 0	.....	...	.....	57 10 6	2,497 1 6	...	.....	2,497 1 6
10,302 10 1	...	182 9 7	112 2 1	7 8 0	19 3 6	321 7 2	...	3,811 11 8	.....	...	.....	57 10 6	15,035 4 2	...	23,506 5 4	37,021 9 6
28,746 6 1	..	292 9 7	202 14 1	102 10 0	54 10 4	652 12 0	..	5,322 14 8	1,672 0 0	...	863 4 9	173 7 6	44,176 3 1	14 6 0	44,347 8 0	88,540 1 1

G. E. MANISTY,

Offg. Accountant-General, Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 27th October, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
Burdwan Divn.			
1	Burdwan Oct. 27, '94	0·11	Weather—seasonable. Prospects of *aman* rice and sugarcane good. Fodder and water sufficient. Prices of common rice:—
	Kalna ...	0·07	
	Katwa ..	0·72	
	Raniganj ..	1·21	
			Srs.
			Burdwan ... ... 11 to 17 }
			Kalna ... ... 10 to 14 } per rupee.
			Katwa ... ... 15½ }
			Raniganj ... ... 15 }
2	Birbhum „ 27, '94	2·77	Weather—unsettled and ending in heavy rain on the 24th and 25th. Clear sky now and weather much cooler. *Aus* being reaped and a 20-anna crop reported in some parts. The recent heavy rain will have done some harm, however, both to *aus* and *aman*. Lands being prepared for *rabi* crops in places. Cattle doing well. Supply of water ample and of fodder normal.
	Rampur Hát ...	1·90	
3	Bankura „ 27, '94	0·13	Weather—hot and cloudy. State and prospects of crops very good. Coarse rice selling at—
	Vishnupur ...	Nil	
			Srs.
			Sadar ... ... 20 } per rupee.
			Vishnupur ... ... 17½ }
4	Midnapore „ 27, '94	0·84	Weather—feel of the cold weather. Prospects of crops very bright. Fodder and water abundant. Prices of common rice:—
	Contai ...	0·94	
	Tamluk ...	1·72	
	Ghatal ..	Nil	
			Srs.
			Sadar ... ... 14 }
			Contai ... ... 16½ } per rupee.
			Tamluk ... ... 14 }
			Ghatal ... ... 14 }
5	Hooghly „ 27, '94	0·06	Weather—seasonable. Harvesting of *aus* and jute completed. Prospects of *aman* good. Ploughing for *rabi* crops going on. Prices of common rice:—
	Serampore ...	0·33	
	Jahanabad ...	0·27	
			Srs.
			Sadar ... ... 12 }
			Serampore ... ... 12 to 12½ } per rupee.
			Jahanabad ... ... 14 to 15 }
6	Howrah „ 27, '94	0·11	Weather—clear and cool. Prospects of paddy and sugarcane good. Prices falling. Rice selling at—
	Ulubaria ...	0·32	
			Srs.
			Howrah ... ... 10 } per rupee.
			Ulubaria ... ... 11 to 13½ }
			Fodder and water-supply sufficient.
Presidency Divn.			
7	24-Parganas „ 27, '94	0·25	Weather—seasonable. Prospects of *aman* good. Lands being prepared for *rabi* crops. A few cases of cow-pox reported from Basirhat. Fodder and water sufficient. Rice sells at—
			Srs. c.
			Sadar ... ... 12 to 13 0 }
			Barasat ... ... 10 10 } per rupee.
			Basirhat ... ... 11 to 12 0 }
			Diamond Harbour ... ... 10 12 }
8	Nadia „ 27, '94	0·02	The weather is at last beginning to get cool. Prospects of all crops excellent. Common rice has fallen, and now sells at from 12 to 15 seers per rupee.
	Kushtia ...	1·75	
	Meherpur ...	1·94	
	Chuadanga ...	0·19	
	Ranaghat ...	0·08	
9	Murshidabad „ 27, '94	1·78	Weather—seasonable. Indigo and *rabi* crops being sown. Prospects of standing crops on the whole good. Supply of fodder reported to be insufficient at Jangipur. Common rice sells at 13 seers per rupee.
10	Jessore „ 27, '94	0·27	Weather—hot and cloudy. Sowing of indigo and winter crops in progress. Prospect of *aman* good. Rivers falling. Fodder and water sufficient. Prices of common rice:—
	Jhenida ...	0·03	
	Magura ...	0·10	
	Narail ...	0·13	
	Bangaon ...	0·24	
			Srs. c.
			Jessore ... ... 11 to 13 0 }
			Jhenida ... ... 15 0 }
			Magura ... ... 14 8 } per rupee.
			Narail ... ... 14 14 }
			Bangaon ... ... 12 to 16 0 }
11	Khulna „ 27, '94	0·19	Weather—seasonable. Prospects of *aman* crop continue to be good. Cultivation of land for *rabi* crops going on. Common rice sells at from 11 to 13 seers per rupee. Fodder and water-supply plentiful.
	Bagerhat ...	0·42	
	Satkhira ...	1·20	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN.			
12	Rajshahi Oct. 27, '94	2·09	Weather—first part of the week rainy; latter portion dry and seasonable Condition of *aman* rice is excellent, the rain of the week having done immense good. No more rain is wanted. Lands are being prepared for *rabi* cultivation, and rain would do harm in this direction. There is no cattle-disease. Fodder and water-supply ample. Price of rice varies from 11 to 14 seers per rupee.
	Nator ...	2·61	
	Naugaon ...	2·92	
13	Dinajpur „ 27, '94	3·10	Weather—mornings and evenings cool and hot during day with occasional rain. *Aman* progressing. Cultivation of *rabi* crops going on. Fodder and drinking water sufficient. Common rice selling from 11 to 12 seers per rupee.
	Thakurgaon ...	5·45	
14	Jalpaiguri „ 27, '94	5·81	Weather—very wet and quite unseasonable for this season of the year, very cloudy still and getting cold. The rain has benefited the winter rice crop which is expected to yield a full crop, but it has thrown back to some extent the sowing of the *rabi* crops. Price of common rice varies from 10 to 13 seers per rupee. Cattle-disease is pretty prevalent everywhere.
15	Darjeeling „ 27, '94	2·22	Weather—rainy; cold weather setting in. *In the Hills*:—*Aghani dhan*, *bara marua* and *kalai* coming to perfection. Potatoes and *phaphar* progressing favourably. *In the Terai*:—Prospects of *aghani dhan* favourable. Paddy in ear. Land being ploughed for mustard and *kalai*. Prices of coarse rice:—
	Siliguri ...	3·31	
			Srs.
			Hills ... ... 9 to 10 } per rupee.
			Terai ... ... 10 to 12 }
16	Rangpur „ 27, '94	5·30	Heavy rain during the week. Jute steeping continues. *Aman* rice doing well. Lands under preparation for tobacco, &c. The late rain will not be beneficial. Common rice 8 to 13 seers per rupee.
	Gaibandha ...	3·33	
	Kurigram ...	3·60	
	Nilphamari ...	6·97	
17	Bogra „ 27, '94	2·05	Weather—seasonable. Prospects of *aman* favourable; an outturn of 16 annas expected. Price of common rice stationary (12 seers for the rupee). Fodder and water sufficient.
	Sherpur ...	5·40	
	Naukhila ...	1·54	
18	Pabna „ 27, '94	1·70	Weather—variable. Prospects of *aman* good. Sowing of *rabi* crops in progress. Common rice selling at 12 seers per rupee and jute at Rs. 4 to 5 a maund. Fodder and water-supply sufficient.
DACCA DIVN.			
19	Dacca ...	...	Report not received.
20	Mymensingh „ 27, '94	3·69	Weather—cloudy with occasional heavy showers. State and prospects of standing crops good. Common rice sells at 11½ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
21	Faridpur „ 27, '94	0·59	Weather—hot. Prospects of crops good. *Aman* harvest commenced in Goalundo. Rice 11½ to 12½ seers per rupee.
	Goalundo ...	Nil	
	Madaripur ...	Not reported.	
22	Backergunge „ 27, '94	0·86	Weather—seasonable. Prospects of crops good. Common rice sells from 9 to 13 seers per rupee. Fodder and water sufficient.
	Pirojpur ...	1·27	
	Patuakhali ...	2·13	
	Bhola ...	0·54	
CHITTAGONG DIVN.			
23	Tippera ...	...	Report not received.
24	Noakhali ...	...	Ditto.
25	Chittagong ...	...	Ditto.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
PATNA DIVISION.			
26	Patna Oct. 27, '94	5·42	Weather—very cloudy and rainy. Prospects of rice up to now very good, but the continued rain will injure it hereafter. The present wet weather is retarding *rabi* sowings which have been already delayed. Prices continue normal. Common rice selling at—
	Barh ..	3·28	
	Bihar ...	2·94	
	Dinapur ...	3·14	
			Srs.
			Sadar ... ... 16 }
			Barh ... ... 12½ } per rupee.
			Bihar ... ... 15½ }
			Dinapur ... ... 11 to 14½ }
27	Gaya „ 27, '94	2·36	Weather—rainy and unsettled. The rain has done considerable damage to the winter rice crop, and unduly retarded *rabi* sowings, which means a poor harvest in the spring. Sugarcane pressing has begun in parts. Prices unaltered and about normal. Supply of fodder and water ample.
	Aurangabad ...	2·88	
	Nawada ...	2 49	
	Jahanabad ...	2·12	
28	Shahabad „ 27, '94	3·57	Weather—rainy and cloudy. Prospect of paddy good; but if the rain continues, the crop will suffer. *Rabi* sowings being retarded owing to rain.
	Buxar ..	2·70	
	Bhabua ...	0·85	
29	Saran „ 27, '94	3·88	Weather—colder and seasonable. The rainfall has injured the paddy crop to some extent. The sowing of the *rabi* crop is being retarded. Fodder and water abundant. Prices of common rice:—
	Siwan ...	3·77	
	Gopalganj ...	2·51	
			Srs. c.
			Chapra ... ... 15 0 }
			Siwan ... ... 14 8 } per rupee.
			Gopalganj ... ... 15 6 }
30	Champaran „ 27, '94	3·01	Weather—cloudy. *Aghani* rice in fair condition. *Rabi* sowings progressing. Common rice selling at 16 seers per rupee. Fodder and water sufficient.
31	Muzaffarpur „ 27, '94	2·05	Weather—cloudy during latter part of the week. The sowing of the *rabi* crops, which was already backward, has been still further retarded by the recent rainfall, which will also slightly damage the paddy crop in blossom. No cattle-disease. Fodder and water plentiful. Common rice selling at 13 seers and the new *gadar* (*aus*) rice at 16 seers in the rupee.
	Hajipur ...	1·48	
	Sitamarhi ...	3·44	
32	Darbhanga . 27, '94	2·32	Weather—cloudy with heavy showers on 25th. *Aghani* rice is doing well, but the rain of this week has been somewhat injurious to paddy in blossom as also to *rabi* sowings. A break in the rains is very necessary for *rabi* cultivation. Fodder for cattle sufficient. Prices normal and stationary.
BHAGALPUR DIVISION.			
33	Monghyr „ 27, '94	2·80	Weather—rainy and cloudy. The rain which has recently fallen has retarded the *rabi* sowings and has also done some injury to the paddy crop. It has also washed out the *urid*, *kalai* and *kurthi* sown on the flooded areas. Otherwise prospects good. Fodder sufficient. Prices of common rice:—
	Begusarai ...	5·31	
	Jamui ...	Not reported.	
			Srs. c.
			Sadar ... ... 11 to 14 0 }
			Begusarai ... ... 13 4 } per rupee.
			Jamui ... ... 15 12 }
34	Bhagalpur „ 27, '94	1·34	Sky continues overcast and there has been a good deal of rain on some days. It is cooler. The rain has done some harm to *aghani* paddy and to *kalai* and *kurthi*, and has delayed sowing of some *rabi* crops. Prospects, however, continue to be good. Prices normal and practically stationary. Price of common rice 12½ to 15½ seers per rupee for old rice and 20 seers for new *bhadoi* rice. Fodder and water sufficient.
	Banka ...	2 82	
	Madhipura ..	2·65	
	Supaul ...	3·10	
35	Purnea „ 27, '94	4·20	Weather—cloudy but cool. The recent rain has probably done some damage to paddy in the car and in the Kishanganj subdivision to potatoes, and will retard *rabi* sowings. Average price of rice 15 seers per rupee.
	Kishanganj ...	3·78	
	Araria ...	3·66	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
Bhagalpur Div.—*concld.* 36	Malda Oct. 27, '94	9·42	Weather—hot and cloudy with some heavy rain. Winter paddy coming into ear and promising well. *Kulai* pulse thriving. Lands are being prepared for wheat and other winter crops. Coarse rice selling at from 12 to 18½ seers per rupee. Fodder and water sufficient.
	Chanchal ...	1·85	
	Shibganj ...	4·28	
	Gazole ...	1·91	
37	Santhal Parganas „ 27, '94	3·64	Weather—too wet for the time of year. Rice crop excellent; the heavy rain has done a very little harm and is delaying sowings of winter crops to some extent.
	Deoghur ...	2·30	
	Godda ...	2·89	
	Jamtara ...	4·18	
	Pakour ...	2·42	
	Rajmahal ...	2·07	
ORISSA.			
Orissa Div. 38	Cuttack „ 27, '94	0·07	Weather—warm. Harvesting of *beali* nearly over. *Laghu sarad* attaining maturity. *Guru sarad* in ear. Prospects good. *Rabi* crops being sown. Condition of cattle good. Fodder-supply sufficient. Prices of common rice :— Sadar ... ... 10 8 to 14 7; Jajpur ... ... 10 8 to 15 12; Kendrapara ... ... 12 13 to 17 1; Banki ... ... 14 7 (per rupee).
39	Balasore „ 27, '94	0·47	Weather—seasonable. *Beali* rice is being harvested. *Sarad* rice doing well. The rain which has fallen during the week has done much good. Some cattle-disease reported from the Sadar subdivision. Prices of rice :— Balasore ... ... 18; Bhadrak ... ... 18; Dhamnagar ... ... 14; Chaudbali ... ... 16 (per rupee).
40	Puri „ 25, '94	4·20	Weather—cloudy with occasional showers of rain. Harvesting of *beali* still continues. *Sarad* is in ear. *Laghu sarad* is ripening. State of miscellaneous crops good. Rice sells from 11 to 17 seers 11 chitaks per rupee.
	Khurda ...	0·62	
	CHOTA NAGPUR.		
	South-West Frontier Agency.		
Chota Nagpur Div. 41	Hazaribagh Oct. 27, 9	1·50	Weather—unsettled. Rice and other crops continue to do well. *Rabi* sowings are being retarded by rain. Fodder-supply plentiful. Common rice selling at from 12 to 16 seers per rupee.
42	Lohardaga „ 27, '94	0·99	Weather—cloudy. Prospect of winter paddy continues good; sixteen annas outturn expected. Sowing of mustard finished. Potatoes being sown. Common rice is selling at 16 seers per rupee. Fodder and water sufficient.
43	Palamau „ 25, '94	3·10	Weather—very unsettled. Heavy local storms which are most unusual at this time of year. Prospects of crops good, but cessation of the rains would be very beneficial. *Rabi* crops being sown. Rice selling at 13 to 22½ seers per rupee.
44	Manbhum „ 27, '94	0·53	Weather—stormy early in the week. Now seasonable. Prospects of *aman* rice continue excellent. Price of common rice 12 to 20 seers per rupee.
45	Singhbhum „ 27, '94	1·08	It rained day before yesterday (25th); sky still not free from clouds. Prospects of standing crops not affected by the rain; but more rain may cause harm. Cutting of paddy going on. Rice selling from 18 to 22 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 30th October 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.												
				Air Pressure.			Wind.		Temperature.							
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·804	29·851	—·044	SSW	73	88·7	24th Oct	74·2	22nd Oct.	87·8	75·1	81·4
			Raniganj	29·870	29·858	—·046	SWly	91	89·2	22nd ,,	68·4	27th ,,	86·6	72·8	79·7
		Birbhum	.....												
		Bankura	Bankura	29·877	29·840	—·045	Calm	98	89·1	23-24 ,,	70·6	27th ,,	87·0	73·8	80·2
		Midnapore	Midnapore	29·770	29·807	—·034	S	79	91·3	23rd ,,	72·2	22nd ,,	88·7	73·5	81·1
		Hooghly													
		Howrah													
	Presidency	24-Parganas	Saugor Island	29·885	29·854	—·034	SSW	333	88·7	25th ,,	75·5	27th ,,	87·1	78·4	82·8
		Calcutta	Calcutta	29·802	29·859	—·034	SW	79	87·1	24, 25 ,,	74·7	21, 23 ,,	86·2	75·3	80·8
		Nadia	Krishnagar	29·857	29·863	—·034	SWly	111	89·3	21st ,,	69·7	27th ,,	87·6	74·3	81·2
		Murshidabad	Berhampore	29·851	29·848	—·034	SWly	146	88·1	24th ,,	69·2	27th ,,	85·7	74·6	80·2
		Jessore	Jessore	29·896	29·856	—·038	SW	55	90·0	25th ,,	72·4	26th ,,	88·0	74·0	81·0
		Khulna	..												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·816	29·836	—·050	SW	197	88·1	21st ,,	70·1	27th ,,	85·2	74·5	79·9
		Dinajpur	Dinajpur	29·859	29·836	—·062	SW	56	86·6	21st ,,	69·7	25, 27 ,,	83·5	72·6	78·1
		Jalpaiguri	Jalpaiguri	29·880	29·833	—·063	Variable	47	85·9	23, 24 ,,	68·1	27th ,,	80·4	71·0	75·7
		Darjeeling	Darjeeling	22·965	—	—·097	W & SWly	140	60·6	23, 24 ,,	43·2	26th ,,	55·2	49·1	53·7
			Gnatong	19·347	—	—	Variable	133	48·4	24th ,,	31·1	27th ,,	45·9	34·1	40·0
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·750	29·828	—·085	S	69*	86·8	21st ,,	67·7	25th ,,	83·9	72·1	78·0
		Bogra	Bogra	29·816	29·830	—·042	Calm and SW	?	89·2	2 st ,,	69·7	27th ,,	86·2	72·9	79·6
		Pabna	Sirajganj	29·847	29·846	—·067	SSW	85	86·3	24, 25 ,,	69·7	2.th ,,	85·9	73·5	79·8
East Bengal.	Dacca	Dacca	Narayanganj	29·802	29·866	—·017	SW	116	88·6	24, 25 ,,	74·2	27th ,,	86·9	76·4	81·7
		Mymensingh	Mymensingh	29·834	29·844	—·053	Variable	96	87·2	21st ,,	69·1	27th ,,	84·1	73·0	78·6
		Faridpur	Faridpur	29·879	29·873	—·025	SW	57	88·3	24, 25 ,,	71·9	27th ,,	86·5	75·0	80·8
		Backergunge	Barisal	29·910	29·868	—·006	Calm	80	89·3	23 to 25 ,,	73·9	22nd ,,	87·4	75·3	81·4
	Chittagong	Tippera	Comilla	29·891	29·875	—·014	S	91	84·4	21 24 & 25	71·8	22nd ,,	86·9	74·2	80·6
		Noakhali	Noakhali	29·886	29·876	—·012	SW		87·5	21st ,,	73·8	24nd ,,	85·3	74·4	79·9
		Chittagong	Chittagong	29·871	29·906	+ ·016	Variable		89·2	22nd ,,	72·6	23rd ,,	85·4	73·8	79·6
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·706	29·845	—·068	Variable	71	89·0	24th ,,	69·2	25, 26 ,,	83·9	73·0	77·5
		Gaya	Gaya	29·811	29·845	— ·063	SWly	119	89·9	24th ,,	70·3	25th ,,	85·3	73·5	79·9
		Shahabad	Dehri	29·836	29·835	— ·075	SSW	122	88·3	23-24 ,,	68·5	25th ,,	85·4	71·1	78·3
			Buxar	29·841	29·839	—·071	Calm	73	89·0	24th ,,	67·3	25th ,,	85·3	71·6	77·4
			Arrah	29·884	29·829	— ·073	Variable	47	89·9	24th ,,	69·0	26th ,,	84·5	73·6	79·5
		Saran	Chapra	29·896	29·833	— ·068	SWly	150	89·8	24th ,,	69·1	25, 26 ,,	83·2	72·0	77·6
		Champaran	Motihari	29·848	29·833	—·062	WSW	131	88·0	23, 24 ,,	65·3	27th ,,	82·7	69·6	76·2
		Muzaffarpur	Muzaffarpur	29·899	29·834	—	WNW	81	87·7	23, 24 ,,	68·2	27th ,,	82·8	71·8	77·3
		Darbhanga	Darbhanga	29·706	29·818	— ·061	WSW	74	87·9	24th ,,	69·7	26th ,,	82·7	73·3	78·0
	Bhagalpur	Monghyr	....												
		Bhagalpur	Bhagalpur	29·703	29·818	—·079	SW	95	89·2	23, 24 ,,	69·1	27th ,,	84·7	71·2	78·0
		Purnea	Purnea	29·742	29·822	— ·077	WSW	106	89·2	22, 24 & 25 ,,	68·7	25th ,,	85·7	73·1	79·4
		Malda	Malda	29·797	29·822	—·056	SW	60	89·1	24th ,,	68·0	27th ,,	86·2	73·1	79·6
		Santhal Parganas	Naya Dumka	29·846	29·860	—·046	SW	73	89·1	23rd ,,	65·9	27th ,,	85·5	73·0	79·8
Orissa.	Orissa	Cuttack	Cuttack	29·853	29·857	— ·034	Calm		90·2	25rd ,,	75·5	21 23 & 24th ,,	85·0	76·2	82·6
			False Point	29·909	29·863	—·024	SWly	204	88·5	23, 27 ,,	74·6	24th ,,	87·4	76·6	82·0
		Balasore	Balasore	29·856	29·859	—·035	SW	85	86·9	27th ,,	72·5	23nd ,,	87·3	74·5	80·9
		Puri	Puri	29·896	29·851	—	Calm	253	87·7	23, 27 ,,	76·1	23, 24 ,,	86·3	77·3	81·8
			Gopalpur	29·901	29·862	—	NWly	237	88·3	23nd ,,	73·1	24th ,,	86·6	75·5	81·1
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	27·861	29·857	—·071	SWly	182	84·2	22-24 ,,	63·5	27th ,,	81·0	67·4	74·2
		Lohardaga	Ranchi	27·758	29·841	—·063	SW	150	83·0	21, 22 & 24 ,,	62·4	27th ,,	80·3	67·4	73·9
		Palamau	Daltonganj												
		Manbhum	..												
		Singhbhum	Chaibasa	29·131	29·848	—·034	SW	57	90·4	21, 22 ,,	72·2	27th ,,	88·0	72·5	80·4
Assam.	....	Sibsagar	Sibsagar	29·850	29·853	—·092	SW		85·3	22nd ,,	68·0	23rd ,,	76·4	70·0	74·2
		Goalpara	Dhubri	29·766	29·837	—·087	SW	97	88·1	21, 24 & 25 ,,	70·1	25, 27 ,,	82·6	72·7	77·5
		Cachar	Silchar	29·828	29·880	—·012	Calm		90·0	21st ,,	70·3	24th ,,	80·2	72·4	76·3

* Mean of 6 days.

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the *The humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question stated on in the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

for the week ending Saturday, the 27th of October 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1894. Mean for district.	Normal mean.	Variation.	District.
+1·4	78·5	81	3·9	0·11	0·53	0·76	1·20	0·90	3·45	3 66	—0·21	1·00	1·37	—0·37	Burdwan.
+0·5	77·0	88	3 9	1 31											
					2·98	0·43	2·67	0·54	4·63	3 31	+1·65	3·07	1·12	+1·95	Birbhum.
+0·6	77·6	86	4·6	0·18	0·18	0 77	1·00	0·75	4·14	3 41	+0·73	0 76	1·29	—0·53	Bankura.
+1·6	70·1	83	3·0	0·73	0·97	1 58	2·00	0·95	5·53	5·03	+0·51	1·71	2 04	—0·33	Midnapore.
					0·14	0·79	0·31	0·80	3 38	4·02	—0·64	0·41	1·33	—(92	Hooghly.
					0·18	0 65	0·00	0 82	4·07	3·61	+ 0·46	1·45	1·11	+0·34	Howrah.
+2·7	81·6	86	7·0	1·64	0·73	1·26	1 50	1·21	4·80	4 90	—0·10	1·26	1·57	—0·31	24-Pa.ganas.
+1·9	79·6	85	3·7	0·25	0·25	1·15	1·00	1·20	4·17	4·13	+0·04	0·66	1·65	—0·99	Calcutta.
+1·6	80·0	80	5·0	0·02	0·60	0·80	1·20	1·04	5·84	4·04	+1·80	1·73	1·34	+0·39	Nadia.
+0·6	77·7	86	5·4	1·78	2·60	0·20	1·83	0·84	5·53	4·04	+1·47	3·57	1·16	+2·41	Murshidabad.
+0·9	80·1	87	3·7	0·27	0·18	0·99	0·50	1·05	2·17	3 97	—1·80	0·46	1 50	—1·04	Jessore.
					0·61	1·19	1·33	1·12	3·71	4·47	—0·76	0·75	1·72	—0·97	Khulna.
+1·4	78·9	86	2·4	1·96	2·70	0·35	3·00	0·76	4·07	3·69	+1 38	3 45	1·00	+2·45	Rajshahi.
—0·3	76·1	88	4 8	2·86	3·35	0·34	3·50	0·38	7·54	3 44	+4·10	3·74	0·78	+2 96	Dinajpur.
—1·0	74·5	91	8·4	5·84	5·31	1·37	4·00	0·80		5·20		5·23	2 23	+3·07	Jalpaiguri.
+0·3	52 8	86	8·9	2·22		0 60		0·61		5·05			1·28		Darjeeling.
—	33·8	85	6·4	4·28											
					4·01	1·57	4·25	0·80	13·44	6·06	+7·38	6·31	2·39	+3·92	Kuch Bihar.
+0·2	76·9	88	5·1	5·30	5·36	0·20	4·50	0 61	8·00	4·73	+3·28	5·46	1·46	+4·00	Rangpur.
+1·2	78·1	88	5·1	2·25	2·08	0·45	4·00	0 80	5·54	4 34	+1·2(	3·03	1·43	+1·56	Bogra.
+1·3	77·3	89	6·7	1·07	1·84	0·89	2·00	1·18	4·12	4·42	—0·37	2·17	1·70	+0·47	Pabna.
+1·6	79 8	88	6·0	1 53	1·21	0 82	1·75	1·13	3·38	4 23	—0·85	1·56	1·45	+0·11	Dacca.
—0·1	76·7	91	5·4	3·69		1·10		1·10		5·31			1·80		Mymensingh.
+2·0	79·5	87	4·4	0·59	1·98	0·67	1·33	1·07	4·73	4·23	+0·50	3·03	1·42	+0·61	Faridpur.
+2·9	80·6	85	4·7	1·20	1·54	1·23	2·00	1·19	5·46	5 30	+0·16	1·70	1 61	+0·09	Backergunge.
+1·4	78·5	93	4 8	3·37		0·97		0·97		4 97			1·44		Tippera.
+1·4	79·4	91	2·9	1·81		0·99		1·08		6·18			1·60		Noakhali.
+1 8	75·0	91	6·7	5·22		1·79		1·45		6·38			2·19		Chittagong.
					5·36	1·22	3·00	1·50	8·53	6 61	+1·92	6·04	1 71	+4 33	South Lushai Hills.
—1·1	75·9	87	5·7	5·42	3 40	0·78	2·25	0·59	9·29	3·13	+6·16	3·78	0 96	+2 82	Patna.
+0·7	75·8	84	5 7	2·36	2·08	0·41	1·25	0·49	7·34	2 72	+4 62	3·74	0·57	+3·17	Gaya.
+0·3	76·6	84	5·4	3·11											
—0·4	75·7	88	6·0	2·08	2·71	0·38	2·50	0·53	8·44	3·13	+5·31	3·04	0·86	+2·18	Shahabad.
+0·8	75·5	90	4·6	3 57											
—0·3	75·4	90	6·9	3·68	3 02	0·47	2·00	0 34	6·86	4·12	+2·74	4·39	0·60	+3·78	Saran.
—0·6	74·2	91	5·4	3·01	2·40	0·06	2·00	0·11		3 26		2·96	0 10	+2·86	Champaran.
—	75·0	91	5·4	2·05	3·08	0·43	2·00	0·34		3 16			0 61		Muzaffarpur
—0·3	75·8	89	6 6	2·32	3·18	0·40	2·33	0·25	6·23	2·70	+3·74	3·74	0 65	+3·09	Darbhanga.
					2·35	0 63	2·33	0·55	5·29	2·66	+2·63	3·61	0·83	+2·78	Monghyr.
+0·1	77·9	88	4·4	1 34	2·31	0·47	2·00	0 41	5·85	3·16	+2·72	2·13	0·37	+2·06	Bhagalpur.
+1·9	76 4	90	7·3	4·20	3·83	0·60	2·67	0·43	8·50	3·23	+5·28	4·30	0·93	+3·60	Purnea.
+0·9	76·7	90	4·6	0·42	5·30	0·44	3·00	0·30	9·25	3 30	+5·95	5·83	0·74	+5·09	Malda.
+1·3	77·1	88	4·3	3·04	2·95	0·44	3·00	0·62	1·49	3 59	+2·90	3·47	1 00	+2·4.	Santhal Parganas.
+1·5	80 7	77	2·1	0·10		1·57		1·46		5 97			2 33		Cuttack.
+2·5	81·4	81	5·9	0·09											
+2·0	79·9	90	1·7	0·49		0·33		1·13		4 75			1 22		Balasore.
—	81 3	85	5·9	4·40		2·09		1·89		6·83			2 84		Puri.
—	78·9	88	2·1	1·61											
+0·9	71·1	86	6·7	4·07		0·20		0·50		2 57			0·53		Hazaribagh.
—1·3	71·0	84	5 0	0·99	1·97	0·58	3·00	0·83	5·53	2 58	3·01	2·10	0·73	+1·37	Lohardaga.
					2·60	0·33	2·00	0·55	4·81	2·46	2 35	3·14	0·49	+2·65	Palamau.
					1·34	0·71	2·00	0·63	4·20	3 23	+1·04	1·45	0·92	+0·53	Manbhum.
+2·6	77·4	83	6·0	1·08	1·06	0·80	2·00	1·05	3·93	2 58	+1·34	1·08	0·92	+0·16	Singhbhum.
—1·7	73 1	93	8·6	3·07											Sibsagar.
—0·4	74·7	93	8·0	4·36											Goalpara.
—2·9	73·8	94	9·6	13 12											Cachar.

last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

Numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal during the past ten years. The means of the district are the numerical averages of the rainfall returned from the district, *i.e.*, from each rainfall station in the subdivision

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 27th of October 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 21st.	Monday, 22nd.	Tuesday, 23rd.	Wednesday, 24th.	Thursday, 25th.	Friday, 26th.	Saturday, 27th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
South-West Bengal.	Burdwan.	Burdwan	Kalna	..	...	...	..	0 07	...		Nil	0 07	0 68	1 91	3 73	0 07	1 10
			Burdwan	...	..	.	..	0 11			1	0 11	0 65	3 54	3 75	1 26	1 68
			Katwa	..	.	.	.	0 58	0 14	...	2	0 72	0 86	4 91	3 87	0 72	1 61
			Raniganj	0·10	...		...	0 32	0 79	...	3	1 21	0 63	3 96	3 28	1 93	1 08
			Mankur	...	...	.	...	..		...	Nil	Nil	?	3 77	?	Nil	?
		Birbhum	Suri	0·15	..	..	...	2 03	0 60	...	3	2·77	0 34	5 24	3 57	2 94	1·53
			Hetampur		..	...	.	1·36	2 31	..	2	3 67	0 19	5 2	2 73	3 78	0 60
			Rampur Hât	0 20	...	...	...	1·70	0 60	..	3	2 50	0 25	4 50	3 60	2 50	1 23
			Bolpur	.	.		...	0·23	0 58	...	2	0 81	?	4 04	?	1 16	?
			Murarai	..	0·17		...	2 48	.	...	2	2 65	?	7 00	?	4 45	?
			Labpur	.	...	...	..	2 04	...	...	1	2 04	?	9 79	?	4 77	?
		Bankura	Bankura			.	...	0 12	0 01		1	0 13	0 04	2 75	3·92	0·24	1 57
			Vishnupur	...	...	..	..			..	Nil	Nil	0 84	3 39	2 67	Nil	1 11
			Maliara	...	...	.		0 26	0·20	.	2	0·46	0 61	4·15	3 28	1 54	1 35
			Khatra	..		...		0·11		...	1	0 11	0 68	4 26	3 70	1 25	1 10
			Indas		..	.		..	0·05	..	Nil	0 05	?	1 55	?	0 05	?
			Kotalpur	.		...		..	...	..	Nil	Nil		3 60	?	1 07	?
			Onda	..	..		...	...		.	Nil	Nil	?	2 95	?	Nil	?
			Gangajalghati	..	..	..		..	0 18	...	1	0·18	?	2 96	?	0 18	?
			Raipur			.	.	...	0 17	.	1	0 17	?	4 16	?	1 52	?
			Sonamukhi	1·05	.	.	.		..	.	1	1 05	?	3·90	?	1·20	?
		Midnapore	Contai	.	...	..	0·23	0·75	..	0·90	3	1·87	2 34	7·71	7·98	2·94	4 21
			Tamluk	...		.	.	0 30	.	0 37	2	0 6	1 37	5 55	4 05	2 04	1 85
			Midnapore	.	...	..	...	0 54	.	0 44	2	0·84	1 30	4 14	4 54	0 84	1 63
			Ghatal	..	.	..			...	0 42	1	0·42	0 30	4 79	3 56	0 42	0 47
			Sukrahati	.	0 22			0 47					?		?		?
			Garhbeta		.	..		0·15		0·35	2	0 51	?	6·27	?	4 02	?
			Panskura	0·29	...	...	...		...	0·84	2	1 13	?		?	1 90	?
			Dantoon	.	...	...	.	0·60	...	..	1	0 60	?		?		?
		Hooghly	Serampore		...	...	..	0·09	..	...	Nil	0·09	0 74	3 32	3 90	0 38	1 57
			Hooghly	0 03		...	..	0·02	0·01	..	Nil	0 06	0 87	1 14	3 94	0 18	1 17
			Jahanabad		...	..		0·27	.	..	1	0·27	0 75	4 57	4 23	0 38	1 45
		Howrah	Howrah				..	0·07	0 04		Nil	0 11	1 02	4 70	4 02	2 54	1 56
			Mohesrekha	0·08	0·05	.	..	0 07	0 13	0 01	Nil	0 24	0 27	3 42	3 17	0 31	0 64
			Uluberia		.	...	..	0 28	..	..	1	0 28	?	4·94	?	0·86	?
	Presidency.	24-Parganas	Saugor Island		0·16	.	...	0·48	.	1 00	3	1·64	2 90	11·04	8 83	4 53	3 62
			Diamond Harbour.	..		0 13	..	1 54	..	...	2	1 67	1 43	4 60	4 52	2 51	1 89
			Canning Town	...	0 45		...			0 43	2	0 88	?		?	1 26	?
			Alipore (Obsy.)	..				0 18	0·05	0·02	1	0 25	1 15	4·17	4 13	0 63	1 85
			Barrackpore		..	...		0 14		0·03	1	0 17	0 60	5 42	3 34	0 56	1 13
			Dum Dum	...	..	..	..	0 30	.		1	0 30	1 00	4·01	4 08	0·30	1 47
			Barasat	..		...	...						0 59		4 80		1 65
			Basirhat	..	0 30	...	..	0 16	0 06	..	2	0·61	0 73	3 59	4·00	0 78	1 42
		Nadia	Ranaghat	...		..	..	0·08		..	Nil	0·08	0 75	4 72	3 51	1·87	1·09
			Krishnagar	..				0 01	0 01	..	Nil	0 02	0 59	2 90	4 11	0 28	0 89
			Chuadanga	.	0 07	...	.	0 19	0 14		2	0 40	0·90	6 40	4 30	2·01	1 45
			Meherpur	.	...	...	...	0·35		.	1	0 35	0 86	7 14	3 57	2 16	1 30
			Kushtia	1 60			..	0 15	0 40		3	2 15	0 91	3 08	4 81	2 54	1 08
		Murshidabad	Kandi	.	...	...	...	0·85	1·74	..	2	2 59	0 39	8 47	3 77	5 39	0 85
			Berhampore				...	1·03	0 75	...	2	1 78	0 28	4 31	4 27	2 88	1 15
			Lalbag	0 02	..	...	..	1 00	0 76	...	3	1 78	0 32	6 14	4 50	3 58	1 12
			Azimganj	0 05	..	.	..	0·96	0·58	...	3	1 59	0 25	5 40	4 48	3 80	1 02
			Jangipur	.	..	..	...	1·25			1	1·26	0 26	2·74	3 14	1·26	1 28
			Lalgola		..	...	..	3 00	2 00		2	5 00	0 25	7 61	4 36	5 50	1 50
			Akhriganj	0 04	..	...	...	1·09	1·00	..	2	2 13	?	6·05	?	5 14	?
			Patkabari	.	...	...	.	1 70		...			?		?		?
		Jessore	Narail	...	..	...	..	0 13	0·15	...	2	0 28	1 35	2 64	3 47	0 39	1 61
			Jessore	...		.	..	0 27		..	1	0 27	1·08	2·70	3·94	0 89	1·64
			Jhenidah	.	...	.	...				Nil	Nil	1·01	1 70	4 53	0·27	1 61
			Magura	..	...	0 05		0·02	0·08		Nil	0·15	0 77	1 21	3 01	0 15	1 18
			Bangaon	...	...	..	...	0·24	...	...	1	0·24	0 80	2 02	4 32	0 60	1 45
		Khulna	Satkhira	..	...	...	..	0 95		...	1	0 95	1·04	3 70	4 42	1 20	1 38
			Bagerhat	...		...	...	0 40	0 30	...	2	0 70	1·01	2 79	5·05	0 85	2 15
			Khulna	..	..			0 19			1	0 19	1 27	3 65	3·95	0 19	1 63
			Nakipur	...	.	0·90	1 12	.	0·85	0 62	4	3 49	?	5 74		4 36	?
			Rampal	.	..	..	0 51		0·50	..	2	1 01	?	2 17	?	1 01	?
North Bengal.	Rajshahi.	Rajshahi	Boalia	0·09	0·04		0 04	0 99	0 93	...	2	2 09	0 55	3·28	4·25	2·55	1 15
			Nator	1·60			...	0·65	0·85	...	3	3 10	0 65	5·45	4 21	3 46	1 41
			Naugaon	1 00	0·61	0 25	..	1 06	..	...	4	2 92	0 44	6 23	3·29	4 44	0 44
			Lalpur			.		2 10					?		?		?
			Nanda	0 51	1·19	..	2·10	0·02	...	...	3	3·82	?	5 63	?	4 36	?
		Dinajpur	Mahadebpur	1 23	0·90	1·62				0 85	4	4 60	0·17	9 09	3 04	5·10	0 79
			Churaman	0 52	...	..	0·43	1·16	0 03	..	3	2 14	0 08	9 84	2 42	2 30	0 54
			Raiganj	0 06		0 46	0 05	1 02	0 18				0 09		3 74		0 48
			Dinajpur	0 04	0·95	0 04	0·07	1 80	0 18	...	3	3 10	1 18	6 40	4·61	3·10	1 37
			Balughat	0 32	0·72	0·48	..	2·02	0 42	...	5	3 90	0 16	5·48	3 31	4 18	0 19
			Thakurgaon	0·10	1·50	0 18	..	3 67		..	4	5 45	?	12 06		5 45	?
		Jalpaiguri	Jalpaiguri	0 88	1 48	..	..	2 50	0 36	...	4	5 31	1 57		5 20	5 39	2 32
			Alipore Dooar	.	0 25	0·19	...	3 12	0·23	..	4	3 79	?	10 01	?	4 91	?
			Falakata	..	...		..	2 00	0 70		2	2 70	?	8 63	?	2 90	?
			Debiganj	1 02		..	..	3 80	0 18		2	4 40	?	12 89	?	4·40	?
			Bhagatpur (Nagrakatta)	...	...	1 30	1 65	1 82	0·06	0 21	4	5 10	?	17 45	?	6·77	?
		Darjeeling	Buxa	..		1·16	1·73	2 45	0·46	0 72	5	6·51	2 16	21·33	9 01	9 78	3·76
			Siliguri	0·12	0·67	0·01	.	2 11	0 12	0 12	4	3 12	0 36	9 50	4 34	4 52	0 57
			Darjeeling	0·05	..	.		1·91	0·26	.	2	2 22	1 94	5 41	5 07	3 41	2 84
			Kalimpong				1 55						0 31		2 65		0·32
			Kurseong	0·14	...	...		2 40	0·35	...	3	2 89	?	11·54	?	4·39	?
			Pedong	0 01			0 03	1·21	0 08	..	1	1 31	?	4 63	?	3 09	?
		British Bhutan	Gnatong	1 10	0·09	0 04	0·20	2 63	0 22		4	4·28	?	8 04	?	5 20	?
		Tibet	Yatung	0 15	0 05	0 01	0·03	1 70	0 05	0·02	2	2 57	?	3·98	?	2·94	?
		Kuch Bihar	Dinhatta	0 19	0 50	0 21	0 60	3·11	0·35		6	4·96	0 58	15 59	5·07	6·27	1 53
			Kuch Bihar	0 37	0 02	0 05	..	3 85	0 06	..	3	5 25	0 55	10·84	4·09	5 32	1 26
			Mekliganj		0·20			3·00	0 20	...	3	3 40	0·71	11·74	3 98	3 91	1 46
			Mathabhanga	0 11	0 27	0·23	.	4·77	0·60	.	5	6 04	0 54	15·60	6 25	9 33	1 43
			Falbari	0 10	0 08	0 60		3 68	0 42	..	4	4 88	?	10 78	?	4 86	?
		Rangpur	Bhawaniganj (Gaibanda)	0 50	0 08	2 00	0·75	1 50	0·45	..	5	5 28	0 67	6·07	4 54	5 28	1·34
			Rangpur	2 79	0 14	0·02	.	2·37	0·08	...	3	5 30	1 07	7 30	5·00	5 38	2 32
			Peerganj	0 37	0 44		.	1 84	0 62	...	4	3 27	?	3 90		3 47	?
			Kurigaon	0 40	0 32	0 44	.	2 35	0·10	.	5	3 70	0 58	9 88	4 37	3 70	0·99
			Gobindganj	...	0 76	0·34		1 30	0 30	...	4	2 64	?	2 80	?	2 88	?
			Bagdogra (*Nilphamari*)		1 81	1·58	0·02	2 95	0 15	...	5	7 15	0·44	10 75	4 67	7 46	1 17
			Ulipur	0 31	1 70	0 30	...	2 45	0 46	...	5	5 34	?	8 92	?	5 67	?
			Sunderganj	0 20	0·28	.	..	2 75	1 53		4	4 85	?	7 18	?	5 43	?
		Bogra	Sherpur	4 41	0·40			0 90			3	5 40	0 30	8 65	4·06	5 40	1 53
			Nowkhilla	0·18		0·34	...	0 72	0 11	..	4	1 65	0 47	2 85	5·11	2 45	1 76
			Bogra	0 57	0·42	1·30		0 76	0 20	.	5	3 25	0 70	4 68	3 88	2 37	1 49
			Panchbibi	0 33	0 35		0 07	0 ·5	0 10	..	4	1 40	0 25	5·97	4 31	1 95	1 18
		Pabna	Pabna	0 41		...	...	0 03	1 26		2	1 70	0 88	5·21	4 07	2 34	1 59
			Sirajganj	0 08	..	..	...	0 13	1 26	...	2	1 67	0 94	2·93	4 29	2 00	1 59

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 27th of October 1894—contd.

Meteorological division.	Division.	District.	Station.	Sunday, 21st.	Monday, 22nd.	Tuesday, 23rd.	Wednesday, 24th.	Thursday, 25th.	Friday, 26th.	Saturday, 27th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
EAST BENGAL.	Dacca.	Dacca	Munshiganj ...	...	...	...	...	0 25	1·10				0·86		5·19		1 65
			Dacca	...	...	..	...		1·31		1	1·31	0·77	4·06	3 87	1·78	1 04
			Narayanganj	...	...	...	...	0·04	1 20	0·23	2	1·36	1·27	4 30	3·97	1·87	1 63
			Manikganj ..	0·45	...	...	...	0·09	0 10		2	0·64	0·64	1·07	3 40	0·96	1 41
			Jaydebpur ...	0·27	...	...	...	0·11	0·56	...	3	0·96	?	1·65	?	0 96	?
		Mymensingh	Kishorganj .	0·28	...	...	...	0·31					0 74		5·23		1·29
			Atia (*Tangail*)	0·40			...	2·20		0 10	3	3·20	0 83	4·20	4·80	3·20	1 77
			Mymensingh	1·10	0·30	0·06	0 08	1·11	1·00	0·05	4	3·09	1·16	7·31	5 54	3 69	1·97
			Jamalpur ...	0·37		0·69	..	1·03	0·18		4	2 37	0·90	0·67	4 93	2·37	1·77
			Netrakona ..	1·19	1·71	2·79	...	2 80	0·23				1·86		6 06		2·12
			Subarnakhali	0·25	..			0·14	...	...	2	1 19	?	3·03	?	1·19	?
			Durgapur	0·35	2·30	1·30	0·75	1·30					?		?		?
			Sherpur Town			0·36	0·28	0·80	0·71				?		?		?
			Dewanganj ...	0·56									?		?		?
		Faridpur ..	Madaripur ..	...	...	...	...	3·06		0·80	2	3·86	0 80	7·78	3·92	4·00	1·06
			Faridpur ...	...	...	...	...	0·83	0·23	0 05	2	0·81	0·78	3·45	4·11	0·86	1 01
			Goalundo ...	...	..	...	...	...	...	...	Nil	Nil	0·71	3·02	4 65	1·25	1·69
		Backergunge	Patuakhali ...	...	...	...	0·18	...	1·95	...	2	2·13	1 30	5·70	5·70	2·13	1·87
			Pirojpur ...	...	...	...	0·24	...	1·03	...	2	1 27	1 27	4·73	5 40	1·92	1 79
			Barisal ...	...	...	...	...	...	0·86	...	1	0 86	1 43	4 92	4 74	0·86	1·80
			Gaurnadi ...	..	...	...		..	0·34	0·04	2	0·38	?	3·30	?	0 42	?
			Bhola ...	...	...	...	0·42	0·12	1·35	...	3	1 89	0·90	6 44	5·22	1 89	1·36
			Daulatkhan	...	...	...	0·19	...	0·88	...	3	1·07	?	4 81	.	1·07	.
			Bauphal ...	...	...	...	0·20	...	1·27				?		?		?
	Chittagong.	Hill Tippera	Agartala ...	...	...	...	...	...	2 30				1·02		5·03		1·91
		Tippera ...	Comilla ...	...	...	...	...	...	2·45	1·05	2	3·50	0·85	3·67	4·22	3·58	1·14
			Chandpur ...	...	...	...	...	0·01	2·26	0·45	2	2·82	0·62	8 26	5·90	3·71	1·37
			Brahmanbaria	...	...	...	...	0 45	1 30				1·00		4 63		1·43
			Ramchandrapur.	...	...	...	...	...	1 72						?		?
			Nasirnagar...	...	0·04	0·10	0·50	0·94					?		?		?
			Daudkandi ...										?		?		?
			Kasba ...										?		?		?
			Luksam ...										?		?		?
		Noakhali ...	Noakhali ...	0·60	...	...	0·01	..	0·90	0·30	3	1·81	1·32	6·89	6·71	2·53	1·82
			Fenny ...		...	...	0·15	0·06	1·20				0 67		5·64		1·30
			Hurishpur ...	1·31	0·06	0·23							?		?		?
			Ramganj ...	...	...	...	...	...	1·51				?		?		?
		Chittagong	Cox's Bazar...	...	...	...		..	0 64	2·65	2	3·30	2 31	3·29	7·23	3·28	2·76
			Chittagong ...	...	...	...	1·01	0·11	2·00				1·26		5 55		1·81
			Kutubdia ...										?		?		?
			Satkunya ...	...	...	...	0·87						?		?		?
			Kodala ...										?		.		
			Fenua ...										?		?		?
			Mirsarai ..	0·54	...	0·09	...	0·41	2·98				?		?		?
			Chandpur ...	...	...	..	0·48	0·06					?		?		?
		South Lushai Hills.	Rangamatia...	...	...	..	0·26	0·06	2·12	2·92	3	5 36	1·22	8·53	6·61	6·04	1·71
			Bundarban ...	...	..	...	0·20	0·38	2·38	0·48	4	3 34	?	8·79	?	6 45	?
BEHAR.	Patna.	Patna ...	Patna ...	1·01	0·08	...	1·58	2·17	...	...	3	5·42	0·76	14·58	3 27	5·46	0 96
			Dinapore ..	0·03	...	...	0·90	2·16	...	...	2	3·09	0·70	13 14	3·18	3·42	0·99
			Bihar ...	...	...	...	0 54	1 27	...	...	2	1·81	0 72	4 79	3 07	2·98	0·99
			Barh ...	...	...	...	1·75	1·53					0·75		3·04		0·97
			Bikram ...	...	0·75		2·12	0·86	...	...	3	3·73	?	11·26	?	4·41	?
			Hilsa ...	1·01	...	1·70	...	1·25	...	1·01	4	5·00	?	13·07	?	6·30	?
		Gaya ..	Aurangabad	...	...	...	0 08	1·06	...	...	1	2·03	0·31	3·18	2 69	2·86	0 36
			Gaya ..	...	...	...	...	2 30	..	...	1	2 36	0·35	9·82	2 21	6·96	0·69
			Nawadah ...	...	...	...		1 81	...	...	1	1·81	0·31	4 31	3 53	3·91	0·65
			Jahanabad ...	...	...	..	0·29	1·71	...	...	2	2 10	0·37	6·82	4 44	3 30	0·36
			Arwal ...	0·24	...	1·18	1 06			...	3	2·47	?	6 20	?	2·52	?
			Daudnagar ..	...	...	...	0·30	1·45	0·01		2	1·76	?	5·26	.	2·56	?
			Sherghati ...	...	...	...	...	2·60	...	...	1	2 60	?	7·14	?	3·70	?
			Rajauli ...										?		?		?
			Pakri Barawan.	...	...	...	1·37						?		?		.
		Shahabad	Buxar ...	0·04	0·46	...	0·43	1·72	0·03	...	3	2·68	0·67	10·78	3·31	2·73	0·97
			Dehri ...	...	...	...	0 96	2 14	0·01	...	2	3·11	0·66	7·08	2 69	3 15	0·93
			Bhabhua ...	...	0·27	...	0 18	2·28	...	...	3	2·73	0·50	10·73	2 96	3 13	0 77
			Sasaram ...	..	...	...	0·42	1·44	...	...	2	1·86	0 74	5·47	3·51	2·58	0 96
			Arrah ...	0 30	...	0·48	2 37						0·81		3·15		0 70
			Mohania ...	...	1·56	...	0·08	1·24	...	...	2	2·87	?	10·76	?	3·39	?
			Khiri ...	...	0 15	...		0 80			2	0·95	?	3·95	?	1·75	?
			Ageaon ...	...	0·80	...	1·40	1·10					?		?		?
			Ramgarh ...	...	0·46	...	0·47	2 10	...	...	3	3 02	?	9·41	?	5·48	.
			Koath ...	...	0 43	...	0 30	1·78	...	...	3	2·51	?	5·12	?	2·31	?
			Sikroul ...	...	...	...	0·25	1·41	...	...	2	1·65	?	4·22	?	2 16	?
			Basaiwan ...	...	...	...	0·37	2·97	...	...	2	3·54	?	12 80	?	5·00	?
			Monaharpur	...	...	...	...	0·95	...	...	1	0·95	?	7·93	?	1·65	?
		Saran .	Gopalganj ...	.	...	...	0·41	2·80	...	...	2	3·21	0 06	5·51	3·02	5·31	0·12
			Siwan ...	...	...	1·12	2·65		...	...	2	3·77	0·61	5·91	3 91	3·95	0 96
			Ekma ...	...		...	2·30	1·95	...	..	2	4·25	?	5 36	?	4·25	?
			Chapra ...	...	0·04	...	2·42	1·42	...	...	2	3·88	0·55	5·16	3·46	3·88	0 73
			Seersepur ...										?		?		?
			Annour ...	...	...	...	1·75	1·61					?		?		?
			Basantpur ...	...	...	...	0 28	2·28	.				?		?		?
		Champaran.	Motihari ...	...	...	...	0 37	2·64	...	...	2	3·01	0·10	5·91	3·29	2·76	0·16
			Bettiah ...	...	0·02	...	0·31	1 46					0·02		3·43		0·03
			Bagaha ...	0·03	...	...	0·16	1·03		...	2	1·22	?	4·26	?	1·31	?
			Burhurwa ...	...	...	...	0·81	2·48	0·02	...	3	2·51	?	5·70	?	3·00	?
		Muzaffarpur	Sitamarhi ...	...	...	...	0 32	3·12	...	...	2	3 44	0·16	7 05	2·48	3·51	0 30
			Muzaffarpur	...	...	...	0·30	1·83	...	...	2	2·13	0·84		3·13		0·91
			Hajipur ...	...	...	...	1·46	2 20	...	0·01	2	3·66	0 40	10·07	3 30	3·69	0 64
			Paru ...										?		?		.
			Mahuwa ...	...	0·28	1·95	2 50	...	...	...	3	4·73	?		?		?
			Shiuhar ...				2 36						?		?		?
			Pupri ...										?		?		
		Darbhanga	Tajpur ...	0·09	...	...	1·95	2·42	...	...	2	4·46	0·33	6·33	3 07	4·86	0 70
			Darbhanga ...	...	.	...	0·20	2·12	..	...	2	2·32	0 51	6·63	2 89	2·62	0 69
			Madhubani .	...	0·40	...	0·21	1·07	0·01	...	3	2·08	0·44	6·35	2·42	3·75	0 56
			Bahera ...	...	0·20	...	1·20						?		?		
	Bhagalpur.	Monghyr ..	*Rosera* ...	...	0·47	...	0·43	1·89	..	...	3	2 40		5 40	?	2·52	?
			Begu Sarai ...	0·04	0·67	...	1·34	1 35	...	...	3	3·39	0·73	6 21	2·05	5·44	0 90
			Monghyr ...	...	0·12	...	0·82	1·92	...	...	3	2 86	0 64	4·62	3 20	3·66	0 96
			Jamui ..	...	...	...	...	0 80	...	...	1	0·80	0 51	5·12	2·43	1·64	0 61
			Gogri ...	...	...	...	0·04	0·66	..	...	2	1 60	?	2·58	?	2·60	?
			Shaikhpura...	...	...	...	...	1·50	...	...	1	1·50	?	4·40	?	2 24	?
			Chakai Ramdo	0·54	0·10	...	...	2·07	..	...	3	2 71	?	7·17	?	3·91	?
			Chupreon .												?		?
			Gidhour ...	...	..	...	...	1·08	...	...	1	1·08	?	5·67		2·5[illegible]	

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 27th of October 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Sunday, 21st.	Monday, 22nd.	Tuesday, 23rd.	Wednesday, 24th.	Thursday, 25th.	Friday, 26th.	Saturday, 27th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
BIHAR—concluded.	Bhagalpur—concluded.	Bhagalpur ...	Madhipura	...	0·05	...	0·07	2 88	...	...	1	2 65	0·30	4·24	3 80	2·81	0·66
			Bangaon (Syfabad).	0·06	.	...	...	2·08	...	...	1	3·04	?			4·31	?
			Supaul ...	...	0·13	0·25	..	2·72	...	...	3	3·10	0·45	6·29	2·63	5·10	0·72
			Pratapganj...	...	...	...	..	3·08	...	...	1	3·08	?	7·58	?	3·08	?
			Bhagalpur ..	0·21	..	...	0·03	1 10	...	...	2	1·34	0·50	4 06	2 87	2·09	0·69
			Banka ..	0·19	0·50	...		1·08	...	...	2	2 37	0 62	8·93	3·23	2·32	1·16
			Colgong ...	0·16	0·30	...	0·21	1·45	...	...	4	2 02	?	3 60	?	2 33	?
		Purnea ...	Kishanganj ..	0·38	...	0·40	...	2 98	...	...	3	3·76	0·47	8 78	2·90	4·37	0·70
			Araria ...	0·38	...	...	...	3·28	0·17	...	3	3·83	0·44	8·01	3 20	3·88	0 87
			Purnea ...	0 12	...	...	...	4·05	0·03	...	2	4 20	0 90	8·10	3 58	4·98	1·22
			Gondwara (Korah).										?		?		?
			Barsoe ...										?		?		?
			Forbesganj ...	0·43	0·20	..	...	2·41	0·06	...	3	3·10	?	7·91	?	4·01	?
			Kaliaganj ...	0 31	0·10	..	...	2 20	0·13	.	4	2 74	?	10 39	?	3·34	.
		Malda ...	Malda ...	0·20	0·11	0·84	...	1·51	0·67	...	5	3·42	0 82	13 21	4·05	10·06	1·31
			Chanchal ...	...			...	1·33	0·2	...	1	1·35	0·01	5·36	2·50	1·58	0·17
			Gajol ...	.	0·10	0·15	.	1 08	0·16	...	4	2·07	?	4·37	?	2·07	?
			Sibganj ...	0·02	0·45	0·29	...	2·10	0·05	..	4	3 81	.	8·29	?	5·15	.
		Sonthal Parganas.	Rajmahal ...	0·04	...	0·12	0·15	1·58	...	...	3	1 89	0·47	4·83	2·95	2·48	0 72
			Godda ...	0·17		.	.	2 35	...	...	2	2·52	0 35	4·57	2 87	3 04	0·78
			Pakaur .	0·54	.	0·14	...	1·74	0·32	...	4	2 74	0·62	7·24	4 52	3·44	0·98
			Naya Dumka	0·23	...	...	0·05	1·02	1 44	...	3	3 04	0·64	7·83	3·94	4·00	1·19
			Deoghur ...	0·98	...	...	...	1 27	0·10	...	3	2·41	1·00	7·69	4·08	2·94	1·50
			Jamtara ..	2 65	...	...	..	1 . 3	0·30				0·77		3·20		0·83
			Belbodila ...	...	...	...	2 20	0·20	..	...	2	2·40	?	2·97	?	2·40	?
			Nunihat ...	1·90	..	0·10	...	1 50	0·30		4	4·00	?	8·08		5·23	?
			Assenbani ...		...	...	2·16	1·00	...	...	2	3 16	?	6 85	?	5·05	?
			Katikund ...	1·70	...	...	..	1·10	.	...	2	2·80	?	10·08	?	4·00	?
			Madhupur ...	0·20	0·64	...	..	1 15	0 64	..	4	2·67	?	6·98	?	3·41	?
			Sarwan ...	1·12	...	...	1·06	0·45	...	...	3	2 63	?	8·23	?	4·53	?
			Sarath ...	1·78	...	...	...	1·78	0·24	..	3	3·30	?	8·70	?	5·38	?
			Berkope ..	0·10	..	...	...	1·34	...	...	2	1·44	?	3·62	.	2 44	?
			Duarey ...										?		?		?
			Bhagya ...	...	...	...	0 54	...	...	...	1	0·54	?	2·45	?	1·20	?
			Mohespore ...										?		?		?
			Barharwa ...	0·10	0·04	0·10	...	1·78	0·02	...	3	1·99	?	4·30	?	2·83	?
			Sahibganj ...	..	...	...	0·45	0·78	...	...	2	1 23	?	2·47	?	1·31	?
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur	..	...	...	0·14						1·73		6 87		2·32
			Banki ..	0·29	...	...	...	...	0·53				0·95		4·2		1·74
			Cuttack ...	...	...	...	...	...		0·07	...	0·07	2·17	3 87	5·28	1·26	2·42
			False Point ...	0·07	0·13	...	...	0·77	0·02	...	2	0·39	2·40	6·60	9 67	1·48	3·38
			Kendrapara ..	...	0·34	...	...	0·74	0·06	...	2	1 14	1·83	7·61	5·50	2 22	2·31
			Jajpur ...	...	0·30	0·06	.	0 30	0·09	...	2	0·75	1·66	4·36	4·85	1·85	1·84
			Dharmsala ...			0·75	0·35	0·11					?		?		?
			Salipore ...	...	0·10	...	0·60						?		?		?
			Pal Lahara ...										?		?		?
		Balasore ...	*Akhyapada* ...	...	0·25	...	...	0·08					?		?		?
			Chandbali ...	...		.	...	0·10	0·10				1·14		5·18		1 58
			Bhadrak ...	...	1·25	0·60	...	0·35	...	...	3	2·23	1·13	6·05	3 31	2·23	1·44
			Boro ...										0·60		3·72		0·90
			Balasore ...	...	..	0·25	..	0·10	0·12	...	3	0·47	1 62	2·85	4·58	0·81	1 94
			Jellasore ...	...	0·04	...	0·06		1·25	0·24	2	1 09	0 34	5 45	4 12	2·14	0 81
			Baripada ...	...	.	...	.	0·23	...	2 10	2	2 33	0 47	7·09	3·70	2·39	0·84
		Puri ..	Puri ...	0·81	0·41	0·42	1·60	0·71	0·20	0·06	6	4·40	2·87	13·19	5 87	5·89	3·76
			Khurda ...	0·05		...	.	0 05	0·06				2·09		5·04		2 68
			Bhanpur ...	...	0·12								1·23		5 84		2·12
			Gop ...	..	0·63	...	..	0·45	...	..	2	1·08	?	7·30	?	2·10	?
			Satpara ...	0·31	0·30	...	0·31						?		?		?
			Pipli ...	...	0·22	0·13	0 03	0·09	0 10				?		?		?
			Nayagarh ...	0 04	...	0·12	0·11						?		?		?
			Ranpur ...	0·08									?		?		?
			Kurumala ...										?		?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ..	Pachamba (*Giridih*).	3·00	...	...	...	1·75	0·24	...	3	4 99	0·63	10·19	3·05	6 89	0·98
			Hazaribagh...	2·31	0·46	...	—	1·65	0·25		4	4 67	0 41	10·59	3 03	5·09	0 66
			Semiagu ah...										0·15		2·86		0·38
			Mahuda Hills										0 16		2 50		0·31
			Jhumra Hill										0·44		2 84		0·63
			Barhi ...	1·97	...	...	...	1·97	...	...	2	3·94	?	9·81	?	4·50	?
			Chitra ...	...		.	.	1·04	0·38	.	2	2·02	?	5·10	?	3·11	?
			Karagdeha ...	0·41	0·04	0·32	...	1·83	0 14	...	4	2·79	?	7 90	?	3·70	?
			Ramgar ...	2·10	...	...	...	1 20					?		?		?
		Lohardaga ...	Lohardaga ...	0·41	...	...	0·77	0·46	1·39				0·04		2·31		0 75
			Ranchi ...	0·08	...	...	...	0·48	0·35	...	2	0·91	0·58	5·31	2·72	0·91	0·70
			Silli ...										?		?		?
			Palkot ...	...	...	...	...	2·18					?		?		?
			Tumar ...	...	...	...							?		?		?
			Chainpur ...	...	...	...	0·65	0·57					?		?		?
		Palamau ...	Palamau (*Daltonganj*)	...	0·67	...	0·07	1 64	0·02	.	2	2·60	0·35	4·81	2 40	3·14	0·49
			Balumath ...	1·70	0·08	..	...	1·50	0·48	...	3	3·60	?	7·40	?	3·40	?
			Husainabad .	...	...	...	..	2·75					?		?		?
			Gurhwa ...	...	...	...	0·25	2·04	...	...	2	2·29	?	6·97	?	2·57	?
		Manbhum ...	Purulia ...	...	...	...	...	0·28	0·25	...	2	0·53	0·67	2 94	3·01	0·75	0·80
			Gobindpur ...	...	...	...	...	1·10	1·05	.	2	2·15	0 75	5 64	3·40	2·15	0·86
			Raghunathpur.	...	...	...	...	0·70	0·16	...	2	0 86	?	1·82	?	0·89	?
			Barabhum ...	...	...		...	0 27	0·11	...	2	0·38	?	2 20	?	0·39	?
			Jhalda ...	0·11	...	...	...	0·39	0·06	...	2	0·56	?	2·66	?	10 56	?
			Chas ...	0·70	..	...	...	1 30	1·05	...	3	3·05	?	5 21	?	3·05	?
			Pandra ...	...	1·11	.	...	1·73	0·98		3	3·82	?	8·68	?	5·22	?
		Singhbhum ...	Chaibassa ...	...	...	...	...	0·64	0·44	...	2	1·08	0 80	3·02	2·58	1·08	0·82
			Chakardharpur.										?		?		?
			Ghatsila ...	...	1·70	...	...	1·51	...	1·03	3	4·24	?	10·76	?	4·39	?
			Baharagora	...	...	...	...	0·10	...	0·20	2	0 60	?	4 09	?	0·60	?
			Gailkura ...	...	...	...	...	1·26	0·69	..	2	1·95	?	7 61	?	1·95	?
			Kalikapur ...	...	...	...	...	0 16	0·14	0·10	3	0·40	?	4·40	?	0·40	?
			Manoharpur	...	...	...	...	1·15	0·59				?		?		?
			Kharsawan .										?		?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns [illegible] wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the* 30*th October* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 27TH OF OCTOBER 1894.

DURING the previous week a diffused but rather large cyclonic storm had formed in the south of the Bay, which had advanced slowly in a west-north westerly direction, and on the 20th, or the last day of that week, was lying off the Coromandel coast with a centre probably in about the latitude of Madras. The diffused storm continued its advance, and the centre passed inland a little to the north of Madras, and probably between that station and Nellore, in the early morning of the 21st, or the first day of the week under review. The disturbance was of feeble strength near its centre, but at considerable distances from it, it was accompanied by very strong winds, specially to the north of the centre, and at such stations as Coconada, Masulipatam, and even in Ceylon at Galle, very strong winds, and at certain times a severe gale of wind, were reported. Decidedly heavy rain was also brought up to the Madras coast during the approach and passage of the depression over the land. The diffused storm apparently either broke up on striking the coast, or it may perhaps have passed across the peninsula in a feeble form, and have afterwards developed into a storm which advanced up the Bombay coast, and filled up in Guzerat on the 27th. At all events, in so far as the weather in the Bay of Bengal is concerned, on the 22nd it had practically ceased to exist. It had, however, brought up with it a moderately heavy wave of monsoon winds, and when the depression had passed away this wave began to spread northwards along the west coast of the Bay. On the 22nd moderate general rain was received in Orissa. On the 23rd, south-westerly or more or less monsoon winds set in over Bengal, and winds became moderate in force at the head of the Bay. Pressure also began to fall on the 23rd. The fall of pressure continued on the 24th, and the fairly steady south-westerly wind current affected practically the whole province, while rainfall, which had been more or less local up to this date, except in Assam and Orissa, began to increase in amount, and became more general, and in Bihar in particular on the 24th the falls were heavy. On the 25th, a rapid fall of pressure took place over the northern half of the province, the fall equalling 0·07″ over parts of Bihar, and a very distinct barometric depression had formed over this area, the defect ranging up to 0·14″ at Bhagalpur, round which as a centre there was a distinct, though rather irregular, cyclonic circulation of winds. With the formation of the depression very heavy general rain fell over the whole of the northern half of the province, and lighter and also rather general rain over the southern half. On the 26th pressure had fallen rather rapidly at the extreme northern, eastern, and southern stations, and pressure had become in defect by amounts ranging up to 0·234″ at Sibsagar, 0·212″ at Jalpaiguri, and 0·207″ at Darjeeling. A strong westerly element in the wind direction, however, began to set in over the greater part of the province on this day, and hence, though the depression in the north of the province was still very prominent, it had become more diffused, and the cyclonic circulation of winds in connection with it had disappeared. Fairly general rain had again fallen in connection with the depression, but the amounts were only heavy at the eastern stations on the 26th. On the 27th a moderate to rapid increase of pressure occurred, the increase ranging from 0·17″ at Sibsagar to 0·04″ in South Bengal. Hence the barometric depression was rapidly filling up, though pressure was still in defect and winds had become westerly at the great majority of stations, and in some cases north-westerly and northerly. Hence weather was becoming much more settled, and on the 27th only a few unimportant showers were reported in the south of the province.

Pressure.—Owing apparently to the effects of the storm in the Bay, and the subsequent advance of monsoon winds over Bengal, and to the development of another depression in the north of the province, the mean pressure has been very considerably below the normal, and the defects have usually ranged from about 0·04″ at the southern stations up to about 0·08″ at the extreme north of the province. In Assam the defect has averaged 0·064″.

Temperature has been decidedly high almost throughout the week, and the general excess has averaged 1·1°. The largest excess has been recorded in Orissa, where it has equalled 2°.

In Assam, on the other hand, temperature has been in defect and the average defect has equalled 1·7°.

Rainfall has been unusually heavy and frequent during the week. The falls in North Bengal and Bihar have averaged no less than between three and four inches, and Chota Nagpur and East Bengal have received about two and-a-half inches. The smallest falls have been received in South-West Bengal and Orissa, but even these districts have received falls which have averaged about an inch. In all cases, except in Orissa and South-West Bengal, the falls have been largely above the normal. The number of rainy days has also been exceptionally large, and in all divisions they have largely exceeded the normal.

Comparing the actual with the normal falls for the period, and expressing the actual falls as percentage amounts, the falls during the week have equalled the following:—South-West Bengal 105 per cent., North Bengal 641 per cent., East Bengal 225 per cent., Bihar 583 per cent., Orissa 75 per cent., and Chota Nagpur 486 per cent. Taking the various divisions to have an equal value in the calculation, the rainfall of the week may be said to have been equal to 353 per cent. of the normal.

In Assam during the week Silchar has received 12·12 inches of rain, Dhubri 4·35 inches, and Sibsagar 3·67 inches.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 27th of October 1894:—

Meteorological Divisions	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	91·3	68·4	87·2	74·6	80·9	+1·3	0·91	0·87	+0·04	1·38	0·98	+0·40	4·49	4·11	1·63	1·46
North Bengal	89·2	67·7	84·2	72·8	78·5	+0·6	3·72	0·58	+3·14	3·75	0·61	+3·13	7·88	4·25	4·24	1·29
East Bengal	89·3	69·1	86·1	74·6	80·4	+1·4	2·36	1·05	+1·31	2·33	1·13	+1·10	5·30	5·15	2·70	1·62
Bihar ...	89·9	65·3	84·2	72·0	78·1	+0·3	3·03	0·52	+2·51	2·33	0·44	+1·89	7·41	3·20	3·71	0·76
Orissa ..	90·2	72·8	87·4	76·0	81·7	+2·0	1·16	1·54	−0·38	2·30	1·35	+0·95	5·26	5·63	1·90	2·00
Chota Nagpur ...	90·4°	62·4°	83·1°	69·2°	76·2°	+0·9°	2·48	0·51	+1·97	2·71	0·64	+2·07	6·50	2·61	2·89	0·66
Assam	90·0	68·0	80·3	71·7	76·0	−1·7										

* Daltonganj not included.

Meteorological Office, Bengal,
The 30th October 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office Chowringhee, from 21st to 27th October 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.				Hygrometry.					Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
October ...	21st ...	29·910	82·1	89·0	13·6	75·2	85·6	75·5	·749	70·6	61	...
,, ...	22nd ...	·966	82·1	89·0	13·8	75·2	84·6	79·5	·941	77·4	79	.
,, ...	23rd ...	·929	82·4	90·0	15·2	74·8	86·6	81·0	·985	78·8	78	0·03
,,	24th ...	·911	82·9	90·0	14·2	75·8	85·6	79·5	·926	76·9	76	
,, ...	25th ...	·863	80·6	85·9	10·6	75·3	83·1	79·5	·860	78·0	85	0·20
,, ..	26th ...	·843	81·2	87·0	11·7	75·3	82·1	77·0	·861	74·7	79	0·05
,, .	27th ...	·883	80·9	87·0	12·2	74·8	84·1	75·5	·768	71·3	65	0·02

	Inches.
The mean 10 A.M. pressure of the seven days	29·905
	°
The mean temperature of the seven days	81·7
The extreme variation of temperature	15·2
The maximum temperature	90·0
	%
The mean 10 A.M. relative humidity of the seven days	75
	Inches.
The total fall of rain from 21st to 27th October 1894	0·30

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 29th October 1894.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th October 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	21st	144·8	10·1	29·904	80·7	86·6	12·0	74·6	77·1	0·885	75·5	85	S by E, SW and calm.	41	Nil	Chiefly clear, ≏.
,,	22nd	145·2	8·6	·903	80·5	86·8	11·8	75·0	77·3	·894	75·8	86	SW by W, SW and calm.	60	Not measurable.	Chiefly clear, ≏, d.
,,	23rd	147·9	9·7	·868	80·9	87·0	12 1	74·9	77·6	·905	76·2	86	SW and WSW ...	86	Nil	Chiefly clear, ≏.
,,	24th	145·8	8·6	·853	80·4	87·1	10·9	76 2	77·7	·913	76·5	88	WSW and SSW...	91	0·08	Partially cloudy, ≏, o, g, p.
,,	25th	138·6	0·9	·812	80·2	84·6	9 3	75·3	77·1	·890	75·7	87	S and WSW ..	178	0·11	Chiefly cloudy, o, g, d, p.
,,	26th	141·5	5·8	·774	80·3	84·7	8·7	76·0	77·1	·890	75·7	86	WSW and WNW	50	0·06	Chiefly cloudy, o,g, d.
,,	27th	138·6	9·3	·834	79·3	85·2	10·0	75·2	73·7	·758	70·9	76	Variable and calm	35	Nil	Chiefly clear, ≏.

		Inches.
The mean pressure of the seven days		29·850
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·860
		Hours.
The total number of hours of bright sunshine		53·0
The maximum possible number of hours of sunshine		79·9
		°
The mean temperature of the seven days		80·3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		79 8
The extreme variation of temperature		12·5
The maximum temperature		87·1
		Miles.
The highest velocity of the wind in one hour		18
		%
The mean relative humidity		85
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		78
		Inches.
The total fall of rain from 21st to 27th October 1894		0·25
The average fall of the corresponding period for 24 years, Surveyor-General's Office		1·65
The total fall from 1st January to 27th October 1894		45·30
The average fall of the corresponding period for 24 years, Surveyor-General's Office		64·45

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h. and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; ≏, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 29th October 1894.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 27th October 1894, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 27th October 1894.			Week ending Saturday, the 28th October 1893		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	464	45,327	538	652	55,175	614
Jute	291	96,450	1,665	340	1,50,550	2,804
Firewood	74	56,350	829	128	61,000	912
Other articles	746	1,78,213	2,698	931	1,73,025	2,647
Total ...	1,575	3,76,340	5,770	2,060	4,39,750	6,777

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of August 1894, *as compared with the same month of the previous year.*

Staples.	1894.		1893.		Total.		Increase	Decrease.
	Up.	Down.	Up.	Down.	1894.	1893.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	788	.....	1,230	10	788	1,240	.....	452
Cotton raw	.....	8	.....	.....	8	.....	8	.....
Cotton, manufactured—								
Twist and yarn, European	136	.....	121	.....	136	121	15	.....
Ditto, Indian	.....	.....	4	.....	.....	4	.....	4
Piece-goods, European	180	3	211	.....	183	211	.....	28
Ditto, Indian	1	.....	.....	.....	1	.....	1	.....
Drugs and Chemicals—								
Intoxicating, other than Opium	.....	.....	1	.....	.....	1	.....	1
Non-intoxicating—								
Others	1	1	.....	.....	2	.....	2	.....
Dyes and Tans—								
Cutch	1	.....	.....	.....	1	.....	1	.....
Turmeric	2	94	1	.....	96	1	95	...
Grain and pulse—								
Rice in the husk	38	26	107	.....	64	118	.....	54
Do. not in the husk	216	13	1,211	7	209	1,238	.....	989
Gram and pulse	154	26	178	15	181	193	.....	11
Others	1	.....	.....	.....	1	.....	1	.....
Hides and skins—								
Hides of cattle—								
Raw	.....	21	3	53	21	56	.....	35
Jute—								
Raw	.....	5,092	.....	3,682	5,092	3,682	1,410	.....
Gunny bags and cloth	62	5	14	2	67	16	51	...
Leather, manufactured	2	.....	.....	.....	2	.....	2	.....
Liquors—								
Wines	5	.....	.....	.....	5	.....	5	.....
Metals—								
Brass, unwrought	.....	.....	1	.....	.....	1	.....	1
Brass, wrought...	15	8	7	.....	23	7	16	.....
Iron	41	2	61	9	43	70	.....	27
Others	1	8	30	9	9	48	.....	39
Oils—								
Kerosine	193	.....	187	.....	193	187	6	.....
Castor	1	.....	2	.....	1	2	.....	1
Cocoanut	13	22	26	.....	35	26	9	.....
Others	190	4	243	.....	194	243	.....	49
Oilseeds—								
Linseed	.....	8	.....	67	8	67	.....	59
Rape and mustard	132	44	230	14	180	253	.....	73
Til or gingelly	.....	386	.....	.....	386	.....	386	.....
Others	.....	1	.....	.....	1	.....	1	.....
Opium	.....	.....	2	.....	.....	2	.....	2
Paper and pasteboard	4	.....	7	.....	4	7	.....	3
Provisions—								
Ghee	6	.....	10	.....	6	10	.....	4
Dried fruits and nuts	.....	212	.....	.....	212	.....	212	.....
Others	49	54	76	83	103	159	.....	56
Salt	555	2	379	5	557	384	173	.....
Saltpetre, &c.—								
Saltpetre	.....	.....	1	.....	.....	1	.....	1
Spices—								
Betel-nuts	22	117	.....	303	139	303	.....	164
Chillies	12	79	20	8	91	28	63	.....
Others	4	8	.....	16	12	16	.....	4
Stone and lime	84	.....	40	.....	84	40	44	.....
Sugar—								
Refined or crystallized, including sugar-candy.	8	23	11	27	31	38	.....	7
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	73	536	16	216	609	232	377	.....
Timber	45	2	1	.....	47	1	46	.....
Tobacco—								
Unmanufactured	125	58	77	121	183	198	.....	15
Manufactured—								
Cigars	.....	.....	2	.....	.....	2	.....	2
All other articles of merchandise	914	303	588	257	1,217	845	372	.....
Total ...	4,116	7,179	5,147	4,910	11,295	10,057	3,290	2,052

J. Shaw,
for Examiner of Accounts.

Calcutta, *the 25th October* 1894.

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of August 1894, as compared with the same month of the previous year

Staples.	1894.		1893.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1894.	1893.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	2,476	25,379	2,677	15,728	27,855	18,405	9,450	.....
Cotton, raw	1	88	9	35	89	44	15	.....
Cotton, manufactured—								
Twist and yarn, European	297	.....	874	1	297	276	.....	176
Ditto, Indian	239	185	67	200	244	267	127	.....
Piece-goods, European	2,340	2	1,698	113	2,351	1,751	510	.....
Ditto, Indian	17	.....	1	2	17	6	14	.....
Drugs and Chemicals—								
Intoxicating, other than opium	10	1	1	.....	11	1	10	.....
Non-intoxicating—								
Cinchona bark	.....	.....	.....	.....	.....	.....	.....	.....
Others	14	6	11	6	20	17	3	.....
Dyes and Tans—								
Indigo	.....	.....	8	.....	.....	8	.....	8
Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
Cutch	50	.....	26	.....	50	26	24	.....
Turmeric	20	188	16	58	208	74	130	.....
Aniline dyes	.....	.....	.....	.....	.....	.....	.....	.....
Others	10	4	.....	.....	14	.....	14	.....
Grain and pulse—								
Wheat	33	3	33	3	56	36	20	.....
Rice in the husk	991	858	1,010	2,126	1,849	3,136	.....	1,287
Rice not in the husk	2,088	1,847	6,288	2,499	3,855	8,788	.....	4,933
Jawar and bajra	.....	.....	.....	.....	.....	.....	.....	.....
Gram and pulse	1,640	1,242	940	353	2,911	1,792	1,119	.....
Others	4	13	3	18	17	21	.....	4
Hides and skins—								
Hides of cattle—								
Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
Raw	9	589	8	350	598	858	.....	260
Skins of sheep, &c.—								
Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
Raw	.....	.....	.....	.....	.....	.....	.....	.....
Horns	.....	3	.....	.....	3	.....	3	.....
Jute—								
Raw	10	66,878	143	55,000	66,888	55,203	8,685	.....
Gunnybags and cloth	190	132	255	2,217	348	2,472	.....	2,126
Lac—								
Stick	2	17	2	.....	19	2	17	.....
Shell								
Leather, manufactured	8	.....	1	.....	8	1	7	.....
Liquors—								
Beer	32	.....	42	.....	32	42	.....	10
Spirits	.....	.....	4	.....	.....	4	.....	4
Wines	51	.....	52	1	51	53	.....	2
Metals—								
Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
Brass, do.	28	.....	17	.....	28	17	11	.....
Copper, wrought	7	.....	4	.....	7	4	3	.....
Brass, do.	234	78	233	76	312	309	.....	.....
Iron	1,018	11	721	309	1,029	1,030	.....	7
Others	68	12	35	69	80	104	.....	1
Oils—								24
Kerosine	5,853	19	6,833	6	5,872	6,839	.....	967
Castor	19	7	14	.....	26	14	12	.....
Cocoanaut	100	.....	98	.....	100	98	2	.....
Others	476	10	510	41	486	551	.....	65
Oilseeds—								
Linseed	.....	435	18	767	435	785	.....	350
Rape and mustard	297	853	222	906	1,150	1,218	.....	68
Til or jinjili	10	470	.....	38	480	38	444	.....
Poppy	.....	.....	2	.....	.....	2	.....	2
Earth-nuts	.....	.....	.....	.....	.....	.....	.....	.....
Castor	.....	.....	.....	41	.....	41	.....	41
Others	37	10	3	3	47	6	41	.....
Opium	1	.....	2	.....	1	2	.....	1
Paper and pasteboard	402	118	36	.....	560	36	544	.....
Provisions—								
Ghee	73	1	47	4	74	51	23	.....
Dried fruits and nuts	15	.....	.....	.....	15	.....	15	.....
Others	705	236	465	370	994	835	159	.....
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
Carriages and trucks and parts thereof	.....	.....	.....	.....	.....	.....	.....	.....
Materials—								
Steel rails and fish-plates, sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts	12	.....	.....	.....	12	.....	12	.....
Salt	4,954	91	4,196	41	5,078	4,237	838	.....
Saltpetre, &c.—								
Saltpetre	.....	.....	1	.....	.....	1	.....	1
Other saline substances	.....	.....	.....	.....	.....	.....	.....	.....
Silk, raw—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	.....	19	1	.....	19	1	18	.....

Staples.	1894. Up.	1894. Down.	1893. Up.	1893. Down.	Total. 1894.	Total. 1893.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Silk piece-goods—								
Foreign ...	.....	.....	.....	.....	.....	.....	.....	.....
Indian ...	.....	.....	.....	1	.....	1	.....	1
Spices—								
Betel-nuts ...	800	49	90	326	849	416	433	.....
Pepper ...	61	.....	37	.....	61	37	24	.....
Ginger ...	.....	59	.....	79	59	79	.....	29
Chillies ...	150	117	200	32	267	232	35	.....
Cardamoms ...	.....	17	.....	.....	17	.....	17	.....
Others ...	102	44	84	18	148	102	46	.....
Stone and lime ...	221	197	348	271	348	619	.....	271
Sugar—								
Refined or crystalized, including sugar-candy.	314	23	213	106	337	319	18	.....
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	926	491	427	184	1,417	611	806	.....
Tea—								
Foreign ...	.....	.....	.....	.....	.....	.....	.....	.....
Indian ...	30	7,235	15	5,169	7,265	5,184	2,081	.....
Timber ...	210	132	239	113	342	352	.....	10
Tobacco—								
Unmanufactured ...	170	2,375	58	2,151	2,545	2,209	336	.....
Manufactured—								
Cigars ...	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts ...	3	18	18	.....	21	18	3	.....
Wool, raw ...	.....	60	1	24	60	25	35	.....
Wool, manufactured—								
Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
Ditto, Indian ...	.....	.....	3	.....	.....	3	.....	3
Shawls ...	.....	.....	.....	.....	.....	.....	.....	.....
All other articles of merchandise ...	2,373	1,610	5,875	4,472	3,983	10,347	.....	6,364
Total ...	30,302	1,12,128	34,813	98,474	1,42,430	1,33,287	26,102	16,959

J. SHAW,
for Examiner of Accounts.

CALCUTTA, *the 25th October* 1894.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 20th October 1894 on 1,663·90 miles open.

	Coaching Traffic. Number of passengers.	Coaching Traffic. Coaching receipts.	Merchandise and Mineral Traffic. Weight carried.	Merchandise and Mineral Traffic. Receipts.	Other earnings (estimated).	Total earnings.	Traffic Train-miles run. Coaching.	Traffic Train-miles run. Merchandise.	Traffic Train-miles run. Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*279,527	*3,15,180 0 0	31,11,509 0	6,68,290 4 0	15,323 12 0	9,98,704 0 0	75,441	112,519	187,960
Or per mile of railway ...	.....	189 6 9	.....	401 9 5	9 3 4	600 3 6	.....	.....	...
For previous 15 weeks of half-year ...	†4,266,478	†41,68,041 13 0	‡4,10,13,652 0	‡84,67,560 1 0	§2,44,843 1 0	1,28,80,444 15 0	1,130,662½	1,660,850½	2,791,513
Total for 16 weeks ...	4,546,005	44,83,221 13 0	4,41,25,161 0	91,35,760 5 0	2,60,166 13 0	1,38,79,148 15 0	1,206,103½	1,773,369½	2,979,473
Comparison.									
Total for corresponding week of previous year	263,576	2,86,789 1 7	21,74,154 30	5,43,373 12 0	15,769 5 3	8,45,932 2 10	76,712	96,727	173,439
Per mile of railway corresponding week of previous year	.....	178 0 9	.....	337 5 7	9 12 8	585 3 0	.....	.....	.....
Total for corresponding 16½ weeks of previous year...	4,628,442½	48,97,373 6 6	3,85,46,340 10	83,28,658 1 2	2,44,789 15 6	1,34,70,821 7 2	1,237,727	1,570,954	2,808,681

* The increase is partly due to running of ordinary special and troop extra trains, and partly to return of pilgrims.
† Deducted No. of passengers 1,074 and Rs. 2,738 }
‡ Ditto Mds. 30,625 and „ 13,319 } on account of difference between the approximate and audited figures for the week ended 1st September 1894.
§ Ditto „ 3,293 }

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 20th October 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,834	4,477 12 0	11,240 0	371 6 0	10 6 0	4,860 2 6	1,065	79	1,144
Or per mile of railway ...	.....	201 6 10	.....	16 14 0	0 7 3	218 10 1	.....	.....	.....
For previous 15 weeks of half-year	*278,104	*65,829 8 0	†1,16,478 20	†4,653 7 0	‡ 142 0 0	70,624 15 0	16,637	1,116	17,743
Total for 16 weeks ...	295,938	70,307 4 0	1,27,724 20	5,025 13 0	152 6 0	75,483 1 0	17,692	1,195	18,887
Comparison.									
Total for corresponding week of previous year	19,373‖	4,730 13 1	5,037 10	203 1 0	11 11 0	4,934 9 1	901	45	946
Per mile of railway corresponding week of previous year ...	.....	212 5 10	.....	9 1 5	0 8 5	221 15 8	.....	.....	.....
Total for corresponding 16 weeks of previous year ...	270,020‖	67,826 6 8	1,48,287 30	4,711 8 0	268 2 7	72,806 1 3	14,438	1,188	15,716

* Deducted No. of passengers 574 and Rs. 283
† Ditto Mds. 7 and added „ 37 } on account of difference between the approximate and audited figures for the week ended 1st September 1894.
‡ Ditto „ 10

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 20th October 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,370	16,033 8 0	56,092 30	2,452 11 0	61 0 0	23,546 0 0	6,195	3,306	9,501
Or per mile of railway	...	99 5 4	.....	58 9 1	0 6 0	158 4 5	.....	.....	.....
For previous 15 weeks of half-year	*271,085	*2 04,329 1 0	†8,32,185 10	†1,25,064 2 0	‡203 0 0	3,30,300 3 0	82,421‖	47,506‖	129,927‖
Total for 16 weeks ...	288,455	2,20,361 9 0	8,88 278 0	1,34,521 13 0	264 0 0	3,53,846 3 0	88,616‖	50,811‖	139,428‖
Comparison.									
Total for corresponding week of previous year	17,221	15,217 11 9	86,970 20	9,921 12 0	51 14 0	25,191 6 3	6,664	3,039	9,703
Per mile of railway corresponding week of previous year ...	.....	94 4 7	.....	61 7 7	0 5 1	156 1 3	.....	.....	.....
Total for corresponding 16 weeks of previous year... ...	234,893	2 33,740 10 7	10,47,373 0	1,35,362 7 0	663 9 9	3,58,896 11 4	103,730	45,693	149,423

* Added number of passengers 637 and Rs. 913
† Ditto maunds 18,563 and „ 301 } on account of difference between the approximate and audited figures for the week ended 1st September 1894.
‡ Ditto „ 1

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for the week ended 20th October 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P			
Total traffic for the week ...	166,010	83,690 0 0	9,75,870 0	2,22,131 0 0	18,181 0 0	3,23,930 0 0	38,309	41,944	80,554
Or per mile of railway ...	204	1·3 0 0	1,200 0	2,3 0 0	*2 0 0	*378 0 0	.....	.....	.....
For previous 15 weeks of half-year† ...	2,618,921	11,90,753 0 0	1,13,52,677 0	27,14,231 0 0	2,29,011 0 0	41,34,055 0 0	441,327	523,274	965,601
Total for 16 weeks ...	2,784,931	12,04,373 0 0	1,43,28,747 0	29,36,421 0 0	2,37,191 0 0	44,57,985 0 0	469,327	565,131	1,034,985
Comparison.									
Total for corresponding week of previous year	172,353	80,511 6 11	9,02,361 0	2,12,760 1 0	17,170 8 3	3,10,402 0 2	22,637	48,198	71,835
Per mile of railway corresponding week of previous year ...	212	104 0 0	1,237 0	273 0 0	*2 0 0	*379 0 0	.....	.....	...
Total to corresponding date of previous year	2,702,371	11,71,345 13 6	1,36,30,702 0	26,68,780 12 9	2,76,304 4 8	41,16,430 14 11	455,243	531,690	987,243

* Excluding steamer earnings
† Audited up to 25th August 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 20th October 1894, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	28,140	8,860 0 0	55,900 0	4,700 0 0	450 0 0	13,990 0 0	4,017	2,071	6,088
Or per mile of railway	225	71 0 0	447 0	38 0 0	3 0 0	112 0 0	.....	.....	.....
For previous 15 weeks of half-year*	462,541	1,44,360 0 0	4,42,291 0	82,056 0 0	3,267 0 0	2,29,703 0 0	53,947	33,629	87,576
Total for 16 weeks	490,681	1,53,220 0 0	4,98,191 0	86,756 0 0	3,717 0 0	2,43,693 0 0	57,964	35,709	93,664
Comparison.									
Total for corresponding week of previous year	30,785½	11,095 14 4	53,172 0	4,180 11 0	359 3 0	15,635 12 4	4,017	1,655	5,672
Per mile of railway corresponding week of previous year	246	89 0 0	425 0	33 0 0	3 0 0	125 0 0	.....	.....	.....
Total to corresponding date of previous year	495,373½	1,60,425 13 8	9,58,957 0	77,058 15 3	2,532 12 0	2,40,017 8 11	59,759	32,060	91,819

*Audited up to week ending 25th August 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 20th October 1894, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,560	6,020 0 0	44,800 0	3,600 0 0	120 0 0	9,740 0 0	2,395	1,209	3,604
Or per mile of railway	193	70 0 0	521 0	42 0 0	1 0 0	113 0 0	.....	.....	.....
For previous 15 weeks of half-year*	283,450	93,889 0 0	4,21,992 0	29,337 0 0	2,294 0 0	1,25,520 0 0	36,513	12,931	49,444
Total for 16 weeks	300,010	99,909 0 0	4,66,792 0	32,937 0 0	2,414 0 0	1,35,260 0 0	38,908	14,140	53,048
Comparison.									
Total for corresponding week of previous year	14,486	5,573 0 0	40,987 0	4,418 0 0	127 0 0	10,118 0 0	1,395	2,362	3,757
Per mile of railway corresponding week of previous year	168	65 0 0	476 0	51 0 0	2 0 0	118 0 0	.....	.....	.....
Total to corresponding date of previous year	277,678	92,085 0 0	4,79,549 0	36,598 0 0	2,707 0 0	1,31,340 0 0	26,783	29,081	55,864

* Audited up to 25th August 1894.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs. A. P.
Approximate earnings for the week ending 20th October 1894	14,719 0 0
Corresponding period of 1893	14,572 0 0
Increase	147 0 0
Receipts per mile for the week ending 20th October 1894	288 9 9
Corresponding period of 1893	285 11 7
Increase	2 14 2
Receipts from 1st July to 20th October 1894	1,89,363 0 0
Corresponding period of 1893	1,87,041 0 0
Increase	2,322 0 0

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The Calcutta Gazette.

WEDNESDAY, NOVEMBER 7, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

1894.

PROGRAMME OF THE TOUR OF HIS HONOUR THE LIEUTENANT-GOVERNOR IN NOVEMBER.

						H. M.	
Nov.	7th ...	Wednesday ...	Bettiah ...	Dep. ...	7 5		
„	7th ...	„ ...	Segowlie ...	Arr. ...	8 2		Visit settlement camp at Bhakuria.
„	7th ...	„ ...	„ ...	Dep. ...	Afternoon...		By road.
„	9th ...	Friday ...	Khatmandu ...	Arr. ...	„		„ „
„	15th ...	Thursday ...	„ ...	Dep. ...	Morning ...		„ „
„	17th ...	Saturday ...	Segowlie ...	Arr. ...	„		
„	17th ...	„ ...	Camp (Dholi) ...	„ ...	14 10		By rail.
„	18th ...	Sunday ...	Camp.				
„	19th ...	Monday ...	Muzaffarpur ...	Arr. ...	Forenoon ...		By road.
„	20th ...	Tuesday ...	Siwan ...	„ ...	11 10		By rail.
„	21st ...	Wednesday ...	Gopalganj ...	„ ...	Forenoon ...		Drive out to settlement camp.
„	22nd ...	Thursday ...	Hutwa ...	Arr. ...	Afternoon...		Drive in from settlement camp.
„	23rd ...	Friday ...	„ ...	Dep. ...	Early morning.		By road.

					H. M.	
Nov. 23rd ...	Friday ...	Siwan ...	Dep. ...	9 30	By rail.
„ 23rd ...	„ ...	Gaya ...	Arr. ...	Afternoon.	
„ 24th ...	Saturday ...	„ ...	Halt ...		
„ 25th ...	Sunday ...	„ ...	„ ...		
„ 26th ...	Monday ...	„ ...	„ ...		
„ 27th ...	Tuesday ...	„	„ ...		Visit different settlement camps in the Tikari Estate.
„ 28th ...	Wednesday ...	„ ...	„ ...		
„ 29th ...	Thursday ...	Nawadah ...	Arr. ...	Afternoon ...	By road.
„ 30th ...	Friday ...	Rajgriha ...	„ ...	Forenoon ...	„
Dec. 1st ...	Saturday ...	„ ...	Halt ...		
„ 2nd ...	Sunday ...	Bihar ...	Arr. ...	Afternoon ..	„
„ 3rd ...	Monday ...	Bakhtiarpur ...	Dep. ...	18 0	By rail. Join the mail train at Mokameh.
„ 4th ...	Tuesday ...	Calcutta (Howrah)	Arr. ...	5 45	By rail. Arrival private.

His Honour the Lieutenant-Governor will be accompanied throughout the tour by Lady Elliott and Captain J. W. Currie, Private Secretary, and by Captain C. L. Gaussen, Aide-de-Camp, from 1st to 7th November.

The Hon'ble C. E. Buckland, Revenue Secretary, will accompany His Honour from the 17th to 28th November, and Mr. W. C. Macpherson, Director of Land Records and Agriculture, from 1st to 7th and 17th to 28th November.

All letters, parcels, &c., should be addressed "His Honour the Lieutenant-Governor's Camp," without the addition of any post town.

By order,

DARJEELING,
The 20th October 1894.

J. W. CURRIE, *Captain*,
Private Secretary.

No. 5164A.

GENERAL.—*No.* 2020*A.D.*—*The* 30*th October* 1894.—Babu Nobin Chunder Sen, Officiating Deputy Magistrate and Deputy Collector, Dacca, is vested with the powers of a Collector under Act I of 1894 in that district.

No. 2023*A.D.*—*The* 30*th October* 1894.—Lieutenant-Colonel P. Nolan, Commandant, Northern Bengal Mounted Rifles, is allowed leave of absence for three months, with effect from the 12th November 1894.

No. 2025*A.D.*—*The* 30*th October* 1894.—Major G. E. LeFleming Davys, Northern Bengal Mounted Rifles, is appointed to act as Commandant of the Corps, during the absence, on leave, of Lieutenant-Colonel P. Nolan, or until further orders.

No. 2044*A.D.*—*The* 31*st October* 1894.—Maulvi Abdus Salam, Deputy Magistrate and Deputy Collector, Nadia, is allowed leave for twelve months, under article 369 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 2062*A.D.*—*The* 31*st October* 1894.—The services of Babu Surrut Chunder Das, Deputy Magistrate and Deputy Collector, Sirajganj, Pabna, are placed at the disposal of the Revenue Department of this Government for employment as Settlement Officer of the Jaipur Government Estates in the district of Bogra.

No. 5040*A.*—*The* 31*st October* 1894.—Mr. H. W. Gordon, I.C.S., reported his departur from India on special leave on the 29th September 1894.

No. 5127*A.*—*The* 1*st November* 1894.—Babu Radhakant Banerji, Deputy Magistrate and Deputy Collector, Begusarai, Monghyr, is transferred to the head-quarters station of that district on being relieved at Begusarai by Mr. H. Wheeler.

No. 5043*A.*—*The* 2*nd November* 1894.—Mr. J. H. Lea, Assistant Magistrate and Collector, Siwan, Saran, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the forenoon of the 22nd October 1894.

No. 5045*A.*—*The* 2*nd November* 1894.—Mr. F. N. Fischer, Assistant Magistrate and Collector, Serampore, Hooghly, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the afternoon of the 24th October 1894.

No. 5047*A.*—*The* 2*nd November* 1894.—Mr. J. H. Bernard, Joint-Magistrate and Deputy Collector, on furlough, is appointed to act, until further orders, as Deputy Commissioner of the Sonthal Parganas, *vice* Mr. R. Carstairs, on furlough.

Mr. Bernard is also appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the date on which he joins his appointment at the Sonthal Parganas.

No. 5050*A.*—*The* 2*nd November* 1894.—Mr. Brajendra Nath De, Magistrate and Collector, Balasore, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 26th October 1894.

No. 4847*L.R.*—*The 3rd November* 1894.—Babu Asutosh Bagchi, Officiating Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under Section IV of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Bogra.

No. 5118*A.*—*The 3rd November* 1894.—Babu Nitya Nauda Ghose, Officiating Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Cuttack district.

No. 5071*A.*—*The 5th November* 1894.—In modification of the order, dated the 15th August 1894, Mr. W. H. Grimley, Commissioner, Chota Nagpur Division, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 4th September 1894.

No. 5095*A.*—*The 5th November* 1894.—Mr. C. M. W. Brett, District and Sessions Judge, Dacca, on furlough, is appointed to be District and Sessions Judge of Hooghly.

No. 5097*A.*—*The 5th November* 1894.—Mr. B. G. Geidt, Officiating District and Sessions Judge, Hooghly, on leave, is appointed to be District and Sessions Judge of Bankura.

No. 5099*A.*—*The 5th November* 1894.—Mr. D. Cameron, Officiating District and Sessions Judge, Dinajpur, is confirmed in that appointment.

No. 5101*A.*—*The 5th November* 1894.—Mr. S. J. Douglas, Officiating District and Sessions Judge, Dacca, on leave, is confirmed in that appointment.

No. 5103*A.*—*The 5th November* 1894.—Mr. A. W. Mackie, Officiating District and Sessions Judge, Muzaffarpur, is confirmed in that appointment.

No. 5111*A.*—*The 5th November* 1894.—Babu Gangadhur Ghose, Deputy Magistrate and Deputy Collector, on excise work in the district of the 24-Parganas, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 15th November 1894.

No. 5120*A.*—*The 5th November* 1894.—The following officers have been granted by Her Majesty's Secretary of State for India extension of leave for the periods mentioned opposite their names:—

Mr. H. Savage, I.C.S.	...	... Furlough for three months.
„ L. P. Shirres, I.C.S.	...	... Furlough on medical certificate for ten months in commutation of special leave for six months.

No. 5131*A.*—*The 6th November* 1894.—Mr. J. S. Davidson, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Malda.

No. 5140*A.*—*The 6th November* 1894.—The Hon'ble C. A. Wilkins, Additional District and Sessions Judge, 24-Parganas and Hooghly, is allowed leave for one month and eight days, under article 308 of the Civil Service Regulations, with effect from the 5th November 1894.

No. 5142*A.*—*The 6th November* 1894.—The Hon'ble C. A. Wilkins, Additional District and Sessions Judge of the 24-Parganas and Hooghly, on leave, is appointed to be Superintendent and Remembrancer of Legal Affairs, *vice* the Hon'ble T. T. Allen, about to retire.

No. 5150*A.*—*The 6th November* 1894.—Mr. T. D. Beighton, District and Sessions Judge, 24-Parganas, is appointed to act as Superintendent and Remembrancer of Legal Affairs, during the absence, on leave, of the Hon'ble C. A. Wilkins, or until further orders.

No. 5152*A.*—*The 6th November* 1894.—Mr. J. Knox Wight, Officiating Additional District and Sessions Judge, 24-Parganas and Hooghly, is appointed to act as District and Sessions Judge of the 24-Parganas, during the absence, on deputation, of Mr. T. D. Beighton, or until further orders.

No. 5144*A.*—*The 6th November* 1894.—Mr. J. Knox Wight, Officiating Additional District and Sessions Judge of the 24-Parganas and Hooghly, is confirmed in that appointment, *vice* the Hon'ble C. A. Wilkins.

No. 5146*A.*—*The 6th November* 1894.—Mr. H. F. Matthews, Officiating District and Sessions Judge of the first grade, is confirmed in that grade, *vice* the Hon'ble C. A. Wilkins.

No. 5148*A.*—*The 6th November* 1894.—Mr. H. Cox is appointed to the second grade of District and Sessions Judges, *vice* Mr. H. F. Matthews, and is confirmed in his appointment as Officiating District and Sessions Judge of Tippera.

No. 5156*A.*—*The 6th November* 1894.—Mr. B. Foley, Assistant Magistrate and Collector, Patna, is appointed to act temporarily as Cantonment Magistrate of Barrackpore and Dum-Dum, with effect from the date on which he takes over charge from Lieutenant H. W. A. Marson.

POLICE.—*No.* 5088*A.*—*The 5th November* 1894.—Mr. E. C. Ryland, Officiating District Superintendent of Police, Hooghly, is appointed to act, until further orders, as District Superintendent of Police, Backergunge.

No. 5106*A.*—*The 5th November* 1894.—The services of Mr. H. E. C. Paget, Officiating Assistant Inspector-General, Government Railway Police, Howrah, are placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh.

No. 5113*A.*—*The 5th November* 1894.—Mr. W. H. Cornish (junior), Probationary Assistant Superintendent of Police, Muzaffarpur, is transferred temporarily to Cuttack.

No. 5154*A.*—*The 6th November* 1894.—Mr. F. N. Warden, Probationary Assistant Superintendent of Police, in charge of the District Police, Champaran, is transferred temporarily to Cuttack.

ECCLESIASTICAL.—*No.* 5062*A.*—*The 3rd November* 1894.—The services of the Rev. K. E. Barrow are placed at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the date on which he takes over charge.

No. 5065*A.*—*The 5th November* 1894.—The Revd. W. P. G. Field, Officiating Junior Chaplain of St. Paul's Cathedral, Calcutta, and Chaplain of the Presidency General Hospital, is appointed to act as Chaplain of St. James' Church, Calcutta, during the absence, on leave, of the Revd. W. J. Wickins, or until further orders, with effect from the date on which he may assume charge of his duties.

EDUCATION.—*No.* 2036*A.D.*—*The* 30*th October* 1894.—Mr. F. J. Rowe, Professor, Presidency College, is allowed furlough for six months, under article 340 (*b*) of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 16th July 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5167A.

The 6th November 1894.—The following rules for the examination for admission to the Executive branch of the Provincial Civil Service and to the Subordinate Civil Service, to be held in 1895, are published for general information :—

1. An examination of candidates for appointment as Deputy Collectors and Magistrates and as Sub-Deputy Collectors will be held in Calcutta in March 1895 on dates to be notified hereafter.

2. All candidates for examination shall apply in writing to the Under-Secretary in the Appointment Department not later than the 1st of February 1895. The application shall be accompanied by a fee of Rs. 20 and by certificates to the following effect :—

(1) That on the date fixed for the examination the candidate's age will not exceed 25 years. This certificate should be supported by the candidate's horoscope, or if the horoscope cannot for sufficient reason be produced, by other sufficient evidence, such as the sworn affidavit of a near relation. This condition of age may be relaxed on sufficient grounds being shown in favour of persons already in the Government service, who may be considered suitable candidates for these appointments.

(2) That he is of good moral character.

(3) That he has passed the B.A. examination of the Calcutta University, or that he has received an education not below the standard of such examination.

(4) That he is of sound health and good physique, and capable of bearing fatigue and exposure. This certificate must be signed either by the Civil Surgeon of the district in which the candidate resides, or if in Calcutta by the Resident Physician or the Resident Surgeon of the Calcutta Medical College Hospital. The fee for medical examination will in all cases be Rs. 4.

(5) That he is of active habits and able to ride. The certificate must be signed by a District Officer (or in his absence from head-quarters by the Joint-Magistrate in charge), or by the Commissioner or Deputy Commissioner of Police, Calcutta.

Each candidate shall also submit a statement showing the landed property owned by him, or in which he may have any interest, or which may be held by and managed by his wife or by any other member of his family, living with or in any way dependent on him.

The Lieutenant-Governor may, at his discretion, call for such additional proof as he may think fit in reference to any of the above points.

3. No candidate, who is already serving under another Government, will be allowed to compete, unless he obtains the previous permission of that Government.

4. The subjects of examination and the marks to be awarded will, until further orders, be as follows :—

(*a*) *English.*—The examination will be so arranged as to test a candidate's ability to write correct and idiomatic English, and will include precis-writing and letter-drafting. In awarding marks in these papers, great weight will be attached to good and legible handwriting.

(*b*) *Vernacular.*—Candidates will be examined in one of the following languages at their option :—Bengali, Urdu, Hindi and Uriya. The examination will include—

(1) Translation into English of proceedings, petitions, reports, &c., written in manuscript.

(2) Translation from English into the vernacular selected.

(*c*) *Law*—

(1) Regulation I of 1793 and Field's Introduction to the Regulations, Act VIII of 1885; Regulation VII of 1822; Act I of 1894.

(2) The Penal Code; the Code of Criminal Procedure; the Code of Civil Procedure; the Evidence Act.

(*d*) *Surveying.*—Survey and mensuration.

The marks will be given on the following scale :—

English	...	...	...	300
Vernacular	...	...	...	100
Law	...	...	...	300
Surveying	...	...	...	100
		Total	...	800

5. It is at present proposed to select seven candidates for Deputy Collectorships and seven for Sub-Deputy Collectorships. These will at first be appointed as probationers, on a subsistence allowance of Rs. 50 and Rs. 30 a month, respectively. Four of the probationers for Deputy Collectorships will be appointed from the first four candidates on the list in order of merit; and three will be selected by the Lieutenant-Governor from among those who have obtained a minimum of one-third of the total marks. From the remainder of those qualified by obtaining one-third of the marks, the Lieutenant-Governor will select seven more candidates as probationers for Sub-Deputy Collectorships.

6. No probationer will be appointed to officiate as a Deputy Collector and Magistrate or as a Sub-Deputy Collector unless he has given satisfactory proof, during his period of probation, of physical and mental capacity and of general good conduct. He must before appointment afford such further evidence of his ability to ride as may be required.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(FORESTS.)

NOTIFICATION—No. 4844 For.

The 2nd November 1894.—The Lieutenant-Governor is pleased, under section 28 of the Indian Forest Act (VII of 1878 as amended by Act V of 1890), to declare "Protected Forest" in the meaning of the said Act, and from the date of this Notification, all lands the property of Government in the district of the Sonthal Parganas, excepting such lands as were settled under Regulation III of 1872 with cultivators or others, or which may hereafter be so settled.

The nature and extent of the rights of Government and of private persons in or over the forest land and waste land referred to in this notification, with the exception of the forest land and waste land comprised in the tract of country known locally as the Saoria country (of which the boundaries are given below), have been enquired into and recorded in a manner which the Local Government thinks sufficient. As regards the Saoria country, the Local Government thinks that such enquiry and record are necessary, but that they will occupy such length of time that the rights of Government will in the meantime be endangered. In respect of this tract therefore this Notification is issued (pending such enquiry and record) subject to all existing rights of individuals or communities.

Boundaries of the Saoria country.

North.—The boundary of the Damin-i-Koh.

South.—All the unsettled hills lying within the boundaries of the Government Estate Damin-i-Koh to the north of the Torai river, Katni hill, and the Gargor river.

East and West.—The boundary of the Damin-i-Koh.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4845 For.

The 2nd November 1894.—The Lieutenant-Governor is pleased, under section 29 of the Indian Forest Act (VII of 1878)—

(i)—To declare the following species of trees in the "Protected Forest" in the district of the Sonthal Parganas in the Bhagalpur Division to be reserved from the date of this Notification, namely:—

1. Sal (*Shorea robusta*).
2. Satsal (*Dalbergia latifolia*).
3. Kusum or Baru (*Schleichera trijuga*).
4. Kohwa (*Terminalia arjuna.*)
5. Gamhar Kasmar (*Gmelina arborea*).
6. Murga (*Pterocarpus marsupium*).
7. Neem (*Melia indica*).
8. Mango, am, orul (*Mangifera indica*).
9. Tamarind, tetul or jogo (*Tamarindus indica*).
10. Jam or Kod (*Eugonia jambolana*).
11. Ebony, Kendh, or tirel (*Diospyros-malanoxylon*).
12. Mahoon, mothom (*Bassia latifolia*).
13. Hog-plum, umra or amra (*Spondias mangifera*).
14. Rola (*Terminalia chebula*).
15. The Jack-tree, kanthal or kathal (*Artocarpus integrifolia*).
16. Asan (*Terminalia tomentosa*).

(ii)—To prohibit in the said Forest from the date of this notification, and subject to the rules made under section 31 of the Act—

1. The quarrying of stone.
2. The burning of lime and charcoal.
3. The collection or subjection to any manufacturing process, or removal of any forest produce.
4. The breaking up or clearing for cultivation, for building, for herding cattle, or for any other purpose, any land.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4846For.

The 2nd November 1894.—In exercise of the power conferred by section 31 of the Indian Forest Act (VII of 1878), and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor of Bengal is pleased to make, with effect from the date of this notification, the following rules for the Protected Forest in the district of the Sonthal Parganas in the Bhagalpur Division:

1.—All *bonâ fide* cultivators of Government land in the district may, free of charge, fell, convert and remove to their homes for their own private use only—

(*i*) all trees and timber of the species not reserved, and all other forest produce whatsoever; and

(*ii*) on prepayment of a royalty equivalent to half the amount prescribed as payable at hâts under rule 4 for like timber, and with the previous written permission of the Forest Officer, trees and timber of the reserved species, provided such timber is available in the working circle, whence such cultivators would in the ordinary course be supplied.

2.—Paharia raiyats and such other persons as the Deputy Commissioner may from time to time authorize in this behalf in writing, may fell, convert and remove for the purpose of sale or barter any trees, timber or other forest produce, subject to the following conditions:—

(*a*) green trees and timber of the reserved species shall not be felled, converted or removed, except with the previous written permission of the Forest Officer;

(*b*) if the Deputy Commissioner, being of opinion that the supply of any kind of forest produce is not more than sufficient to meet local requirements, shall, by order in writing, prohibit the removal of such forest produce beyond the limits of any specified locality, such forest produce shall not be removed beyond such locality; and

(*c*) all timber and other forest produce felled, converted or collected under this rule shall, in the first instance, be conveyed to the nearest authorized hât for such produce, whence it shall not be removed except with the written permission of the Forest Officer and after prepayment to him of the royalty due thereon.

3.—No person shall—

(*a*) cut the stem of any standing tree at a height exceeding twelve inches from the ground;

(*b*) cut up into fuel or fencing material, or otherwise damage the value of any wood of the reserved species which could be more profitably used;

(*c*) injure any tree of the reserved species;

(*d*) manufacture charcoal, except in localities previously approved by the Forest Officer;

(*e*) hunt, shoot or fish in contravention of the rules on this subject for the time being in force in the Protected Forests of Bengal.

4.—The number and location of the authorized hâts, as well as the scale of royalties which shall be there levied for forest produce, shall be fixed from time to time by the Deputy Commissioner, in consultation with the Conservator of Forests, under such rules as the Local Government may lay down.

5.—*Bonâ fide* cultivators of Government lands in the district may graze, free of charge, the cattle kept by them for their own household and agricultural requirements, or any forest land within the limits of the villages of which they are the raiyats; the grazing of all other cattle shall be prohibited.

The pasturing of goats and sheep shall be permitted only in areas set apart for that purpose: provided that when, in any locality, it is found impracticable, for want of a sufficiency of waste land, to set apart a particular area for this purpose, the Deputy Commissioner may, after consultation with the Forest Officer, permit such pasturing generally in such locality, except such parts, if any, thereof as it may be considered essential to maintain clothed with trees or bushes.

6.—"Karao" may continue to be practised by all Paharia raiyats of Government lands in the district, who are, at the time of this notification, lawfully practising this method of cultivation, subject nevertheless to the following restrictions:—

(*a*) The Deputy Commissioner may except from this method of cultivation any specified area if more suitable provision for the people can be obtained elsewhere, and in such case "karao" shall cease to be practised on such excepted land, and shall thenceforth be restricted to the substituted land;

(*b*) "Karao" shall not be practised on slopes exceeding twelve degrees of gradient; and

(*c*) wood cut in the process of "karao" shall not be sold or bartered, except after compliance with condition (*c*) of rule 2.

Explanation.—The term "karao" as used in this rule means the system of cultivation which consists in felling the forest on a selected area, burning the cut material, and sowing one or two crops in the ashes, and then, after reaping, leaving the area to lie fallow for a number of years before recultivation.

7.—Any land may be cleared or broken up for a public work, or for permanent cultivation, with the written permission in each case of the Deputy Commissioner.

8.—These rules are made subject to the provisions and conditions of any settlement made, or hereafter to be made, under the Sonthal Parganas Settlement Regulation (III of 1872) or any other law for the settlement of land for the time being in force in the Sonthal Parganas.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4809For.

The 1st November 1894.—Babu Kedar Nath Mozumdar, Extra Assistant Conservator of Forests, Angul Forest Division, is granted privilege leave for three months, under article 299 of the Civil Service Regulations, from the date on which he may be relieved.

Babu Gurudas Chatterji, Ranger in charge of the Palamau Forest Division, is posted, on being relieved by Mr. F. Trafford, Assistant Conservator of Forests, to the Angul Forest Division, to be in charge of it during the absence of Babu Kedar Nath Mozumdar on leave, or until further orders.

Mr. F. Trafford, Assistant Conservator of Forests, Tista Forest Division, is posted to the Palamau Forest Division on being relieved by Mr. H. D. D. French, Deputy Conservator of Forests, on return from privilege leave.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4843For.

The 3rd November 1894.—Notification No. 2291For., dated the 17th May 1893, published at page 459 of the *Calcutta Gazette* of the 24th idem, regarding the constitution, under section 4 of the Indian Forest Act, of certain land in the Sadar sub-division of Darjeeling as a Reserved Forest, is hereby cancelled.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION—No. 4806-O.

The 31st October 1894.—Mr. W. H. T. Howey, Assistant Sub-Deputy Opium Agent, is appointed to officiate as Sub-Deputy Opium Agent of Fyzabad, during the absence, on leave, of Mr. A. W. Osborne, or until further orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4840-O.

The 2nd November 1894.—Mr. Albert Datta, Assistant Sub-Deputy Opium Agent, Benares Agency, is granted privilege leave for one month and seven days, with effect from the 18th November 1894, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4878-O.

The 6th November 1894.—In continuation of Government Notification No. 4608-O., dated the 12th September 1894, Mr. J. O. D. Murray, Assistant Sub-Deputy Opium Agent, is appointed to officiate as Sub-Deputy Opium Agent of Lucknow, with effect from the forenoon of the 11th October 1894, during the absence, on leave, of Mr. H. Osborne, or until further orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(LAND REVENUE).

NOTIFICATION—No. 4866L.R.

The 6th November 1894.—Under section 4 of Act V (B.C.) of 1875, Lieutenant R. T. Crichton is appointed to be a Superintendent of Survey, and Lieutenants C. W. H. Symonds and G. T. Hall to be Assistant Superintendents of Survey, for the purpose of carrying out the survey of the Government estates and tenures in the district of Gaya, ordered in Notification No. 650 L.R., dated the 6th October 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4867L.R.

The 1st November 1894.—Under the authority vested in him by section 189 of the Bengal Tenancy Act, VIII of 1885, the Lieutenant-Governor is pleased to declare that the following Rules be substituted for Chapter VI of the Rules under the said Act, published by Notification, dated the 21st December 1885, at page 1255, Part I of the *Calcutta Gazette* of the 23rd idem, as modified by Notification, dated the 2nd July 1889, published at page 560, Part I of the *Calcutta Gazette* of the 3rd July 1889. They are accordingly, under sub-section 5, section 190 of the said Act, published for general information.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

CHAPTER VI.

Rules under section 189 *of the Bengal Tenancy Act as to the procedure to be followed by Revenue Officers in regard to the Record of Rights and Settlement of Rents.*

1. (*a*) Every Revenue officer appointed under the designation of "Settlement Officer" or "Assistant Settlement Officer" for the purpose of making surveys, record of rights, settlement of rents, determination of proprietors' private lands, and such like proceedings, or any one or more of them under the Tenancy Act, is hereby vested with all the powers exercised by a Civil Court in the trial of suits, and with the powers mentioned in section 189 (1) (*b*) and (*c*) of the Tenancy Act VIII of 1885.

(*b*) A Revenue officer who, under the designation of a Settlement Officer, has been appointed for the purpose of making a survey and record of rights and settlement of rents under Chapter X of the Bengal Tenancy Act, VIII of 1885, shall have power to make over applications for settlement of fair rents made under section 104, or objections preferred under section 105 of the Act, or dispute cases instituted under section 106 of the Act to the officers subordinate to him, who have been duly empowered under the designation of Assistant Settlement Officers to act as Revenue officers under the provisions of the same Chapter of the same Act.

(*c*) On the application of either party, after giving notice to the other party interested and hearing objections preferred, if any, or of his own motion without giving such notice, a Revenue officer so appointed under the designation of Settlement Officer shall have power to withdraw from the file of any Revenue officer (designated Assistant Settlement Officer) who is subordinate to him any such applications made under section 104 or objections preferred under section 105 or dispute cases instituted under section 106 of the Bengal Tenancy Act, and to dispose of such applications, objections, or dispute cases himself, or to transfer them for disposal to another officer similarly subordinate to him, who is duly empowered to act as a Revenue officer.

2. Deputy Superintendents of Survey and Assistant Superintendents of Survey employed in operations under these Rules are hereby declared to be Revenue officers for the purpose of performing any duty imposed upon them by these Rules, or by instructions consistent with these Rules, issued by the Board of Revenue. They are hereby vested with the powers specified in section 189 (1) (*b*), provided that an Assistant Superintendent shall not exercise the powers vested in a Superintendent under the Bengal Survey Act.

PROCEDURE FOR CADASTRAL SURVEY, RECORD OF RIGHTS, AND SETTLEMENT OF RENTS.

3. The following processes will ordinarily be comprised in a cadastral survey, record of rights, and settlement of rents :—

I.—Demarcation of boundaries.
II.—Measurement.
III.—Khanapuri, *i.e.*, preliminary preparation of the record.
IV.—Attestation of the record.
V.—Settlement of fair rents under section 104 of the Bengal Tenancy Act.
VI.—Draft publication of the record of rights.
VII.—Disposal of objections, and trial of disputes, under sections 105 and 106 of the Tenancy Act.
VIII.—Final publication of the record of rights.

I.—DEMARCATION OF BOUNDARIES.

4. (*a*) In the demarcation of village boundaries care shall be taken to preserve as far as possible, for the unit of survey and record, the area contained within the exterior boundaries of the village maps of the revenue survey.

(*b*) Where there is no dispute the boundary of the village according to possession should be followed, and, where that boundary does not differ substantially from the boundary of the Revenue Survey, the latter need not be separately shown in the map.

(*c*) Where there is considerable difference between the boundary according to the revenue survey map and the existing boundary of the village as ascertained by the Revenue officer, the latter should be followed for the purposes of map and record; but the boundary of the Revenue Survey map should also be marked on the new village map.

(*d*) Where there is dispute as to village boundaries, the Revenue officer shall decide the dispute under the Bengal Survey Act, V (B.C.) of 1875.

5. Boundary pillars of a permanent nature shall be erected at every point where the boundaries of three or more villages meet, and may be erected wherever the Revenue officer considers it necessary to define by pillars the boundaries of estates or tenures, or of lands which have been the subject of dispute.

II.—MEASUREMENT.

6. A field map of every village shall be prepared. It shall show the boundaries of every field separately assessed to rent, or of such plot of land as the instructions of the Board of Revenue for giving effect to these Rules may lay down.

III.—KHANAPURI, *i.e.*, PRELIMINARY PREPARATION OF THE RECORD.

7. Settlement records made under Chapter X of the Tenancy Act shall be prepared in such manner as the Board of Revenue may prescribe, and shall consist of the following principal documents :—

Village map;		Khewat;
Khasra, *i.e.*, field index;		Khatian;
	Tirij;	

and any other papers which the Board of Revenue may prescribe.

8. The record of rights, which shall be published under section 105 of the Tenancy Act, shall be contained in the khewat and the khatian.

9. (*a*) The proprietary khewat shall show the character and extent of proprietary interests; and, when there are large tenure-holders, the character and extent of whose interests may, in the opinion of the Revenue officer, require it, such interests shall be recorded in a similar form in addition to being recorded in the khatian.

(*b*) The khewat of proprietary interests shall first be drawn up in accordance with the registers maintained by the Collector under the provisions of the Land Registration Act, VII (B.C.) of 1876. As the record-writing proceeds, the proprietary khewat shall be corrected in accordance with the facts of possession.

10. (*a*) The khatian shall show in detail for all the lands of the village, estate by estate, landlord by landlord, and occupant by occupant, the lands included in each estate, owned by each landlord and occupied by each tenant, with particulars of rent and of the incidents of each tenancy.

(*b*) Lands cultivated or otherwise held direct by the proprietor shall be shown in detail in the khatian, and shall be entered either as proprietor's private land, or as land held by the proprietor but not private land, in accordance with the provisions of Chapter XI of the Tenancy Act.

IV.—ATTESTATION OF THE RECORD.

11. (*a*) When the map, khasra, khewat, and khatian for a village have been prepared in such manner as the Board of Revenue may prescribe, the Revenue officer shall issue a notification in such form as may be approved by the Board, fixing a day, which shall be not less than a week from the date of issue of the notification, on which he will be present at some place to be specified, at or near the village, for the purpose of attesting and completing the record of rights.

(*b*) The notification shall further state that on the day so fixed, or on any other day to which the proceedings may be adjourned, the Revenue officer will proceed to record rents when the circumstances are such as are specified in section 104(1), and to receive applications for the settlement of fair rents; and it shall require all parties interested in the subject-matter of the enquiry to attend at the time and place specified with such evidence as they have to offer in connection with the proceedings.

(*c*) Such notification shall be published by proclamation and beat of drum, and fixed up in the presence of not less than two persons in some conspicuous place in the village to which it refers.

12. The Revenue officer may also, if he deem fit, take such additional measures under the powers conferred on him by Rule 1 of this Chapter as may be desirable to procure the attendance, at the place specified in the notification to be issued under the last preceding rule, of the under-raiyats, raiyats, tenure-holders, landlords and proprietors, or their authorized agents.

13. On the date specified in the notification to be issued under Rule 11, or on any other date to which the proceedings may be adjourned, the entries which have been made in the khewat and in each tenant's khatian shall be read out in the presence of such of the interested parties as are in attendance. If the correctness of any entry is disputed, the Revenue officer shall settle the dispute after local enquiry or otherwise; provided that if the correctness of the measurement is called in question, and a fresh measurement be demanded, the Revenue officer may require the costs of the remeasurement to be deposited. If the remeasurement show the original measurement to have been inaccurate, the amount deposited shall be refunded to the objector.

14. The Revenue officer shall ascertain what raiyats claim the right to hold at fixed rates or fixed rents, explaining, as far as may be necessary, the provisions of the Act in this

respect. If the right claimed is disputed by the landlord, the Revenue officer shall call on the claimants for proof of such right.

15. The Revenue officer shall ascertain which of the raiyats are settled raiyats or occupancy raiyats, as the case may be, and shall record them as such, having regard to the presumption of section 20(7) of the Tenancy Act in favour of the settled status.

16. The Revenue officer shall ascertain what raiyats are non-occupancy, and to this end he shall be entitled to call upon the landlord or his agent to produce a statement showing the names of the raiyats alleged by him to be non-occupancy raiyats. On production of such statement, the Revenue officer shall explain to the raiyats whose names are entered in the statement, and who have not already been recorded as occupancy or settled raiyats, the nature of the presumption raised by section 20(7) of the Act. If, after such explanation, a raiyat admits himself to be a non-occupancy raiyat, he shall be recorded as such. If he does not admit himself to be a non-occupancy raiyat, the Revenue officer shall call on the landlord to prove the allegation made by him in regard to such raiyat.

17. Abwabs shall not be recorded. Cesses which are authorized by law shall be recorded separately from the rent in the khatian.

18. The Revenue officer shall summarily ascertain the tenant's present rent, and record it in the appropriate column of the khatian as the rent payable in respect of the land held by the tenant.

19. When the record of rights and of existing rents has been prepared and attested in the manner prescribed in rules 11 to 18 above, and when the record shall have been arranged and corrected in accordance with the orders which the Revenue officer may have passed, he shall record a proceeding in which he shall state that attestation of the records of the village has been completed; and shall publish a notification in the village stating that a period, not less than one month, is allowed during which applications for the settlement of fair rents may be filed. But in special cases the Revenue officer may exercise his discretion as to receiving such applications on a date outside of this limit up to the time of draft publication.

V.—SETTLEMENT OF FAIR RENTS UNDER SECTION 104 OF THE TENANCY ACT.

20. When the landlord or tenant applies for the settlement of a fair rent, he shall be considered as plaintiff and the opposite party as defendant, and the Revenue officer shall proceed as is directed in rules 24 to 28 following.

21. If it appears on legal evidence adduced before the Court that a tenant is holding land in excess of, or less than, that for which he is paying rent, the Revenue officer shall proceed to fix a fair and equitable rent for the holding under section 104(2) and (3).

22. When the estate or tenure belongs to, or is managed by, the Government or the Court of Wards, the procedure laid down in these rules for recording or settling rents shall be followed, the Government or the Manager of the estate or the tenure respectively, as the case may be, being regarded as the landlord.

23. (*a*) When, in accordance with section 104 (2) read with section 101 (2)(*d*) of the Tenancy Act, a settlement of land revenue is being made in respect of any lands, it shall be the duty of the Revenue officer to record a proceeding for each village in such form as may be approved by the Board of Revenue, setting forth that on a date named and at a place named he will settle fair rents in respect of all estates, tenures or holdings, and for unsettled lands included in such village.

(*b*) A schedule may be appended to the proceeding, giving the names and numbers of all estates, tenures and holdings, paying revenue or rent to Government, and particulars of unsettled lands for which rent will be settled.

(*c*) Such proceeding shall be sufficient authority for making a settlement of all rents within such estates, tenures or holdings, and it shall not be necessary to state that Government or the Secretary of State is plaintiff, or to join any landlord as co-plaintiff, or to draw up any plaint or application.

(*d*) It shall not be necessary to register such proceeding as a plaint under section 58 of the Code of Civil Procedure, but applications made by landlords or tenants for settlement of fair rents shall be so registered.

24. When (1) a landlord or tenant applies for the settlement of a fair rent, or (2) in any case in which a Revenue officer engaged in the settlement of the land revenue proposes to alter an existing rent, notice shall be given in the following manner to persons interested:—

Notices.

(1) In the case of an application made by the landlord or tenant, notice shall be served on every person interested in the application, together with a copy of the application or extract therefrom or summary thereof so far as the application concerns such person.

(2) In the case of a settlement of the land revenue, a copy of the proceeding prescribed in rule 23 shall be served by proclamation and beat of drum, and by posting it in the presence of not less than two persons in some conspicuous place in the village comprising the lands under settlement. Proof of service of such notice at least one week previous to the date fixed for settlement of fair rents shall be sufficient notice to all persons concerned.

25. With the consent of the Revenue officer, any number of tenants occupying land under the same landlord in the same village may make a joint application for the settlement of rents, or may be joined as defendants in the same proceeding on a similar application by the landlord; or when settlement of the land revenue is being made under section 101(2) (*d*),

the Revenue officer may of his own motion join all landlords and tenants in a village in one proceeding; provided that if at any time it shall appear to the Revenue officer that the question between any two of the parties of whom one is so joined with others cannot conveniently be so jointly tried, he may order a separate trial to be held of that question, or he may pass such other order, in accordance with the Civil Procedure Code, for the joint or separate disposal of the application as he may think fit.

26. (*i*) On the date fixed for settlement of fair rents other than those connected with settlements of the land revenue, or on any subsequent date to which the proceeding may be adjourned, the Revenue officer shall proceed to read, or cause to be read, aloud the name of each tenant whose rent has to be settled, the area of his tenancy, the existing rent, the rent applied for, if any, the ground stated for enhancement or reduction, and shall ask the landlord and tenant, if they are present, whether the new rent applied for is accepted.

(*ii*) In the case of settlement of rents in connection with a settlement of the land revenue on the date fixed, or on any subsequent date to which the proceeding may be adjourned, the Revenue officer shall proceed to read, or cause to be read, aloud the name of each tenant whose rent has to be settled, the area of his tenancy, and the existing rent, and shall propose a rent for the acceptance of the landlord and tenant concerned, and shall ask them, if they are present, whether the new rent proposed is accepted.

(*iii*) In cases under both (*i*) and (*ii*)—

(*a*) if the landlord and tenant be present, and if both accept, in case (*i*) the rent applied for, in case (*ii*) the rent proposed, the Revenue officer shall record their acceptance, and if in his opinion that rent be fair and equitable and in accordance with the provisions of the Tenancy Act, he shall settle it accordingly. If the Revenue officer does not consider the rent fair and equitable, he shall proceed to fix a fair and equitable rent;

(*b*) where landlord or tenant does not attend after due service of notice has been proved, the procedure will be *ex parte*;

(*c*) where a landlord or tenant appears and does not accept, in case (*i*) the rent applied for, in case (*ii*) the rent proposed, the Revenue officer shall record evidence in the manner prescribed in clause (*f*) of section 148 of the Bengal Tenancy Act for trial of rent suits, and shall settle a fair and equitable rent according to law; provided that in important cases the Revenue officer may in his discretion record evidence at length.

(*iv*) Provided that when, in connection with a settlement of the land revenue, a Revenue officer proposes to alter an existing rent, and the parties have not attended in compliance with the general notice prescribed in rule 24(2), the Revenue officer shall serve each person interested with a special notice, and the *ex parte* proceeding, referred to in sub-rule (*iii*) (*b*), shall not be held until after due service of such special notice has been proved.

27. It shall not be necessary for a Revenue officer to draw up a separate decree with regard to the fair rent settled; but the entry made in his decision or schedule attached thereto with regard to the fair rent settled shall be held to be a decree.

28. When a fair and equitable rent has been fixed under the preceding rules, it shall be entered in the khatian as the rent payable in respect of the holding.

VI.—Draft Publication of the Record of Rights.

29. (*a*) When the period prescribed by the notification issued under rule 19 has elapsed, and when all proceedings for settlement of fair rents have been completed in the manner laid down in rules 20 to 28, a notice shall be posted up at the landlord's office in the village or in the presence of not less than two persons, in some conspicuous place in the village, stating that the draft of the record will be published in the village on a day to be specified, not less than a week from the date of such notice, and calling on all persons interested to attend on the date so specified.

(*b*) On the date fixed for draft publication, the Revenue officer shall either proceed to the village himself, and read the contents of the record in the presence of the parties who attend, or he shall depute an officer, not below the rank of kanungo, who shall read out the contents of the record in the presence of so many of the parties as attend, and the Revenue officer or officer deputed by him, as the case may be, shall at the same time inform the parties who attend that the draft record will be open for inspection for not less than one month in the office of the Revenue officer, or in such other convenient place as the Revenue officer may determine. The Revenue officer shall receive and consider any objection which may be made to any entry during the period named.

VII.—Disposal of objections and trial of disputes under Sections 105 and 106 of the Tenancy Act.

30. (*a*) When an objection is made before the expiry of the period of publication of the draft record prescribed under rule 29(*b*) above, regarding the correctness of an entry or as to the propriety of any omission, notice of the objection shall be served on all persons whose interests may, in the opinion of the Revenue officer, be affected thereby, and they shall be called upon to attend at such time and place as the Revenue officer may fix for the disposal of the objection. If no person attends to contest the objection, the record may be amended

accordingly, or the person who made the objection may, if the Revenue officer thinks fit, be called upon to produce evidence in support of his objection, which shall in that case be dealt with summarily.

(*b*) When a dispute arises before the final publication of the draft record as to the correctness of an entry (not being an entry of a rent settled under section 104 of the Act), or as to the propriety of an omission, the proceeding shall be dealt with as a suit between the parties under section 106 of the Tenancy Act, in which the person objecting to the entry or to the omission which the Revenue officer has made or proposes to make or to maintain shall be plaintiff and the other parties defendants.

VIII.—FINAL PUBLICATION.

31. When all applications for settling a fair rent have been disposed of, and all objections and disputes of the nature mentioned in rule 30 have been decided by the Revenue officer, he shall make in the appropriate columns of the khewat or khatian such corrections and additions as are required to carry out the orders passed in regard to those applications, objections and disputes. He shall then finally frame the record and cause it to be published by notifying that its contents will be read out in the village on a date to be specified not less than a week from the date of such notice, and by reading it out himself or causing it to be read in the village on the date so specified, in the manner prescribed in rule 29(*b*), in the presence of the parties or of so many of them as attend.

Provided that it shall be open to the Revenue officer in his discretion to publish finally such part of the record as is not affected by any dispute, the remainder of the record being published when the disputes have been disposed of.

SUPPLY OF COPIES OF THE RECORD OF RIGHTS TO PARTIES INTERESTED.

32. (*a*) The Revenue officer having completed the record shall cause copies of it to be made, one of which, or extracts from which, will be made over to the landlord concerned or, where there are more landlords than one, to their common agent or common manager, as the case may be, and one to the Collector of the district.

(*b*) An extract from the khatian relating to his tenancy shall be given to every tenant under the seal of the Revenue officer and under the signature of an officer duly authorized by the Revenue officer to give copies.

(*c*) Copies of records supplied to landlords and tenants under this rule shall be given free or on payment according as in the case of each local area the Local Government may direct. When payment is required, the sums so recovered shall be adjusted against the expenses incurred on account of survey and settlement.

FINAL REPORTS.

33. The Local Government may, if it thinks fit, direct that a final report be written in English for each village and each local area under survey. The report for the village will show—

(*a*) The number of tenants of each class with the area held and rental paid by them.
(*b*) The area and classification of the village lands.
(*c*) The rental before settlement and according to settlement, and the number of fair rents settled judicially, with explanation of increase or decrease.
(*d*) When settlement of land revenue is being made, the amount of Government revenue, before and after resettlement, grounds of assessment, and comparison of gross assets with new assessment.
(*e*) The rates of rent prevailing.
(*f*) Proximity to markets, and facilities for irrigation.
(*g*) Village customs, including customs as to payment of village officials.
(*h*) Arrangements made for maintenance of records.
(*i*) Other matters deserving of notice which have been excluded from the record of rights.

The report for the whole area under survey will contain the following particulars :—

I.—General description of the tract.
II.—Its fiscal history.
III.—Statistical results.
IV.—Comparison of condition of the tract as regards rentals before and after survey.
V.—Financial results, including approximate division of expenses under the heads—
(*a*) Survey.
(*b*) Record of rights.
(*c*) Preparation and distribution of records.

APPLICATIONS UNDER SECTION 103 FOR SURVEY AND RECORD OF RIGHTS.

34. These applications shall be made to the Collector of the district.

35. The application shall specify—

(*a*) The status of the applicant, viz., whether he is a proprietor or a tenure-holder, and the particulars in respect of which the application is made.

(*b*) The number of tenants (so far as the applicant is able to state it) occupying the estate or tenure, or part thereof in respect of which the application is made, the total rent payable by them at the time, and the estimated area covered by the application.

36. If the application is made by a proprietor, it shall not be admitted unless the name of the applicant and the extent of his interest are registered under Act VII (B.C.) of 1876.

37. On receipt of the application, the Collector shall forward it to the Commissioner with any remarks which he may think necessary.

38. The Commissioner may call for further information, or may require the application to be amended.

39. If the Commissioner considers that the application cannot be granted with advantage to the interests of all persons concerned, he may reject it. If he approves it he shall forward the application with an expression of his opinion for the orders of the Board of Revenue.

40. A Commissioner rejecting an application shall record his reasons for doing so, and the applicant, if dissatisfied with the order, may appeal within one month to the Board of Revenue.

41. When an application is referred to the Board under rule 39, or an appeal preferred under rule 40, the Board shall pass such orders as it may think fit for allowing or rejecting the application.

42. The Board, when allowing an application, shall report to Government with a view to the deputation of an officer and the conferment of the necessary powers upon him.

43. As soon as an application is allowed, the Collector shall call upon the applicant to deposit eight annas per acre of the estimated extent of the estate or tenure or part thereof in respect of which the application has been allowed. If the Collector is unable to estimate the area, he shall require a deposit at the rate of Rs. 2 for each tenant. If the amount does not exceed Rs. 500, the applicant must deposit the whole amount in advance. If it exceeds Rs. 500, the applicant shall deposit the sum of Rs. 500, and shall give such security as the Collector may require for the payment of the balance of the deposit in such instalments as the Collector may from time to time demand.

If the amount deposited as above proves more than sufficient to cover the cost of the proceedings, the unexpended balance will be refunded on their termination.

If the amount deposited proves insufficient to cover the cost, the applicant shall, when required by the Collector, deposit from time to time such further sums as the Collector may think necessary for the completion of the proceedings. If he shall fail to do so, the proceedings may be stopped and the order allowing the application cancelled.

44. In conducting the operations, the Revenue officer shall proceed in accordance with the rules for the guidance of officers acting under orders made under section 101.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4875L.R.

The 6th November 1894.—Under section 3(17) of the Bengal Tenancy Act VIII, of 1885, Babu Sarat Chandra Das, Deputy Collector, is authorized to discharge the functions of a Revenue Officer under the provisions of that Act, so far as they relate to Revenue Officers.

Babu Sarat Chandra Das is also vested with the powers of a Settlement Officer under rule 1, chapter VI of the Rules under the Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4876L.R.

The 6th November 1894.—Babu Sarat Chandra Das, Deputy Collector, is appointed to be the Settlement Officer of the Jaipur Government estates in the district of Bogra, with effect from the date on which he joins that appointment.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

DECLARATION—No. 4807L.R.

The 20th October 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a Rifle Range in the village of kismut Majholi, pargana Katihar, zilla Purnea, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres and 36·61 poles of standard measurement, bounded on the north by the mal land of Mr. Shillingford of Kolasi, district Purnea; on the east by the mal land of Mr. Shillingford of Kolasi, district Purnea, and of Babu Dino Nath Misser, zamindar of Katihar, district Purnea; on the south by the mal land of Babu Dino Nath Misser, zamindar of Katihar, district Purnea; on the west by the Railway line, is required for permanent occupation within the aforesaid village of kismut Majheli.

This declaration is made under the provisions of section 6 of Act I of 1894 to all whom it may concern.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

GENERAL DEPARTMENT.

NOTIFICATION—No. 3642.

The 5th November 1894.—Under clause 2 of section 14 of the Indian Emigration Act (XXI of 1883), and with reference to Notification No. 2887, dated the 10th July 1894, the Lieutenant-Governor approves the resumption, by Mr. R. W. S. Mitchell, of the office of Emigration Agent at Calcutta for British Guiana and Natal.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3643.

The 5th November 1894.—Under clause 2 of section 14 of the Indian Emigration Act (XXI of 1883), the Lieutenant-Governor approves the appointment of Mr. R. W. S. Mitchell, Emigration Agent for British Guiana and Natal, to act as Emigration Agent for Trinidad, during the absence, on leave, of Mr. O. W. Warner.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 5702Mis.

The 3rd November 1894.—Surgeon-Captain D. Prain, M.B., Curator of the Herbarium Royal Botanical Garden, Calcutta, has been granted by Her Majesty's Secretary of State for India an extension of furlough for six months up to 30th June 1895.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5779S.R.

The 3rd November 1894.—Babu Grish Chunder Nag, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Malda, with retrospective effect from the 27th September 1894, *vice* Babu Purna Chundra Chaudhuri, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5807M.A.

The 6th November 1894.—The following Rules for regulating the employment of Apprentices in the Secretariat Clerical Establishment of the Government of Bengal and attached offices, having been approved by the Lieutenant-Governor, are published for general information in supersession of the notification No. 2113Mis., dated the 31st May 1892, published in Part I, page 610 of the *Calcutta Gazette* of the 8th June 1892.

1. Apprentices may be appointed up to a number not exceeding 10 per cent. on the number of permanent employés, that number being taken for the purpose of this calculation as the multiple of ten nearest to the actual number.

2. In the Government Secretariat, and in other offices mentioned in paragraph 5 of Financial Department Resolution No. 364T.F., dated the 10th October 1894, persons who have successfully passed the examination prescribed by the rules for the regulation of appointments in the Secretariat Clerical Service, will have the first claim to a vacancy on the list of apprentices.

3. If any vacancies remain after the claims of successful examinees have been satisfied, other candidates may be appointed, subject to the following conditions:—

(*a*) If pure natives of India, they must have passed the F.A. examination. If Europeans or Eurasians, they must possess certificates of education equivalent to the above standard.

(*b*) They must be under 25 years of age.

(*c*) They must produce satisfactory evidence that they are of good moral character.

(*d*) They must produce a certificate from a Government medical officer of or above the rank of Surgeon, to the effect that they are in good health and of sound constitution.

4. Apprentices who enter under rule 2 will have a preferential claim to officiating appointments over those who enter under rule 3.

5. The names of apprentices will be removed from the list when they have served for three years, or have attained the age of 25, whichever happens first.

6. Apprentices will receive appointments, whether officiating or substantive, in accordance with rule 10 of the rules published with the Resolution No. 364T.F., dated the 10th October 1894. Passed candidates who have served as apprentices will have a preferential claim to appointments reserved for successful candidates in the clerkship examination.

7. Apprentices will receive a subsistence allowance of Rs. 10, when they are not filling officiating vacancies.

8. Service as an apprentice qualifies for employment not only in the office in which it is rendered, but also in any other office to which these rules apply. An apprentice, however, having once taken officiating employment in another office, has no claim to re-admission as an apprentice into the office in which his service as apprentice began.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 5245*Med.*—*The* 1*st November* 1894.—Under article 354(*a*) of the Civil Service Regulations, the period from the 17th to the 26th November 1893 of the furlough granted to Surgeon-Captain G. Jameson in Government notification No. 1856, dated the 25th July 1893, and subsequently extended under the orders of Her Majesty's Secretary of State for India, is commuted to furlough in India.

Surgeon-Captain G. Jameson is also granted an extension of the furlough for two days.

No. 5247*Med.*—*The* 5*th November* 1894.—Surgeon-Captain F. P. Maynard is appointed, until further orders, to do general duty at the Presidency, with effect from the date on which he may be relieved of his duties as Officiating Factory Superintendent, Bihar Opium Agency.

No. 5266 *Med.*—*The* 3*rd November* 1894.—With effect from the afternoon of the 4th October 1894, Assistant Surgeon Nidhu Lall Haldar is appointed temporarily to have medical charge of the Civil station of Khulna, during the absence, on privilege leave, of Dr. P. R. Rav Jagannadham, or until further orders.

No. 5275*Med.*—*The* 6*th November* 1894.—The undermentioned student of the Calcutta Medical College is admitted into the service as an Assistant Surgeon with effect from the date specified :—

Satis Chandra De ... ... 4th September 1894.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5165A.

No. 2047*A.D.*—*The* 31*st October* 1894.—Babu Mati Lal Singha, Additional Munsif of the district of Burdwan, now on deputation at Kalna, is appointed to be a Munsif in the district of Burdwan, to be ordinarily stationed at Kalna, and is vested with the functions of a District Court under section 26 (1) of Act VII of 1889, within the local limits of the Kalna Munsifi.

No 2049*A.D.*—*The* 31*st October* 1894.—Babu Purna Chandra Mitter, Munsif of Kalna, in the district of Burdwan, is appointed to be an additional Munsif in the same district, but to be on deputation to Kalna.

No. 5057*A.*—*The* 3*rd November* 1894.—Babu Upendra Nath Mukerji, B.L., is appointed to act, until further orders, as an Additional Munsif in the district of Mymensingh.

No. 5059*A.*—*The* 3*rd November* 1894.—Babu Khagendra Nath Bose, M.A., B.L., is appointed to act, until further orders, as an Additional Munsif in the district of Mymensingh.

No. 5080*A.*—*The* 5*th November* 1894.—Babu Sidheswar Chuckerbutty, M.A., B.L., is appointed to act as a Munsif in the district of Saran, to be ordinarily stationed at Chapra, during the absence, on leave, of Babu Revati Kanta Nag, or until further orders.

No. 5082*A.*—*The* 5*th November* 1894.—Babu Barada Prosad Roy, M.A., B.L., is appointed to act as a Munsif in the district of Backergunge, to be ordinarily stationed at Patuakhali, during the absence, on leave, of Babu Debendra Mohun Sen, or until further orders.

No. 5116*A.*—*The* 5*th November* 1894.—Babu Hemendra Lal Khastigir, Officiating Deputy Magistrate and Deputy Collector, Brahmanbaria, Tippera, is vested with the powers of a Magistrate of the first class.

No. 5121*A.*—*The* 6*th November* 1894.—Babu Aghore Nath Seal, B.L., is appointed to act as a Munsif in the district of Saran, to be ordinarily stationed at Siwan, during the absence, on leave, of Babu Purna Chunder Roy, or until further orders.

No. 5156*A.*—*The* 6*th November* 1894.—Mr. B. Foley, Officiating Cantonment Magistrate of Barrackpore and Dum-Dum, is appointed also to act as Small Cause Court Judge within the Cantonment limits, and is vested with the powers for the trial of suits cognizable by such a Court up to the value of Rs. 50.

No. 1975*J.D.*—*The* 22*nd October* 1894.—The undermentioned Honorary Magistrates of the Barisal Independent Bench are empowered to sit singly for the trial of such cases as may be made over to them by the District Magistrate :—

Babu Behary Lal Roy Chaudhry.
Maulvi Mahamed Fazel.

No. 2123*J.D.*—*The* 27*th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Mr. Allan William Gay French of his appointment as an Honorary Magistrate of the Sonbursa Independent Bench in the district of Bhagalpur.

No. 2125*J.D.*—*The 27th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Maulvi Nurul Hossain of his appointment as an Honorary Magistrate of the Purnea Sadar Independent Bench.

No. 2145*J.D.*—*The 30th October* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Utpalananda Bose of his appointment as an Honorary Magistrate of the Dacca Sadar Independent Bench.

No. 2131*J.D.*—*The 31st October* 1894.—Babu Mohim Chandra Chuckerbutty, Munsif of Patiya in the district of Chittagong, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Patiya Munsifi.

No. 2192*J.D.*—*The 31st October* 1894—The Independent Bench at Munshiganj, in the district of Dacca, is vested with the power to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure.

No. 4132*J.*—*The 3rd November* 1894.—Mr. Devendra Nath Mukerjee, Deputy Magistrate, Chittagong, is vested with powers under sections 110 and 133 of the Code of Criminal Procedure.

No. 4149*J.*—*The 5th November* 1894.—Babu Chandra Mohan Agasti is appointed to be an Honorary Magistrate of the Independent Bench at Contai, in the district of Midnapore, and is vested with the powers of a Magistrate of the third class.

No. 4155*J.*—*The 5th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Srinath Sen, Sub-Deputy Magistrate of Jamtara in the district of the Sonthal Parganas, to take down evidence in criminal cases in the English language.

No. 4162*J.*—*The 5th November* 1894.—The following Honorary Magistrates of the Independent Bench at Suri, in the district of Birbhum, are vested with the powers of a Magistrate of the second class:—

Babu Dakshina Ranjan Mukhopadhya.	Babu Gopal Chandra Chakravarti.
Babu Kedar Nath Mukhopadhya.	„ Hari Mohan Bhattacharya.
	„ Kamalaksha Chattopadhya.

No. 4164*J.*—*The 5th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the following Honorary Magistrates of the Independent Bench at Suri in the district of Birbhum, to take down evidence in criminal cases in the English language:—

Babu Dakshina Ranjan Mukhopadhya.	Babu Hari Mohan Bhattacharya.
Babu Kedar Nath Mukhopadhya.	„ Kamalaksha Chattopadhya.
„ Gopal Chandra Chakravarti.	Maulvi Abdus Sobhan.

No. 4166*J.*—*The 6th November* 1894.—Babu Mahendra Nath Gupta, Sub-divisional Officer of Bihar, Patna, is vested with powers under section 435 of the Code of Criminal Procedure.

No. 4173*J.*—*The 6th November* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Sherpur in the district of Bogra, and are vested with the powers of a Magistrate of the third class:—

Babu Mukunda Narain Munshi.	Munshi Korbanulla.

No. 4175*J.*—*The 6th November* 1894.—Babu Ram Taran Mitter is appointed to be an Honorary Magistrate of the Municipal Bench at Baduria, in the district of the 24-Parganas, and is vested with the powers of a Magistrate of the third class.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 2182J.D.

The 31st October 1894.—It is hereby notified for general information that the Lieutenant-Governor is pleased to appoint, under section 58 of Act VI (B.C.) of 1870, the Sub-divisional Officers of Kalna, Katwa, and Raniganj, in the Burdwan district, to be Commissioners within their respective jurisdictions for ascertaining and determining the chaukidari chakran lands therein.

The Lieutenant-Governor is also pleased to appoint Babu Banka Bihari Sinha, Deputy Magistrate and Deputy Collector, Burdwan, to be a Commissioner for the same purpose within the Sadar sub-division of that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 2187J.D.

The 31st October 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Independent Benches at Kalna, Katwa and

Raniganj in the district of Burdwan to take down evidence in criminal cases in the English language:—

Kalna Independent Bench.

Babu Aghore Nath Chatterjee. | Babu Goshta Vihari Makar.

Katwa Independent Bench.

Babu Jadu Nath Mukherjee. | Babu Purna Chandra Chatterjee.
„ Hari Lal Saha. | „ Radha Ballav Roy.
Babu Upendra Nath Ghose.

Raniganj Independent Bench.

Babu Sasi Bhusan Chakravarti. | Babu Trailakya Nath Mukherjee.
Babu Umesh Chandra Mukherjee.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 2201J.D.

The 31st October 1894.—It is hereby notified for general information that the Lieutenant-Governor has authorised the transfer to Shahpur of the police-station now situated at Belauti in the district of Shahabad, and that it will henceforth be known as the Shahpur police-station.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

DECLARATION—No. 2202J.D.

The 31st October 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the erection of a police-station in the village of Shahpur, pargana Bihia, zilla Shahabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, one bigha and six cottahs of standard measurement, bounded on the north by the public road and a mahua tree belonging to Nazir Koiri, on the south by the orchard of Beas Pandey, Radhey Teli, and Ram Porshad Teli, on the east by waste land, and on the west by an ahur (aqueduct) and a mango tree belonging to Kalap Rai, is required within the aforesaid village of Shahpur.

This declaration is made under the provisions of section 6 of Act I of 1894 to all whom it may concern.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4146J.

The 3rd November 1894.—The following amendments are made in the notification of the 13th December 1892, published in Part I, pages 1111 to 1124 of the *Calcutta Gazette* of the 14th idem, regarding the places of trial of persons committing offences against Act IX of 1890 (the Indian Railways Act) and the rules thereunder:—

Substitute "Banka" for "Deoghur" in line five of the description given at page 1122 of the places at which offences committed are triable at Deoghur."

Add the following after the last line in page 1122:—

"Any place on the chord line lying within the Banka sub-division" ... Deoghur.

Omit the words "and the portion of the line in the Banka sub-division" in the two lines next above the last three lines in page 1123.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4170J.

The 6th November 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Jan Ali, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Bally, Golabari, Howrah, Sibpur, Dumjor and Jagatballabhpur in the district of Howrah.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4171J.

The 6th November 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Jan Ali, appointing him Kazi of thanas Bally, Golabari, Howrah, Sibpur, Dumjor and Jagatballabhpur in the district of Howrah for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4172J.

The 6th November 1894.—In consequence of a change in the course of the deep stream of the river Ganges or Pudda, the undermentioned villages are transferred from the district of Dacca to that of Faridpur as regards their civil and criminal jurisdictions. The revenue jurisdiction of the villages will remain unaltered.

The villages now transferred will be included in thana Shibchar in the district of Faridpur :—

Number.	Name of village.	Thakbust number.	Name of pargana.
1	2	3	4
1	Chandgaon	3836	Not mentioned in the original records.
2	Char Gowrundy	3832	
3	Aooal	2594	
4	Kaoorpara	3828	
5	Kawlipara	3827	
6	Julsain	2593	
7	Butshur	2578	
8	Sahabajnagar	2574	
9	Runjit Khan	2577	
10	Magoorkhand	3829	
11	Char Chandara	3831	
12	Bhalshar	3826	
13	Roshra	2589	
14	Bhasaldee	3830	
15	Kullee	2575	
16	Char Kachadeea	2573	
17	Kheelgaon	2572	

NOTE.—In the above list the names given are those of the villages as demarcated and surveyed by the Revenue Survey Department, and as shown in their maps and records.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

POLITICAL DEPARTMENT.

NOTIFICATION—No 1315P.D.

The 31st October 1894.—Babu Durga Das Mookerjee, Sub-Deputy Collector, employed as Settlement Officer and Assistant to the Government Agent in Lower Keonjhur, is allowed extraordinary leave for one and a half months, under article 372 of the Civil Service Regulations, in continuation of the privilege leave for three months granted to him under Government notification No. 2204P., dated the 18th August 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAY.

The 6th November 1894.

No. 327.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a goods accommodation shed at Tegra station in the villages mentioned below, it is hereby declared that for the above purpose 8 plots of land measuring, more or less, 10 bighas 2

cottahs and 5 chitaks of standard measurement, bounded as given below, are required within the villages mentioned below:—

Number of plot.	Name of village.	Area in standard measurement.	Boundaries.
1	2	3	4
		B. C. D.	
1	Umersaitee, pargana Malki...	1 5 7	*North*—Jote of Lagoo Mian. *South*—Mauza Kolhuara. *East*—Mauza Umersaitee. *West*—By railway land.
2	Kolhuara, pargana Malki ...	0 14 7	*North*—Mauza Umersaitee. *South*—Mauza Somenathpur. *East*—Jote of Bachoo Rai. *West*—Railway land and jote of Poltoo Rai.
3 and 4	Somenathpur, pargana Malki	1 7 13	*North*—Mauza Umersaitee. *South*—Kolhuara. *East*— Ditto. *West*—Railway land.
5	Niamatpur, pargana Malki...	1 19 5	*North*—Somenathpur. *South*—Mohabatpur, Bramotar. *East*—Niamatpur. *West*—Railway land.
6	Mahabatpur, pargana Malki	1 12 10	*North*—Niamatpur. *South*—Mirzapur Nasiran. *East*—Mohabatpur. *West*—Railway land.
7	Mirzapur Nasiran, pargana Malki.	2 0 9	*North*—Mohabatpur. *South*— Ditto. *East*—Mirzapur Nasiran. *West*—Railway land.
8	Mohabatpur, pargana Malki	1 12 14	*North*—Mirzapur Nasiran. *South*—Mohabatpur. *East*— Ditto. *West*—Railway land.

This declaration is made under the provisions of section 6 of Act I of 1894 to all whom it may concern.

LOCAL COMMUNICATIONS.

The 6th November 1894.

No. 328.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dinajpur District Board for a public purpose, viz., for diverting a portion of the village road from Rajarampur to Shahebganj at Alokdihi, pargana Bijanagore, thana Kotwali, district Dinajpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 9 cottahs 7·3 chitaks of standard measurement, is required. The land is bounded on the north by Maharaja of Dinajpur's khas land; on the south by Adioharan's and Dipalmony's land; on the east by the Maharaja's khas land; and on the west by the Maharaja's debotter.

The plan of the land may be inspected in the Dinajpur Collectorate, Land Acquisition Department.

This declaration is made under the provisions of section 6 of Act I of 1894 to all whom it may concern.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 5th November 1894.

No. 324.—*Notification.*—Mr. P. G. Jacobs, Executive Engineer 3rd grade temporary rank, Balasore Division, is granted privilege leave, under article 291 of the Civil Service Regulations, for three months, with effect from the 1st December 1894, or such subsequet date as he may avail himself of it.

No. 325.—*Notification.*—With reference to this Department Notification No. 305, dated the 4th October 1894, Babu Saroda Sunder Pal, Assistant Engineer, is posted to the Buxar Division, which he joined on the forenoon of the 1st November 1894.

The 6th November 1894.

No. 326.—*Notification.*—Mr. J. Zorab, Assistant Engineer, Balasore Division, is granted privilege leave, under article 291 of the Civil Service Regulations, for fifteen days, with effect from the 4th November 1894, or such subsequent date as he may avail himself of it.

IRRIGATION.

The 6th November 1894.

No. 329.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the encroachment by the Jamurhi drainage cut in the Koath sub-division running from 4*m.* 7*c.* to 6*m.* 18*c.*, on the right side of the Jamurhi drainage cut, in the villages of Narainpore, Burhi Juthwar, Juthwar Bhat and Sidha, pargana Peero, zilla Shahabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 acres 36¼ poles of standard measurement, is required within the aforesaid villages of Narainpore, Burhi Juthwar, Juthwar Bhat and Sidha.

This declaration is made under the provisions of section 6 of Act I of 1894 to all whom it may concern.

C. W. ODLING,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

The 6th November 1894.

No. 330.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B. C) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa canals. These rules and rates will supersede those now in force.

C. W. ODLING,
Secy. to the Govt. of Bengal.

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Collector is responsible, except so far as is otherwise expressly provided, for the assessment and collection of water-rates accruing to Government from the canal.

3. Water shall not be distributed otherwise than on the application of a lessee or to a person in whose favour a provisional license under rule 15 has been issued. Such Application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded to the Sub-divisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional and Sub-divisional Canal Officers. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than seven years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.

II.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of this and all other rules under the Irrigation Act.

III.—All leases within one block shall be granted, so that they shall expire on the same date.

IV.—No permit shall be granted when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which in the opinion of the Subdivisional Canal Officer will deliver water without waste across the unleased area.

8. The rates to be charged for water supplied on a long term lease between the 16th of June and the 30th November, whether by flow or lift, to lessees on application shall be—

I.—For a term of seven years—Re. 1-8 per *man* for each season.

II.—For water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per *man*.

III.—Provided that the leases, whether new or renewals, required for shorter terms than seven years in order to develop the system of blocks as explained above, Rule 7-III, shall be charged Re. 1-8 per *man* only.

IV.—*Rabi* lands included in a long lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season. No special arrangements to supply water will, however, be made.

V.—Lowlying lands forming part of the rice cultivated area of a village which do not ordinarily benefit by canal water, though requiring irrigation in years of drought, will be charged at one-third of the usual rate, *i.e.*, at eight annas per *man* for each season. Lands which never under any circumstances require water will be altogether excluded from the lease.

9. The rates for water supplied otherwise than on a lease for a term of years are those detailed in schedule I.

10. For the unauthorized use of canal water a rate of Rs. 5 per *man* or such less rate as may be sanctioned by the Divisional Canal Officer, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the Subdivisional Canal Officer of the division in which the applicant's land lies.

12. Every application for a permit for a term of years shall be in the form Appendix I to these rules, provided that a provisional license may be granted, where water is urgently required, on an application in the form Appendix II. Application for a season lease shall be in the form Appendix III.

13. A separate application must be presented for each village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. Subject to the above conditions permits may be issued by *silladars* under the orders of the Deputy Collector. A copy of the permit shall on the day of issue be forwarded to the Deputy Collector for transmission to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more three years, without enquiry or re-measurement, payments being made in accordance with the existing assessment, modified if necessary in accordance with rules 8, 4, and 5.

15. When a water-lease is granted, a permit shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may, with the written consent of the Subdivisional Canal Officer, issue a provisional license for the supply of water to an area covered by an application.

16. The Subdivisional Canal Officer is authorized to supply water for seed beds in a long term lease before the 20th June, if a supply of water is available in the canal.

17. When it comes to the knowledge of the Subdivisional Canal Officer, that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Divisional Canal Officer. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Divisional Canal Officer shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant-Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 91 of the Act, if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due and shall be paid on the 1st February following, but the Subdivisional Canal Officer may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied at other times shall be paid on the dates mentioned in schedule I.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates

due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates,

and by the Divisional Canal Officer for—

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

25. The Divisional Canal Officer may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Divisional Canal Officer may commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Superintending Canal Officer.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The chowkidar of any village in which lands are leased for a term of years shall be entitled to a remission of water-rates included in his *jaghir* provided he gives efficient and willing assistance to the canal officers in respect to the following matters—

I.—In the preparation of applications for leases.

II.—In the measurements of irrigated lands.

III.—In giving the names of the occupiers of the various fields.

IV.—In receiving demand statements and informing the cultivators of the demands against them.

V.—In receiving *tappas* from the zilladars and distributing them.

VI.—In being present when complaints are investigated by Canal Officers and giving information regarding the matters under investigation.

VII.—In reporting to the zilladars any mutations in holdings of persons who have signed a lease for a term of years.

31. Tanks may be filled with canal water without charge wherever water can be made available without injury to the cultivation dependent on a canal, under the following conditions:—

I.—No tank shall be filled unless the water is to be exclusively used for domestic purposes or for watering cattle.

II.—No tank shall be filled from which irrigation is practised.

III.—No tank shall be filled which intercepts any line of drainage, or is liable to overflow from the accumulation of water from natural causes

IV.—No tank shall be filled except on the written order of the Subdivisional Canal Officer issued on the written application of the persons concerned.

V.—No tank shall be filled unless the village channel used to convey water to it shall be shown to the satisfaction of the Subdivisional Canal Officer to be in a sound condition when the application is made.

VI.—The privilege here accorded may, by the written order of the Subdivisional Canal Officer, be suspended for twelve months for the breach of the above rules.

32. No person shall without the permission in writing of the Divisional or Subdivisional Canal Officer, pass or cause any animal or vehicle to pass on or across any of the works, banks or channels of a canal or drainage work after he has been desired to desist therefrom, except by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

33. No officer employed on the canals, unless especially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly or in shares with others.

34. Except as provided in the Act and in these rules no appeal shall lie from any order passed by a Canal Officer; but the Subdivisional Canal Officer shall modify any order passed by him in accordance with the order of the Divisional Canal Officer, and the Subdivisional Canal Officer or Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers

35. In appeals to the Collector under section 91 of the Act, other than those specially provided for in rule 19, the Collector may require the Superintending Engineer to state his opinion in writing, which shall form part of the record of the proceedings in the case.

SCHEDULE I.

Rates to be charged for water supplied from the Orissa Canals on leases otherwise than on a lease for a term of years.

		Rate, flow or lift, per *man*. Rs. A. P.
I.	For water supplied for the irrigation of rice between the 16th of June and the 30th November ...	3 0 0
II.	For water supplied for the irrigation of *dalua* rice ...	1 8 0
III.	For water supplied for the irrigation of cotton, tobacco, *huldi*, ginger, wheat, vegetables, indigo, and garden produce	1 8 0
IV.	For water supplied for the irrigation of linseed, oil-seed, and all pulses	1 0 0
V.	For water supplied for the irrigation of sugarcane ...	5 0 0
VI.	The charge for filling tanks or for water used for manufacturing purposes is Re. 1 per 10,000 cubic feet of water supplied, and the same charge will be made if water is taken into a tank without authority or if used in an unauthorized manner.	

NOTE I.—Fractions of a goont will in all cases be charged as a *goont*

NOTE II.—Water-rates due under item I shall be paid on or before the 1st of February, under items II and IV on or before the 1st of June, under items III and IV on or before the 1st of April, and under item VI one moiety before the water is supplied, and the other moiety within 15 days of the water being supplied.

APPENDIX I.

Application for a long term lease. Rate per man Re. 1-8, *Dhoya lands per man As.* 8. *Water to be supplied each year from the 16th June to the 30th November only, fractions of a goont to be charged as a goont.*

WE the undermentioned cultivators of mauza , pargana , submit this application for the supply of water from the distributary of the canal for a term of years, commencing on the 16th of June 18 , and ending on the 30th November 18 . We agree to pay water rates as may be determined by the Canal Officer at the rates mentioned above on all rice lands which may, on enquiry, be found to be irrigable in mauza . The amount thus assessed will be paid to the Deputy Collector, according to demand statements which may be issued in our names, on or before the 1st of February each year. We appoint , of mauza , pargana , to collect and pay the water-rate assessed on us. We agree to be bound by all rules which are passed by the Lieutenant-Governor of Bengal under the Irrigation Act, and to keep in proper order the ridges on our lands, so that no water may pass into unleased areas.

Name and residence of applicants.			Area of land according to applicant's statement.			Signature of applicants.	Quantity of land as found on measurement.						Amount assessed.			Situation and size of outlets.
							Full rate.			Dhoya.						
Serial number.	Name.	Residence.	Mans.	Goonts.	Biswas.		Mans.	Goonts.	Biswas.	Mans.	Goonts.	Biswas.	Rs.	A.	P.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14			15

APPENDIX II.

Application for granting water prior to issue of permit.

WE, the principal cultivators of mauza pargana , on our own behalf and that of the other cultivators of the mauza, hereby certify that we have presented an application for the execution of a seven-year lease of all the irrigable land in mauza in area about *mans*.

To enable us to obtain water before the regular permit is issued, we severally and jointly bind ourselves to pay water rates for the whole area which on measurement shall be found to included in the block. The water-rate will be Re. 1-8 per *man*, but in the event of a seven-year lease not being concluded, Rs. 3 per *man* will be charged and paid by us on or before the 1st February next.

In token of our obligation in this agreement we have annexed our signatures below.

Dated 18

APPENDIX III.

Application for a season lease, kharif, rabi or sugarcane.

1. WE, whose names are attached, cultivators of mauza , pargana , apply for water to be supplied from the distributary of the canal, for the irrigation of the areas named below.

2. The approximate areas to be irrigated by each cultivator is stated in the schedule following, but each of us agree to pay water-rates at the rate of Rs.———per *mán* on the area found to be in his occupation by measurement, with the proviso that only areas actually irrigated will be charged, fractions of a *goont* being charged as a *goont*.

3. We agree to prevent water being wasted or used in an unauthorized manner, and to abide by all the rules passed by the Lieutenant-Governor of Bengal under the Irrigation Act.

4. We agree to pay the water-rates due on this application on the———of———

NAME OF CULTIVATOR.	Description of crop.	Area more or less to be irrigated in máns and goonts.	Signature of cultivator.	AREA FOUND ON MEASUREMENT.		
				Máns.	Goonts.	Biswas.
1	2	3	4.	5	6	7

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 5th November 1894.

Erratum.—No. 102*Marine.*—In the notification of this Government, No. 96Marine, dated the 5th October 1894, published at page 1053, Part I, of the *Calcutta Gazette* of the 10th idem, sanctioning the revised rules for the Port of Calcutta, *for* "Act VI of 1891" *read* "Act V of 1891."

The 6th November 1894.

No 103*Marine*—Mr. F. T. Paine, Senior Master Pilot, is, under article 746(*a*) of the Civil Service Regulations, granted privilege leave for one month and twenty-one days, with effect from the 8th November 1894, or such subsequent date as he may avail himself of it.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5166A.

No. 5068*A.—The 5th November* 1894.—Babu Boloram Moitra, Sub-Deputy Collector, Godda, Sonthal Parganas, is transferred temporarily to Rajmahal in that district.

No. 5069*A.—The 5th November* 1894.—Mr. C. H. J. Craven, Officiating Sub-Deputy Collector, Dumka, Sonthal Parganas, is transferred temporarily to Godda in that district.

No. 5078*A.—The 5th November* 1894.—Babu Dwarka Nath Bose, Sub-Deputy Collector, Netrakona, Mymensingh, is transferred to Tangail in that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 1286½*P.D.—The 31st October* 1894.—The Lieutenant-Governor sanctions the removal of the head-quarters of the office of the Sub-Registrar of Birohi, in the district of Nadia, from Birohi to Madanpur in the same jurisdiction.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 14020, *dated the* 3*rd November* 1894.—Assistant Surgeon Nemai Churn Chatterjee received medical charge of the Bhagalpur Central Jail from Surgeon-Captain Robert Bird on the forenoon of the 5th October 1894.

W. HANLON,
For Inspector-General of Jails, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 24th October 1894.—Babu Krishna Kisor Adhikari, M.A., Deputy Inspector of Schools, Manbhum (class V), is allowed leave of absence for two months, under Article 291 of the Civil Service Regulations, with effect from the 25th October 1894.

Babu Sital Chandra Chatterjea, Sub-Inspector of Schools, Manbhum (class VI), is appointed to act as Deputy Inspector of Schools, Manbhum, and in class V, *vice* Babu Krishna Kisor Adhikari, on leave, or until further orders.

Babu Hari Lal Chakravarti, Clerk in the Office of the Assistant Inspector of Schools, Chota Nagpur Division, is appointed to act as Sub-Inspector of Schools, Manbhum, and in class VI, *vice* Babu Sital Chandra Chatterjea, on deputation, or until further orders.

The 26th October 1894.—The leave of absence for three months, which was under the orders of the 12th July 1894 granted to Babu Parma Nand, Second Master of the Patna Training School (class V), and the officiating arrangements that were sanctioned under those orders, will take effect from the 1st November 1894.

A. CROFT,
Director of Public Instruction.

NOTICE.

Entrance Examination.

A TEST examination of private students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Friday, the 7th, and Saturday, the 8th, December 1894. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1894, will be recognized as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read, or, in the case of those who have not been in any school for more than a year, from some other reliable authorities.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers or from the Deputy Inspector of the district concerned.

4. Each candidate should submit to this Office, not later than the 27th November 1894, his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Every private candidate must be accompanied for the purpose of identification by some person known to this Office, otherwise he will not be admitted to the test examination.

7. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

8. Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 1st December 1894.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 3rd October 1894.

NOTIFICATION.

"Nutan Path," by Babu Chandra Nath Basu, M.A., B.L., is substituted for the late Pandit Iswar Chandra Vidyasagar's "Bodhodaya" as the authorised text-book in Bengali for the Lower Primary Scholarship Examination of 1896 and subsequent years until further orders.

A. CROFT,
Director of Public Instruction, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9472, *dated* 1*st November* 1894.—Assistant Surgeon Bepin Vihari Gupta is re-appointed to the Dumraon Dispensary in the Shahabad district.

No. 9474, *dated* 1*st November* 1894.—Assistant Surgeon Durga Nunda Sen, of the Dumraon Dispensary, is appointed to the Buxar sub-division and Central Jail, *vice* Assistant Surgeon Bepin Vihari Gupta.

ROBERT HARVEY, M.D., *Surgeon-Col.*,
Inspr.-General of Civil Hospitals, Bengal.

No. 9383, *dated* 30*th October* 1894.—Assistant Surgeon Bharat Chundra Dhar, of the Tangail sub-division, is allowed leave for three months, under article 291 of the Civil Service Regulations.

No. 9385, *dated* 30*th October* 1894.—Assistant Surgeon Kedar Nath Madak is appointed to have temporary medical charge of the Tangail sub-division in the Mymensingh district, during the absence, on leave, of Assistant Surgeon Bharat Chundra Dhar, or until further orders.

No. 9533, *dated* 5*th November* 1894.—Assistant Surgeon Nil Kanta Chatterjee is allowed leave for two months under article 291 of the Civil Service Regulations.

No. 9551, *dated* 5*th November* 1894.—The following lists of Civil Hospital Assistants serving in Bengal, who passed the English Qualification and Professional Examination held on the 15th October 1894, are published for general information:—

Names of Candidates who have passed the Professional Examination held on the 15*th of October* 1894.

Grade.	Names.	Attached to	Date of declaration.	Class.	Date of rank.	Date of passing English qualification for the higher pay according to G. G. O. Nos. 945 of 7th October 1868, and 998 of 1873.	Remarks.
1	2	3	4	5	6	7	8
2nd ...	Surjya Kumar Adhicari	Bengal North-Western Railway.	2nd January 1878 .	1st ..	15th October 1894 ...	15th October 1894 ...	Retested.
3rd ...	Mahomed Ali	Jail Hospital, Bankipur...	18th January 1887 ..	2nd .	15th " " ...	15th " " ...	Ditto.
3rd ...	Man Mohun Mukerjee ...	Hurrishpur Dispensary, Noakhali.	1st February 1887 .	2nd .	15th " " ...	15th " " ...	Ditto.
3rd ...	Fuzlar Rahman	Police Hospital, Bankipur.	13th January 1887 ...	2nd ...	15th " " ...	.....	
rd ...	Abdulla Khan	Police Hospital, Purnea	1st February 1887 ...	2nd ...	15th " " .	.....	

Names of Candidates who have passed the English Qualification Examination for higher pay held on the 15*th October* 1894.

Grade.	Names.	Attached to
1	2	3
2nd ..	Mahomed Nasiruddin	Sekrul Irrigation Hospital, Shahabad
1st ...	Koylash Chunder Chuckerbutty ...	Officiating, Munshiganj sub-division and Dispensary, Dacca.
2nd ...	Chunder Kumar Bhuttacharjee ...	Police Hospital, Rangamati.
1st ...	Narain Chunder Biswas ...	Gopalganj sub-division and Dispensary, Saran.
3rd ...	Sham Kisore Chuckerbutty . .	No. 20, Survey Party.
2nd ...	Atal Behari Banerjee ...	Dupchanchia Dispensary, Bogra.

R. C. SANDERS, M.D., *Brigade Surgeon-Lieut.-Colonel,*
for Inspr.-Genl. of Civil Hospitals, Bengal.

TREASURY NOTICE.

DEPUTY COLLECTOR BABU MOHENDRA CHANDRA MOZUMDAR has been placed in charge of the Rangpur Treasury from 17th October 1894, and authorized to draw bills on other Treasuries.

HARI MOHAN CHANDRA, *Personal Assistant.*

COMMR.'S OFFICE, RAJSHAHI DIVN., *Darjeeling, the 30th October* 1894.

HIGH COURT NOTICE.

NOTIFICATION.

THE following Circular Order, amending the rules for the arrangement, preservation and destruction of records of criminal proceedings, having been framed by the High Court of Judicature at Fort William in Bengal under the powers vested in it by section 3 of the Destruction of Records Act III of 1879, confirmed by the Local Governments of Bengal and Assam, and sanctioned by the Governor-General in Council as required by section 5 of the said Act, is published for general information.

By order of the High Cout,
H. W. C. CARNDUFF, *Registrar.*

HIGH COURT, CALCUTTA, *the 31st October* 1894.

CRIMINAL.

No. , *dated the* 1894.

After Rule I, Sub-Rule 1(A), Chapter IV, page 162 of the Court's General Rules and Circular Orders (Criminal), *insert* the following :—

1. (*B*) It shall not be necessary to prepare a title page, table of contents, or order-sheet in the case of complaints dismissed under section 203 of the Code of Criminal Procedure in respect of which no enquiry is made under section 202 *ibid;* but such complaints (with the order passed thereon) shall be formed into weekly, monthly or quarterly bundles, as may be most convenient, and each such bundle shall constitute one record, to which shall be attached a title page and table of contents. Of each bundle or record thus formed, a single entry shall be made in the list which accompanies all records sent to the District record-room. These bundles shall be preserved for one year from the date of the latest order in each bundle.

Issued by authority of the High Court of Judicature at Fort William in Bengal.

(CIVIL.)

Rule No. 6, *dated the 27th September* 1894.

AFTER clause (*c*) of Rule 27, Chapter I, page 37 of the General Rules and Circular Orders (Civil) *insert* the following :—

27A. [*Section* 316, *C. P. C.—Sale-certificates—Rule No.* 6 *of 27th September* 1894].—As soon as a sale is made absolute, a draft of the sale-certificate shall be prepared in the prescribed printed form before the record of the case is transmitted to the district record-room. Such drafts shall be kept in the Court's office in bundles of a convenient size in the custody of the Serishtadar. When a certificate is applied for and the application is entertained, the original certificate shall be prepared from the draft, which shall then be filed with the record of the case to which it belongs. If the record has been despatched to the district record-room under the High Court's rules for the periodical transmission of records, the draft shall also, after the preparation of the original certificate, be forwarded to the record-room to be filed with it. Draft certificates relating to cases in which no certificate is applied for within six years from the date of confirmation of the sales to which they relate, may after the expiry of that time be destroyed. Should an application for a certificate be made after the lapse of six years, and after the draft has been destroyed, the original record of the case should be called for from the district record-room for the purpose of preparing the certificate. This latter course should also be followed when any doubt or difficulty arises in connection with any application for the grant of a certificate.

Published in the *Calcutta Gazette* of the 19th September 1894, Part I, page 997, and in the *Assam Gazette* of the 22nd *idem*, Part III, page 917.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে হুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ইঃ ট্রিলনি, শরিফ।

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1991B.

NOTICE is hereby given that the Twelfth Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd December 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazipur Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertized will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893 and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th December 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other Public Securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 1-30 P.M. of Saturday, the 8th December 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th December 1894.

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 30th October* 1894.

THE following revised notification should be substituted for the notification of the same date published at page 1021, Part I, of the *Calcutta Gazette* of the 26th September 1894.

N. K. BOSE, *Secretary.*

BOARD OF REVENUE, L. P., CALCUTTA, *the 30th October* 1894.

NOTIFICATION.

The 25th September 1894.—In supersession of the rules made under the provisions of section 75 of the Sea Customs Act, VIII of 1878, and published under notification of the 2nd March 1887, at page 149, Part I of the *Calcutta Gazette* of the 9th idem, the following rules are notified under the said section. The fee to be charged under rule 6 has been sanctioned by the Lieutenant-Governor—

Passing of passenger's baggage.

1. Baggage includes all packages imported by a passenger for his own use or that of his family, which are not part of the cargo and are not manifested.

Baggage is not exempt from duty except under the circumstances mentioned below.

2. Baggage is exempt from duty only when it consists of articles free from duty or of *bonâ fide* wearing apparel and other articles of personal use, the property of the person whose baggage is being passed, or of any members of his family such as are in actual use at time of importation, or have been actually in use previously. It is in the discretion of the proper officer of Customs to determine, subject to the above rules, whether any goods shall be treated as baggage exempt from duty, or as goods liable to duty.

3. In Calcutta baggage officers will examine on board only such free baggage, not contained in soldered or nailed-down cases, as the passenger offers for examination; all other baggage will be sent to the baggage shed at the jetties in the case of vessels lying at the jetties; at the close of the day on which the vessel arrives, baggage landed from her will be sent to the Custom House. In the case of other vessels, baggage will be sent direct to the Custom House if unexamined.

4. It is optional with the proper officer of Customs to allow the cases of persons about to proceed up-country immediately to be passed without being opened. This discretion will never be exercised except on personal application of the owner of the baggage, or his or her representative: a detailed statememt of contents and value, signed by the owner, must always accompany the application.

5. The Preventive officer should report at once whenever he detains any dutiable articles in order that a peon may be deputed toconvey them to the Custom House.

6. A landing fee of eight annas per pack ge will be charged on goods sent into the Custom House.

7. Preventive officers will, as far as practicable, see baggage put over the ship's side immediately after examination.

8. Preventive officers posted to passenger vessels are directed to land, with as little delay as possible, all baggage intended for the Custom House or import shed.

9. Preventive officers are not authorised to pass passengers' baggage after it has been placed in the jetty shed.

10. Officers are authorised to pass from on board all firearms in reasonable quantities and other dutiable goods belonging to passengers from a British Indian port, upon signature of the following declaration, reporting the number and nature of the articles so passed:—

"I hereby declare that my baggage includes no firearms or other dutiable articles belonging to a passenger from a foreign port, that is, from a port other than a British Indian port."

Name_____

Address_____

The above order does not apply to ammunition, which Preventive officers are not authorised to pass.

11. They are further authorised to pass from on board ship, reporting having done so, (1) uniform and accoutrements belonging to a public servant for his personal use, (2) arms forming part of the equipment of an officer entitled to wear diplomatic, military or police uniform, &c., upon signature of the following declaration:—

"I hereby declare I am a officer serving in India."

12. Passengers' baggage need not be detained owing to arms and ammunition or other dutiable articles being found in their boxes, unless they have in any way attempted to conceal them: in such cases the articles should not be passed.

13. Shipping bills are not required for the shipment of *bonâ fide* passengers' baggage.

14. Preventive officers should examine baggage brought for shipment to China, the Straits, Mauritius and Ceylon, and should report for orders any case in which they have good reasons to suppose that baggage for other ports contain dutiable or contraband articles.

15. Passengers are allowed to embark and disembark at Diamond Harbour.

(*a*) It will be the duty of the Preventive officer in charge of the station to see that neither opium nor ganja is taken on board of outward-bound vessels.

(*b*) Passengers landing at Diamond Harbour may be allowed to take their open baggage containing free articles only. Passengers desirous of leaving inward-bound vessels with the intention of embarking on board outward-bound ones will not be permitted to take with them any other than personal baggage, which must be examined in the usual way.

(*c*) No nailed-down packages, arms, ammunition, spirits or dutiable articles of any kind will be allowed to be transhipped. Any articles transhipped in defiance of this order will be seized and detained.

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secretary.*

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

UNDER rule 21 of the Revised Rules for the election of Municipal Commissioners under Act III (B.C.) of 1884, as amended by Act IV of 1894, it is hereby notified for general information that a bye-election of a Commissioner for Ward No. III of the Chatra Municipality in Hazaribagh will be held on the 9th December 1894, *vice* Babu Bakhtour Mall Marwari, deceased.

A. E. GORDON *Lieut.-Col., Offg. Commr. of Chota Nagpur.*

COMMR's. OFFICE, RANCHI, *the* 31*st October* 1894.

NOTIFICATION.

IT is hereby notified for general information that at a bye-election held on the 17th ultimo in the Khagra Ward No. II of the Kishenganj Municipality in the district of Purnea, Babu Ugra Lal Jha was re-elected to be a Municipal Commissioner for that Ward.

G. TOYNBEE, *Offg. Commissioner.*

BHAGALPUR *the* 1*st November* 1894.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held in Ward No. VI of the Kushtia Municipality, in the district of Nadia, on the 28th December 1894, to elect a Commissioner for that Ward in the place of Babu Ratikanto Mozumdar, resigned.

H. C. WILLIAMS, *Offg. Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN, CALCUTTA, *the* 1*st November* 1894.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 7, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following order, issued by the Government of India in the Home Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

PUBLIC.

Simla, the 2nd November 1894.

No. 1860.—Under the provisions of section 9 of the Statute 24 and 25 Victoria, Chapter 67, the Governor General in Council is pleased to direct that His Excellency's Council shall assemble at Calcutta in the jurisdiction of the Lieutenant-Governor of Bengal.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Foreign Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt of Bengal.

NOTIFICATION.

Simla, the 1st November 1894.

No. 1789*G.*—The services of Mr. E. V. Levinge, Indian Civil Service, lately officiating as Under-Secretary to the Government of India in the Foreign Department, are replaced at the disposal of the Government of Bengal, with effect from the 30th October 1894.

W. J. CUNINGHAM,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 2nd November 1894.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 1023.—*1st Battalion, Calcutta Volunteer Rifle Corps*—
Ralph Elrington, gentleman, to be Lieutenant, *vice* Holland, promoted.

PROMOTIONS.

No. 1025.—*Presidency Volunteer Rifle Battalion*—
Lieutenant Ruthven Grey McLaurin Monteath to be Captain, *vice* Read, transferred to the supernumerary list.

E. H. H. COLLEN, *Major-General,*
Secretary to the Government of India.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 7, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 518*T.M.*—*The* 31*st October* 1894.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, and in accordance with the recommendation of the Commissioners of the Monghyr Municipality, made at a special meeting, to extend the provisions of Part IX of the said Act, as amended by Bengal Act IV of 1894, to the six mahallas of the Municipality named in the margin, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

1. Fort.
2. Basdevpur.
3. Kasimbazar.
4. Maksuspur.
5. Soudalpur.
6. Mirzapur.

C. W. Bolton,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5207*L. S.-G.*—*The* 2*nd November* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Munshi Syed Imamuddin Mir to be a member of the Netrakona Local Board in the district of Mymensingh, *vice* Maulvi Haji Muhammad Kanu Bepari, resigned.

C. W. Bolton,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5218*M.*—*The* 2*nd November* 1894.—It is hereby notified that under section 27 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint Munshi Tuffuzul Hossain to be a Commissioner of the Basirhat Municipality in the district of the 24-Parganas, *vice* Munshi Fuzle Mowla, deceased.

C. W. Bolton,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5220*M.*—*The* 2*nd November* 1894.—Whereas a notification, dated the 9*th* May 1894, was published at page 151, Part IB of the *Calcutta Gazette* of the 16th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of Bengal Act II

of 1891 (an Act to consolidate and amend the law relating to hackney carriages and palanquins in Calcutta) to the Cuttack Municipality, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 1, clause 3 of the Act, and in accordance with the recommendation of the Commissioners of the Cuttack Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the said Act to the above Municipality with effect from the date of this notification.

2. Under section 61, clause 1 of the Act, the Lieutenant-Governor appoints the Commissioners of the Cuttack Municipality and their Chairman to perform the duties imposed, and exercise the powers conferred by the Act, on the Commissioners and the Chairman of the Corporation of Calcutta.

3. The Lieutenant-Governor prescribes that for the purposes of sections 32(1), 45(2) and 49 of the Act, the languages referred to in section 61(2) should be English and Uriya.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5222*M.*—*The 2nd November* 1894.—It is hereby notified for general information that, in the exercise of the power conferred on the Local Government by section 221 of the Bengal Municipal Act III of 1884, and on the recommendation of the Commissioners of the Daltonganj Municipality, in the district of Palamau, made at a meeting, the Lieutenant-Governor intends to extend to that Municipality the provisions of Part VI of the said Act, as amended by Bengal Act IV of 1894, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5249*M.*—*The 5th November* 1894.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, and in accordance with the recommendation of the Commissioners of the Jangipur Municipality in the district of Murshidabad, made at a meeting, to extend the provisions of Part IX of the said Act, as amended by Bengal Act IV of 1894, to Wards Nos. I, II and III of the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5260*L.S.-G.*—*The 5th November* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Tippera to be the Chairman of the District Board of Tippera.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5262*L.S.-G.*—*The 5th November* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Chittagong to be the Chairman of the District Board of Chittagong.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5264*L.S.-G.*—*The 5th March* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Noakhali to be the Chairman of the District Board of Noakhali.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5268*L.S.-G.*—*The 6th November* 1894.—It is hereby notified for general information that, under clause (*b*) of section 6 of the Bengal Ferries Act 1 of 1885, the Lieutenant-Governor is pleased to take possession of the private ferries named in the margin, which are situated in the district of Mymensingh, and to declare them to be public ferries.

Kishoreganj Sub-division.

1. The Agarsindoor ferry over the river Brahmaputra on the road from Mirzapur to Dulalpur.
2. The ferry at Ashutia on the Hossenpur to Kalikachapra road.

Netrakona Sub-division.

3. The Ashma ferry over the Kangsa river in the line of the track from Netrakona to Barhatta.
4. The Mohanganj ferry over the Kangsa river on the road from Netrakona to Singdha.
5. The Durgapur ferry over the Someshwari river on the road from Shambhuganj to Durgapur.
6. The Deotokan ferry over the Kangsa river on the road from Netrakona to Durgapur.
7. The Rupganj ferry over the Kangsa river on the road from Durgapur to Kunai river.
8. The Shimulkandi ferry over the Dhalai river on the road from Shimulkandi to the District Board road *vid* Ichalia.
9. The Nasirganj *alias* Rajendraganj ferry over the Mogra river on the road from Telegati to the Nasirganj tract road.
10. The Rajnagar ferry over the Bathai river on the road from Shaitpur to Barail.
11. The Maghan ferry over a branch of the Ghurantra river on the road from Mohunganj to Palgoan.
12. The Shahata ferry over the Dhanaikhali river on the road from Amtota to Samaj.
13. The Madan ferry over the Mogra river on the road from Telegati to Madan.

Sadar Sub-division.

14. The Raona ferry over the Rangamatia river on the road from Gaffargoan to Gupta-brindaban.
15. The Dhitpur ferry over the Banar river on the above road.
16. The ferry over a branch of the Kachamatia river near Nandail on the Hossenpur to Nandail road.

2. The Lieutenant-Governor is also pleased, in the exercise of the power conferred on him by section 35 of the same Act, to direct that the said ferries shall be managed by the District Board of Mymensingh, and that all their proceeds and all the fines levied and compensation received under the said Act in respect of them shall be paid into the District Fund with effect from the date of this notification.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5270*L.S.-G.*—*The 6th November* 1894.—It is hereby notified for general information that, under clause (*c*) of section 6 of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to establish the 23 new public ferries noted in the margin in the district of Mymensingh.

Sadar Sub-division.

1. The Lakhirchur ferry on the road from Balipara to Nandail.

Tangail Sub-division.

2. The ferry over the Khagooria khal at the 34th mile of the road from Phulbaria to Tangail.
3. The ferry over the Deopara khal on the 35th mile of the above road.
4. Ditto Fatikjani ditto 38th ditto ditto.
5. Ditto Bannafair ditto 37th ditto ditto.
6. Ditto Haripur ditto 39th ditto ditto.
7. Ditto Poshua ditto 48th ditto road from Shubarnakhali to Tangail.
8. Ditto Golipoocha ditto 32nd mile of the above road.
9. Ditto Shoumoyi khal at the 30th ditto road from Jamalpur to Shubarnakhali.
10. Ditto Narpara ditto 29th ditto above road.
11. Ditto Manakhali khal on the road from Tangail to Nagarpur.
12. Ditto Patilakandi ditto ditto Ellengu to Shubarnakhali.

Jamalpur Sub-division.

13. The ferry at Chur Palisha on the road from Jamalpur to Dewanganj.
14. Ditto Agra khal on the above road.
15. Ditto Daghi khal ditto.
16. Ditto Marachatal khal near Gazamanikya village on the road from Jamalpur to Madarganj.
17. The ferry over the Jharkata khal on the above road.
18. Ditto Boysabad khal near Bheluamari village on the above road.
19. Ditto Chuakhal on the road from Jamalpur to Nalitabari.
20. The ferry at East Tholong on the road from Jamalpur to Nalitabari.
21. Ditto at the West Tholong on the above road.

Netrakona Sub-division.

22. Ditto at the 33rd mile gap on the Sambhuganj to Durgapur road.

Kishoreganj Sub-division.

23. Ditto at Dulalpur on the Mirzapur to Dulalpur road.

2. The Lieutenant-Governor is also pleased, in the exercise of the power conferred on him by section 35 of the same Act, to direct that the said ferries shall be managed by the District Board of Mymensingh, and that all their proceeds and all the fines levied and compensation received under the said Act in respect of them shall be paid into the District Fund with effect from the date of this Notification.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION

No. 5272*M.*—*The 6th November* 1894.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, and on the recommendation of the Commissioners of the Bhagalpur Municipality, made at a meeting, to extend the provisions of Part VII of the said Act, as amended by Bengal Act IV of 1894, to

Wards IV, V and VI of the municipality as defined below, which are situated within a quarter of a mile from the nearest hydrant, unless good reasons be shown to the contrary within one month from the date of the publication of the notification within the municipality.

Wards IV and V are bounded on the North by diara land; on the South by the railway line; on the East by the western boundary of the Cleveland House, by the public garden road, the Nathnagar road, and the Racket Court Road; and on the West by the river Jamuniya.

Ward VI is bounded on the North by the Railway line from the under bridge at Tewari Talao tank to railway gumti at Ishak chuk.

From the north-westerly point of the limit of Ward VI, the boundary runs south from Tewari Talao under the bridge along the Tewari Talao tank road, thence along the Shahjangi road up to its junction with the Gaura Chauki Road, thence along the eastern edge of the Gaura Chauki Road up to its junction with the Gangti Road, thence along a ditch below the Gangti Road up to its junction with the Bansi pucca road, thence the boundary line takes a winding course along the existing southern boundary of the municipality till it meets the south-easterly point of the eastern boundary of the municipality at Baberganj, then passing along the outskirts of Rasulganj, Warisbaliganj and Lallu chuk meets the railway line at the Ishak chuk gumti.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5277*L. S.-G.—The 6th November* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Burdwan to be the Chairman of the Burdwan District Board.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5278*L. S.-G.—The 6th November* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Bankura to be the Chairman of the Bankura District Board.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5279*L. S.-G.—The 6th November* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Birbhum to be the Chairman of the Birbhum District Board.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5280*L. S.-G.—The 6th November* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Howrah to be the Chairman of the Howrah District Board.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5224*M.—The 2nd November* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Buxar Municipality, for a Public purpose, viz., for the improvement of Kowldah tank in the town of Buxar, zillah Shahabad, it is hereby declared that for the above purpose a piece of land measuring 2·5 acres, which is equivalent to 4 bighas 1 cottah and 6 dhoors, of standard measurement, is required. The land is bounded on the North by Government estate; on the East by the road from Buxar Fort to Railway station; on the South by the compound of Mr. Woodward's bungalow; and on the West by the compound of Mr. Woodward's bungalow.

A plan of the land is filed in the Office of the Collector of Shahabad for public inspection.

This declaration is made under the provisions of section 6 of Act I of 1894 to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5231*M.*—*The* 3*rd November* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for excavating a channel for draining the Cantonment of Dum-Dum in the villages of Satgachi and Shamnagore, pargana Calcutta, district 24-Parganas, it is hereby declared that for the above purpose a piece of land measuring, more or less, 59 bighas and 18 cottahs of standard measurement, is required. The land is bounded on the North by the Cantonment land; on the East by the land of villages Satgachi and Shamnagore; on the South by the salt-water lake; and on the West partly by the Cantonment land, partly by Satgachi Lane, and partly by the land of villages Satgachi and Shamnagore.

A plan of the land to be taken up may be seen at the Office of the Board of Revenue, Lower Provinces.

This declaration is made under the provisions of section VI of Act I of 1894 to all whom it may concern.

C. W. BOLTON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 7, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 17th December 1894, corresponding to 5th Pous 1302 Fasli, at 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—When in columns 5, 7, and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
894	Bishenpur Ahoke, pargana Balia.	960 10 0	.....	14a. 12d. 3c. 5d. ijmali share.	Kokil Chaudhri and others.	883 2 0	.....	33 7 1
1379	Amba Icharwa, pargana Pharkia.	1,189 0 0	Whole ...	.....	Phullo Mandar and others.	.....	116 11 0	.....
2358	Belaund, Putti Awadh Behary Singh, pargana Amarthoo.	804 1 9	Do. ...	.....	Awadh Behary Singh and others.	.....	105 11 0	.....
3029	Haibutpur, pargana Balia.	617 12 9	Do. ...	.....	Jhonti Rai and others.	.....	4 3 6	.....
5093	Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	633 8 8	Do. ...	.....	Keshob Behary Lal Dubey and others.	.....	33 0 0	.....
5094	Diara Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	1,187 14 0	Do. ...	.....	Keshe Behary Lal and others.	.....	223 13 0	.....

Monghyr Collectorate, the 2nd November 1894.

H. A. D. PHILLIPS, Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the said arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Wards, have been excluded :—

1	2	3	4	5	6	7	8	9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,201 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tausi fraud.
409	Pursownikhoim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Shanker, pargana Mehsi.	1,482 10 8	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	579 2 8	.....	696 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Mooni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the office of the Collector of that district on the 29th November 1894, equivalent to 16th Aghan 1302 Fusli, Thursday, at after 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—The shares of Raja Deonandan Singh of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari under Court of Wards, have been excluded.

1	2	3	4	5	6	7	8	9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,201 1 1	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tausi fraud.
409	Pursowni Kholm, pargana Mehsi.	3,195 11 9	Nil ...	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deonandan Singh, Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Sanker, pargana Mehsi.	1,482 10 8	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	Rs. A. P. 579 2 8	.....	696 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil ...	Whole estate except the shares of Sheohur Raja Deonandan Singh and Raja Gopal Saran Narain Singh, Tikari, under Court of Wards.	Mooni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, Motihari, the 17th October 1894. W. D. BLYTH, Collector.

UNDER section 287 of Act X of 1877, notice is hereby given that the right, title, and interest of the debtor in the undermentioned estate, paying Government revenue of more than Rs. 500, will be sold in the Court of the Certificate Officer of Motihari on the 15th December 1894, corresponding with 3rd Pous 1302 Fusli in execution of certificate filed for recovery of public demands under Act VII (B.C.) of 1880 :—

Number of certificate.	Name of the debtor whose interests will be sold.	Name of mahal and pargana.	Sadar jama.	Tausi number.	Number in General Register.
1	2	3	4	5	6
137	Shahzada Mohan Bikram Shah	Ramgir Jamhauli, pargana Majhowa.	Rs. A. P. 3,883 11 4	729	837

W. D. BLYTH, Collector.

Champaran Collectorate, Motihari, the 27th October 1894. (724—3)

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on 21st December 1894, Friday, corresponding with 7th Pous 1301 (B.S), for arrears of revenue and other demands for kist 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1631	Ram Prosad taluq, pargana Bozergomedpur.	Rs. A. P. 6,526 12 3	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. 1411, for which a separate account has been opened, being excluded.	Ruhini Kumar Sen and others.	Rs. A. P. 4,895 1 2	Rs. A. P.	Rs. A. P. 80 9 7
1675	Shaiduddin Khan, Hasarat Khan, Borhan Khan and Badulla Khan taluk, pargana Bozergomedpur.	14,761 5 0	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. 1378, for which a separate account has been opened, being excluded.	Annapurna Dasi and others.	11,070 15 9	.....	1,161 1 5
1678	Shaid Miron taluq, pargana Bozergomedpur.	1,183 14 9½	Whole estate.	.....	Brojendra Kumar Roy Chaudhri.	.....	353 0 0	.....
1904	Biswa Nath Sen taluq, pargana Khanja Bahadurnagar.	570 6 11½	Ditto ..	.....	Raj Kumar Sen and others.	.....	84 3 3½	.....
3194	Pargana Ramnagar, hissa 12a.	3,660 15 3	.....	Residuary (ijmali) share 6a. 7g. 17y. will be sold, 1a. 18g. 2k. 2y. share No. 2124, and 5a. 15g 2k. 6y. share No. 2125, for which separate accounts have been opened, being excluded. And 1a. 18g. 2k. 2y. share No. 2124, for which a separate account has been opened, will be sold, but not shewn here, the jama being below Rs. 500.	Kali Krishna Pal Chaudhuri and others.	1,467 9 0½	.....	266 13 7
3846	Pargana Selimabad, hissa 12½g.	3,682 3 5	.....	Residuary (ijmali) share 10a. 10g. will be sold, 1a. 10g. share No. 2242, and 4a. share No 2243, for which separate accounts have been opened, being excluded.	Balaram Das	2,416 7 2	.....	857 10 10
4546	Padma *alias* Ramjanpur Char, pargana Kashimpur Shahalapatti.	5,333 0 0	Proprietary right of the whole estate.	.....	Ambika Charan Chakravarty and others.	.....	2,024 0 0	.....
5128	Krishnapura Char...	3,121 0 0	Whole estate	.....	Alfanessa Bibi and others.	.....	1,218 1 2	.....
6337	Taluk Fatema Khatun, No 3613. Taluk Aburabuja, No. 3675. Thak Kolchari Patar Char, No. 1229. Thak Gangadhardi, No. 1237. Thak Chalgao Khanampur, No. 1219. Thak Char Khanampur, No. 1232. Thak Anupur, Jangapur, Gaeraha, No. 2231. The surplus land of the last survey of the above mentioned mauzas in estates Nos. 3613 and 3675, in pargana Ramnagar, No. 4530.	772 0 0	Proprietary right of the whole estate.	.....	Ananda Chandra Ray and others.	.....	289 0 0	.....
6354	Surplus land of the last survey of mauza Kalaria, thack No. 1384, appertaining to estate No. 3057, Chaudhurai Jinetannesa Khatun of the Backergunge tauzi in pargana Kashimpur Shahalapatti.	557 0 0	Ditto	...	Sreemati Jamirennessa Khatun and others.	.....	131 13 11	.....
6382	Surplus land of the last settlement map of Char Gazipur, thack No. 1833, appertaining to estate Char Jasira, No. 3233 of the Backergunge tauzi.	680 0 0	Ditto ...	Residuary (ijmali) share 12a. will be sold, 4a. share No. 2252, for which a separate account has been opened, being excluded.	Mamruddi Patwari and others.	510 0 0	.....	107 4 0

Backergunge Collectorate, the 2nd November 1894.

H. LE MESURIER, Offg. Collector.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 15th October 1894.

PARTICULARS.	3½ PER CENT. LOANS.							4 PER CENT. LOANS.							4½ PER CENT. LOANS.				Transfer Loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
	Of 1842-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1853-54.	Total.	Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent. portion.	Total.			
Balance of 30th September 1894 .	1,46,76,000	4,12,15,200	22,24,500	9,84,900	11,17,200	49,630	6,06,67,230	10,42,346	23,14,600	1,22,06,400	10,52,40,300	3,36,75,100	1,67,24,500	17,02,43,946	5,000	8,000	72,000	85,000	1,36,800	31,200	23,11,33,146
ADD—																					
Amount of Rd. 4-79 notes transferred to 3½ of 1879 in London	.....	.....	.....	17,77,100	.....	.....	17,77,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17,77,100
Amount of 3-4 notes transferred to 3½ of 1865 in London	.....	.....	2,600	.....	.....	.....	2,600	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,600
Amount of 4-4 notes transferred to 3½ of 1865 in London ...	.....	.....	2,900	.....	.....	.....	2,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,900
Amount of 6-4 notes transferred to 3½ of 1854-55 in London	.....	87,32,100	.....	.....	.....	.....	87,32,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87,32,100
Amount of 7-4 notes transferred to 3½ of 1865 in London	.....	.....	1,02,80,100	.....	.....	.....	1,02,80,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,02,80,100
Amount enfaced at Madras between 1st and 15th October 1894	.....	11,200	.....	.....	.....	.....	11,200	.....	.....	.....	.....	5,000	.....	5,000	.....	.....	.....	.....	.....	.....	16,200
Amount enfaced at Bombay between 1st and 15th October 1894 ...	1,77,000	5,05,000	2,07,000	.....	.....	.....	8,84,000	.....	.....	.....	.....	.....	12,000	12,000	.....	.....	.....	.....	.....	.....	8,96,000
Amount enfaced at Calcutta between 1st and 15th October 1894	99,000	1,600	7,000	.....	.....	.....	1,07,600	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,07,600
	1,48,54,000	3,94,59,600	1,31,24,400	27,59,200	11,17,200	49,600	8,24,64,200	10,42,346	23,14,600	1,22,06,400	10,52,40,300	3,36,80,100	1,67,36,500	17,02,79,946	5,000	8,000	72,000	85,000	1,36,800	31,200	25,29,97,146
DEDUCT—																					
Amount written off in the London registers	.....	.....	.....	.....	.....	.....	.....	2,066	1,91,400	61,000	95,64,600	1,04,38,300	19,41,400	2,21,99,366	.....	.....	.....	.....	.....	.....	2,21,99,366
Balance on 15th October 1894	1,48,54,000	3,94,59,600	1,31,24,400	27,59,200	11,17,200	49,600	8,24,64,200	10,39,280	21,23,200	1,22,06,400	9,56,75,700	3,22,41,800	1,47,94,800	14,80,80,580	5,000	8,000	72,000	85,000	1,36,800	31,200	23,07,97,780

NOTE.—From 9th June 1887 to 15th Aug. 1894—Enfaced from India 8,556 lakhs; re-transferred from London 7,649 lakhs.

,,	16th Aug. 1894	,,	31st	,,	,,	,,	,,	28	,,	,,	,,	,,	,,	20	,,
,,	1st Sept.	,,	15th Sept.	,,	,,	,,	,,	21	,,	,,	,,	,,	,,	17	,,
,,	16th	,,	30th	,,	,,	,,	,,	7	,,	,,	,,	,,	,,	10	,,
,,	1st Oct.	,,	15th Oct.	,,	,,	,,	,,	10	,,	,,	,,	,,	,,	14	,,
								8,622							
								7,670						7,670 lakhs.	

Balance against India ... 952 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 27th October 1894.

W. D. CRUICKSHANK,
Secretary and Treasurer.

Statement of the Affairs of the Bank of Bengal for the week ending 30th October 1894.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		61,00,000	0	0
Public Deposits at Head Office	Rs. 80,79,082 2 5			
Ditto ditto at Branches	,, 97,90,072 1 4	1,78,69,154	3	9
Other Deposits at Head Office and Branches		5,20,79,995	1	6
Bank Post Bills, &c.		4,74,790	2	9
Sundries		24,43,172	2	1
Rupees		9,89,67,111	10	1

ASSETS.

		Rs.	A.	P.
Government securities		94,16,299	0	0
Other authorised investments		77,88,346	0	0
Loans on Government and other authorised securities		75,32,891	0	8
Accounts of credit on ditto ditto		1,08,84,761	14	1
Bills discounted and purchased		2,14,51,163	11	0
Balances with other Banks		3,59,576	11	2
Bullion		1,069	10	4
Dead Stock		12,90,636	1	1
Stamps		10,118	12	9
Sundries		14,25,392	5	1
		6,01,60,255	2	2
Cash & Currency Notes at Head Office ... Rs.	1,93,06,485 2 6			
Cash & Currency Notes at Branches ... ,,	1,95,00,371 5 5	3,88,06,856	7	11
Rupees		9,89,67,111	10	1

BANK OF BENGAL,
Calcutta, the 1st November 4.

F. T. LEWIS, Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 53·2.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(720—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8, ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4, ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

THE public are hereby informed that the Kartik Baruni Fair, which is held every year on the banks of the Dhaleswari river, near Munshiganj in the district of Dacca, will commence on the 25th November 1894 A. D., corresponding with 10th Agrahayan 1301 (B.S.). and continue up to 5th January 1895. Tradesmen, dealers and others may buy and sell during these six weeks.

C. J. S. FAULDER, Chairman.
Dacca District Board's Office, the 17th September 1894.

Notice.

THE Public are hereby informed that the general power-of-attorney, dated the 27th Baisak 1298 (B.S.), granted by us in favour of Babu Guno Madhab Roy, son of Harasankar Roy, deceased, of Bairampur in the district of Jessore, has been revoked from the 10th Ashar 1301 B.S.), corresponding with the 23rd June 1894.

MANMATHA NATH MITTRA.
NARENDRA NATH MITTRA.
(711—3)

Partially destroyed notes.

THE Government Promissory Note No. 039431 of the four per cent. of 1854-55 for Rs. 500, standing in the name of Ghunesham Mitter, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

GHUNESHAM MITTER, Ula, P. O. Nadia.
(712—3)

Notice.

WANTED for the Commissioner's Office, Rajshahi Division, six clerks, two on Rs. 20 each, two on Rs. 25 each, one on Rs. 30, and one on Rs. 40 per month, and two apprentices on Rs. 10 each as subsistence allowance.

None need apply who has not passed at least the F. A. Examination of the Calcutta University, and who does not write a good and fast hand.

Applications will be received by the undersigned at Darjeeling up to 8th November 1894.

HARI MOHON CHANDRA,
Personal Assistant to the Commissioner.
Darjeeling, the 22nd October 1894.

Wanted.

A FIRST grade Civil Court Amin on a salary of Rs. 70 per mensem.

A thorough knowledge of English and Hindi, and experience in Surveying and Civil Court business indispensably necessary.

Applications will be received up to the 15th November 1894.

G. W. PLACE, District Judge of Saran.

Saran Judge's Court, the 31st October 1894.

Notice.

APPLICATIONS from Bihari candidates are invited for the post of Sub-Inspector of Schools, Gaya, on a salary of Rs. 50 per mensem, and will be received up to 3rd November 1894. None need apply who has not passed the F. A. Examination.

D. J. MACPHERSON,
Chairman, District Board, Gaya.

Gaya, the 23rd October 1894.

(715—2)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them, is warned to communicate at once with the undersigned :—

Notes wholly destroyed.

Register number.	Number of note.	Value.	Name of claimant.
		Rs.	
W29 of 94-96	X/6 80417 to X/6 80429	100 each	Babu Bharosi Ram, care of Munshi M. Hossain, Excise Sub-Inspector, Jalpaiguri.
	X/6 60364	100	

A. H. ANTHONY, Asst. Comptr.-Genl., in charge Paper Currency.

Paper Currency Dept., the 24th October 1894.

Estate C. F. Nedham.

HAVING received letter of administration to the above estate, all parties having claims against this estate will send in a notice of their claims before the 20th November 1894, after which date no claims will be entertained.

TRIPURA CHURN CHATTERJEE,
Mangaldai, Assam

(717—3)

Lost.

NOTICE is hereby given that 20 Preference shares in the Howrah Mills Company Limited, Nos. 3873—92, standing in the name of Reverend G. A. Lefroy; 15 Preference shares, Nos. 3893—907, standing in the name of Babu Tara Prosono Roy; 20 Ordinary shares, Nos. 9701—10 and 13203—12, standing in the name of J. Binning, have been lost and the transfer of the shares has been stopped and application has been made for the issue of duplicates, and failing any notice before the 30th November next, duplicate scrips will be issued.

By order of the Board,
Per pro. Ernsthausen, Limited,
WILLIAM BLEECK, Agents.

Calcutta, 26th October 1894. (719—2)

Notice

IS hereby given that a treasure consisting of 293 gold fanams valued at Rs. 293 was found in Kunnath Illam parumba in Koyakkat Desam, naduvannur Amsam Kurumbranad Taluq, by one Venkiteswaran *alias* Appu Patter in November or December 1893.

All persons claiming the said treasure or any part thereof are requested to appear personally or by Agent before the Collector in his Office at Calicut on the 20th March 1895 in order to the matter being enquired into and determined in accordance with the provisions of the Act.

H. MONRELY, Acting Collector.

Malabar Collector's Office, Calicut, 23rd October 1894.

Treasure Trove.

IT is hereby notified, under section 5 of Act VI of 1878, that on the evening of the 31st August 1894 a copper idol (amman), weighing about 69½ seers (of 24 tolas weight), and supposed to be worth Rs. 20, was found buried in a tank bund in survey No. 24, of Valkai village, Nannilam taluq, measured as Anjanar temple.

2. All persons claiming the said treasure, or part thereof, are hereby required to appear personally or by Agent before the Collector of Tanjore, at his office on the 4th of March 1895, in view to the matter being enquired into and determined according to law.

J. THOMSON, Acting Collector.

Tanjore Collector's Office, Camp, the 21st October 1894.

Notice of Tenders.

SEALED tenders are invited, in Public Works Department Form No. K2, for executing part of the drainage scheme in the Jalpaiguri Municipality to the extent of Rs. 18,000.

The tenders will be received by the undersigned up to 20th November 1894.

The Chairman does not bind himself to accept the lowest or any tender.

Particulars of the work will be found in the Chairman's office, Jalpaiguri.

R. H. RENNY, Chairman, Jalpaiguri Municipality.

Municipal Office, Jalpaiguri, the 29th October 1894.

(721—2)

District Burdwan.

ROAD CESS NOTIFICATION.

IT is hereby notified that the District Board of Burdwan have, under section 46 of the Local Self-Government Act III (B.C.) of 1885, determined to levy the road cess in this district for the ensuing Financial year 1895-96 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands and, on the annual net profits from mines.

RANWARILAL HATI, Vice-Chairman,
District Board, Burdwan.

Burdwan District Board's Office, the 2nd November 1894.

Notification.

IT is hereby notified that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Bankura have, at a Special Meeting held on the 22nd October 1894, determined to levy the road cess in the district for the ensuing Financial year 1895-96 at the maximum rate of half anna or 6 pies in the rupee on the annual value of lands, &c.

ROBERT CORNISH, Chairman.

BABU DEBENDRO CHANDRO MULLICK, B.L. intends to be enrolled as a Vakeel of the High Court, Calcutta. (713—4)

BABU DEBENDRANATH CHAUDHURI, B.L., intends for enrolment as a vakeel of the High Court. (726—4)

In the matter of the Standard Balers, Limited.

THE Creditors of the above named Company are required, on or before the 15th December 1894, to send their names and addresses and particulars of their debts or claims, and the names and addresses of their solicitors (if any), to the undersigned, the Liquidator of the said Company, at his office, No. 25, Mangoe Lane, Calcutta, and if so required by notice in writing from the said Liquidator, are to come in and prove their said debts or claims at such time as shall be specified in such notice, or in default thereof they will be excluded from the benefit of any distribution made before such debts are proved.

A. S. LOVELOCK, Liquidator,

Dated this 2nd day of November 1894, Calcutta, 25 Mangoe Lane. (723—1)

The Standard Balers, Limited.

MINUTES of the Proceedings of an Extraordinary General Meeting of Shareholders of the Standard Balers, Limited, held at the Registered Office of the Company, No. 1, Clive Row, Calcutta, on Friday, the 6th October 1894:

Present:

Jas. J. Sinclair in the Chair.
Jas. B. Crichton, Esq.
Babu K. L. Seal.

The Notice convening the Meeting having been read—
It was proposed by Jas. J. Sinclair, Esq.,
Seconded by Babu K. L. Seal—

That the subjoined Resolution, which was passed at the Extraordinary General Meeting of the Company, held on the 4th October 1894, be and is hereby confirmed as a special Resolution:—

Resolution.

That the Company be wound up voluntarily under the provisions of the Companies Acts, 1882 and 1887, and that Arthur Samuel Lovelock, of the firm of Messrs Lovelock and Lewes, Chartered Accountants, be, and he is hereby appointed Liquidator for the purpose of such winding up.

Carried.

(722—1) JAS. J. SINCLAIR, Chairman.

R. Scott Thomson & Co., Limited.

THE Sixty-third Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, 15, Government Place, on Monday the 26th instant, at noon, for the purpose of declaring an *ad-interim* dividend for the half-year which ended on the 30th September last.

By order of the Directors,

(725—3) ROBERT J. CARBERY, Secy. & Accts.

PURSUANT to a decree of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction, made in suit No. 608 of 1881, wherein Shekh Palk Jan, then an infant, by his next friend, was the plaintiff, and Ahmad Hussen and others were the defendants, the creditors of Shekh Omed Ali Ostagur, late of the Simla Road Manicktolla in the suburbs of Calcutta, who died on or about the 6th day of August 1879, are on or before the 24th day of November next to send to the Office of the Registrar of this Court, in its Original Side, the full particulars of their claims, a statement of their accounts, and the nature of the securities (if any) held by them, or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claims, or shall produce the same before the Court on Saturday, the 8th of December next, at 11 o'clock in the forenoon, being the time appointed for adjudicating on the claims.

R. BELCHAMBERS, Registrar.

C. G. Lewis, Attorney for the plaintiff.
No. 4, Hastings Street, Calcutta.
High Court, Original Jurisdiction, the 3rd Sept. 1894.

(727—1)

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 6th November 1894.

Abgar, Stephen.
Boky, Helweg.
Brown, Saville & Co.
Bugal, O.
Crooke, Henry.
Dickenson, Charles & Co.
Doyle, J. (Saddler).
Ghorr, J.
Gordon, Gotch.
Griffin, A. J.
Hays, Mrs. H. M.
Howell & Co.
Indo-European Sporting Club Secretary.
Katz Bros.
Lyle, Mrs.
Marchant, Mrs. A. V.
Mardy, J. C.
Michael, M. J. C.
Mitchell, W. A. & Co.
Muir & Co.
Murray, Mrs. M. J.
Neron, M. D. C.
Nichole, Septimus.
Nisbutt & Co.
Pooby & Sons, H.
Ramsay & Co., William.
Roes, M. C.
Stewart, Mrs. G. M.
Tennant, D. B. & Co.
Thompson, A. & Co.
Williamson & Co., W.

Letters marked "Care of Post Office."

Ashton, Mrs. R. H.
Angel, Ada.
Augustin, S. M.
Auld, R.
Barry, T. & Co.
Best, H. S.
Bittoman, Miss L.
Brandenburg, Mons.
Brian, Miss Marie.
Brickley, W. G.
Brien, J. C.
Clifton, Percy.
Davans, C.
David, T. R.
Devoy, P.
Dias, E. D.
Donnelly, Mrs. M.
Durant, Walter.
Earle, T. S.
Ellimond, Miss.
Eugene, H.
Fischelsohn, E.
Fischer, R.
Fitzjones, Dr.
Ewin, Miss B.
Forsyth, Peter.
Fowke, R.
Fry, H. W.
Fursetzer, Madame Olga.
George, Mr.
Giffard, Capt.
Godwin, Miss G.
Gordon, Robert.
Gorman, J. C.
Green, Thos. H.
Hill, Mrs. C.
Horne, Daniel.
Hunter, Miss.
Johnson, Capt. T. S.
Kandall, J. J.
Keelty, Ernest.
Kirk, G. A.
Lanterbach, Emma.
Laurie, K. S.
Lindgeon, Oscar.
Lyall, J. A. W.
Mackintosh, G. W.
Meyer, G. E.
Middleton, George.
Millord, G.
Mitchel, J.
Morley, Victor.
McNamee, R.
Munro, J.
Nickell, Charles.
Nickels, C. G
Norton, Mrs. F. B.
Osborne, J.
Pattman, H. A.
Paul, M.
Peachey.
Proskowetz, F.
Pryce, A. E.
Rahman, M. A.
Ray, MacCarthy.
Reding, F.
Renard, M.
Rigo, Monsieur J.
Rushton, A. J.
Seirel, J.
Schroder, R. C.
Sharp, Captain.
Sinclair, Mrs. H. L.
Small, Agnew.
Smart, F. T.
Stein, H.
Stinco, Eugenia.
Susor, S.
Thomson, T.
Thompson, J. E.
Timbers, J.
Townsend, Mrs.
Westmacott, Lewis.
Wilkinson, S.
Wilson, R. A.
Wilson, W. B.

Registered Letters.

Arnal, Antoinette.
Falkenflisk, S.
Lambert, Pierri.
Lemarois, le Comte A.
Marinburk, J.
Mitchell, G.
Pratt, W. D.
Riciber, Moritz.

Unclaimed Letters held in the Barrackpore Post Office on the 5th November 1894.

Campbel, Mrs. E.
Galloway, Lt.-Col. F.
Hawkins, Rev. J. W.
Hill, W. E.
Mowhood, W. E.
Oxborough, Rev. G. W.
Prosad, Surgeon-Capt. R.

JOHN OWENS,
Presidency Postmaster, Calcutta.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed:

1st.—Bay of Bengal Daily Report, giving meteorological observations taken at 28 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

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ALEX. PEDLER.
Meteorological Reporter to the Govt. of Bengal.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
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Ditto (book-post and pattern packets).	13th ,, ...	Ditto.
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Australasian Colonies ...	17th ,, ...	*Vid* Bombay and Tuticorin.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	17th ,, ...	Per Fronch str. *Eridan.*
Colombo	12th ,, ...	Per P. and O. str. *Coromandel.*
Straits, China and Japan ...	13th ,, ...	Per str. *C. Apcar.*
Rangoon and Moulmein ...	9th ,, ...	Ditto *Pundua*
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JOHN OWENS, Presidency Postmaster.

General Post Office, the 6th November 1894.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 2nd November 1894.

Name of river.	Reach of river.	Least depth of water soundings.		REMARKS.
		Ft.	In.	
Bhagirathi	Entrance from Ganges ...	14	0	Lower intake at head, 1-6.
	Thence to Nurpur	10	0	Dhopipara.
	From Nurpur to Jangipur ...	12	0	Kanoopur.
	,, Jangipur to Berhampore	14	0	Kutirampur.
	,, Berhampore to Katwa...	10	0	Moghumpur.
	,, Katwa to Nadia ...	16	9	Kemadanga.
Bhyrub-Jalangi.	Entrance from Ganges ...	9	0	
	Thence to Akriganj	10	0	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	12	6	Gorsepur.
	Thence to Patkabari	12	0	Lalnogore.
	Patkabari to Nadia	15	0	Gopinathpur.
Mathabhanga.	Entrance from Ganges ...	12	9	
	Thence to Chuypara ...	4	6	Jamalpur.
	From Chuypara to Shikarpur	4	0	Megua.
	,, Shikarpur to Boalia ...	5	6	Shampur.
	,, Boalia to Chuadanga ...	9	9	Mohespur.
	,, Chuadanga to Kishanganj and Hanskhali...	12	0	Ganj.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	3-11-94	6	14·58	82·58	
	Rampur Boalia	3-11-94	12	15·92	57·92	
	Entrance of Bhagirathi ...	3-11-94	7	22·65	66·49	
	Entrance of Bhyrub-Jalangi ..	3-11-94	...	17·58	55·54	
	Entrance of Mathabhanga ...	3-11-94	...	10·75	.....	
Bhagirathi	Berhampore ...	3-11-94	6	13·58	52·53	
Jalangi ...	Kishnaghur ...	2-11-94	...	16·00	24·89	
	Sarupganj ...	3-11-94	6	20·58	24·88	
Mathabhanga.	Hanskhali ...	3-11-94	...	17·25	28·10	

M. J. NORMAN, C.E.,

Exe. Engr., Nadia Rivers Division.

Berhampore, the 5th November 1894.

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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 7, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 201.

[First Publication.]

CHINA—YANG TSE KIANG.

Shaweishan channel obstructed by torpedoes.

THE British Admiralty has given notice (No. 516 of 1894) that torpedoes have been laid down in Shaweishan or North channel, also north of Tsung ming, in the entrance to Yang tse Kiang.

Seamen are warned to use only the South channel.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 27th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 202.

[First Publication.]

JAPAN—GULF OF TOKIO OR YEDO.

Portion of the gulf obstructed by torpedoes.

THE British Admiralty has given notice (No. 518 of 1894) that the undermentioned area in the gulf of Tokio would be obstructed by torpedoes:—

The area is comprised westward of an imaginary line drawn from Hasiri mizu point (Rubicon point) to Honmoku (Treaty point) buoy, and southward of a line joining Oshiba saki (Fillmore point) with Hitomi-yama.

This area will be marked by two buoys on the line joining Honmoku buoy and Hasiri mizu point, and a *red* light on the point.

Vessels must pass eastward of the above-mentioned area, giving it a wide berth.

Approximate position of Rubicon point, lat. 35° 16′ N., long. 139° 43′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 27th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 203.

[First Publication.]

AUSTRALIA, SOUTH COAST.

PORT PHILLIP, WEST CHANNEL.

Intended withdrawal of Swanspit light-vessel, and establishment of gas buoys, &c.

THE British Admiralty has given notice (No. 523 of 1894) that on and after the 10th of October 1894, Swanspit light-vessel will be removed and replaced by a gas buoy painted black, showing a *red occulting* light, giving *six* to *eight flashes and eclipses every minute.*

No. 2 (Royal George Shoal) red perch buoy will be withdrawn and replaced by a gas buoy painted *red*, showing a *white* occulting light, giving *six* to *eight flashes and eclipses every minute.*

No. 8 red buoy will be shifted to a position N. 21° E. 5¼ cables from the position it now occupies.

No. 10 red buoy will be withdrawn, and not replaced until further notice.

No. 12 gas buoy will be shifted to a position S. 42° W. 4¾ cables from the position it now occupies.

No. 14 red buoy will be shifted to a position S. 55° W. 3¼ cables from the position it now occupies.

(*Variation* 8° *Easterly in* 1894.)

Approximate position, Swanspit buoy, lat. 38° 15¼′ S., long. 144° 42¼ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 204.

[First Publication.]

CHINA—KOREA.

PRINCE IMPERIAL ARCHIPELAGO.

Nine feet patch southward of Munkap tau.

THE British Admiralty has given notice (No. 527 of 1894) that the 3-fathom patch situated southward of Munkap tau has now only 9 feet over it.

Approximate position, lat. 37° 9′ 40″ N., long. 126° 5′ 40″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 205.

[First Publication.]

CHINA SEA—SINGAPORE STRAIT—SALAT SINKI.

Intended light on Sultan shoal.

WITH reference to Notice to Mariners No. 481, dated 28th October 1893, issued by this office, the British Admiralty has given further notice (No. 529 of 1894), that the construction of a lighthouse on Sultan shoal, in Salat Sinki, or western approach to new harbour, Singapore strait, is about to commence.

The beacon now on the shoal will be removed as the work progresses.

A hulk painted yellow, having one mast, will be moored alongside the shoal during the construction.

Further notice will be given as may be necessary.

Approximate position, lat. 1° 14′ 30″ N., long. 103° 39′ 25″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 206.

[First Publication.]

CHINA.

Hongkong—Pescadores islands—Yung river approaches, &c.

THE following information received from the British Admiralty (No. 530 of 1894) is republished :—

(1) *Hongkong—Shoal in Stonecutter's anchorage.*

The British steamship *Trocas* grounded on a patch of rock having 3 fathoms over it, situated 3 cables N. by E. (N. 11° E.) from the eastern extreme of Stonecutter's island Hongkong harbour.

A conical white buoy has been temporarily moored in 4½ fathoms close southward of the patch.

Approximate position, lat. 22° 19′ 40″ N., long. 114° 8′ 55″ E.

(2) *Pescadores islands—Caution when approaching.*

Also, that all vessels, whether ships of war or otherwise, approaching the Pescadores islands, should fly their national flags during the day, or sound the whistle and exibit lights at night. Signals made from the shore must be answered in order to prevent errors.

(3) *Yung river approaches—Temporary discontinuance of lights, beacons, and buoys.*

Also, that the lights respectively on Tse le (Square island) and Tiger island have been temporarily discontinued.

The beacons on Blonde rock and Tiger's tail, also the buoys on Nemesis rock, Siau yu spit, and Sesostris rock have been temporarily removed.

Torpedoes have been laid down at the entrance to Yung river, and vessels should not enter without a torpedo pilot, nor anchor inside Tiger island. It is dangerous to approach Chinhai forts at night.

(4) *Approaches to Liau Ho and Newchwang.*

Also, that vessels should not enter Newchwang by night, and must show flags or lights when approaching the port.

(*Variation*, 0° 40′ *Easterly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 27*th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 207.

[First Publication.]

JAPAN—YATSUSHIRO SEA—OGASAWARA (BONIN ISLANDS).

(1) *Sunken reef in Zozo no-seto.*

THE British Admiralty has given notice (No. 536 of 1894) that a sunken rock lies in Zozo no-seto, in Yatsushiro sea.

This rock, having a depth of about 6 feet over it at low water, lies approximately in lat. 32° 34′ 40″ N., long. 130° 28′ 55″ E.

(2) *Sunken reef in Matsuzaki-Wan, Hachiman seto.*

Also, that a rock with 2 fathoms over it at low water lies approximately in lat. 32° 13′ 45″ N., long. 130° 4′ 40″ E.

OGASAWARA (BONIN ISLANDS).

(3) *Sunken reefs off Futami Kau (Port Lloyd), and leading mark into the harbour.*

Also, that the undermentioned rocks lie off Minami jima, Ogasawara (Bonin islands) :—

A rock with 5 fathoms over it lies approximately in lat. 27° 3′ N., long. 142° 8′ 50″ E.; and another rock with 6 feet over it lies about 4 cables E N.E. from the above.

A triangular white beacon stands 3½ cables East of Kaname iwa (Castle rock), which, kept in line with a white patch on Kaname iwa, leads into port Lloyd.

(*Variation* 1° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the* 2*nd November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 208.

[First Publication.]

KOREA, WEST COAST—Conference group.

Amended position of doubtful reef and existence of a new reef.

The British Admiralty has given notice (No. 538 of 1894) of the undermentioned amended position of a doubtful reef in Palos harbour, Conference group; and the existence of reef near Pinnacle rock:—

The reef charted in the position 1½ cables westward of East point, Palos harbour, does not exist, but a rock which dries 7 feet at low water lies 50 yards W. by N. from East point.

A sunken reef consisting of three rocks lie near Pinnacle rock, with the east extreme of Guerin island bearing North, and the west entrance point to Palos harbour, N.W. ¼ W.

Approximate position of West point, Palos harbour, lat. 36° 7′ N., long. 125° 59′ E.

(*Variation, 4° Westerly in* 1894.)

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 209.

[First Publication]

KOREA, EAST COAST—Fusan harbour.

Existence of sunken reefs in the fairway.

The British Admiralty has given notice (No. 540 of 1894) of the existence of the undermentioned sunken reefs in the fairway of Fusan harbour:—

A rock upon which a depth of 3¼ fathoms was obtained, but upon which there is probably less water, lies, with Uno se (Channel rock) bearing North and the Observation Spot W. by S. ¼ S., (S. 76° W.) distant 5¾ cables.

Another rock with 2¾ fathoms over it lies between the above-mentioned rock, and the islet 8 feet high, south-westward of it, but its position is doubtful.

Approximate position of Observation Spot, lat. 35° 6′ 5″ N., long. 129° 3′ 20″ E.

(*Variation 4½° Westerly in* 1894.)

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 210.

[First Publication.]

CHINA—Gulf of Pe Chili.

Pei ho—Temporary discontinuance of lights and buoys at the river entrance.

The British Admiralty has given notice (No. 541 of 1894) that all the lights, beacons and buoys outside Taku forts, at the entrance to Pei ho, have been removed, and the entrance to the river is closed to all shipping at night until further notice.

Ships must not come within the range of the forts until daylight, and must approach the bar with the greatest care, on account of torpedoes and other obstructions which have been placed there.

Approximate position: Taku bar, lat. 38° 55′ N., long. 117° 50′ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 211.

[First Publication.]

JAPAN—GULF OF TOKYO OR YEDO.

1. *Light and buoys marking area obstructed by torpedoes.*

WITH reference to Notice to Mariners No. 202, dated the 27th October last, issued by this office, the British Admiralty has given further notice (No. 543 of 1894) that the undermentioned light and buoys are placed to mark the area obstructed by torpedoes in Tokyo gulf:—

Hashirimidzu (Hasiri mizu) point light is *fixed red*, showing over an arc of 5°, or between the bearings S. 12° E. and S. 17° E., elevated 91 feet above the sea, and visible in clear weather from a distance of 6 miles.

The lighthouse is a square framework 15 feet high and painted white.

Approximate position on Admiralty chart No. 2657, lat. 35° 15′ 55″ N., long. 139° 43′ 10″ E.

A conical buoy, with black and white horizontal stripes, and surmounted by a globe, is moored in 28 fathoms, 1½ miles N. 12° W. from Hashirimidzu light.

A conical buoy painted red, and surmounted by a globe, is moored in 28 fathoms, 5 miles, N. 12° W., from Hashirimidzu light.

The area obstructed is westward of a line drawn from the above light and the red buoy, and southward of a line drawn from the red buoy to Fillmore point.

2. *Light-buoy altered in position.*

Also, that the light-buoy in Uraga channel has been moved 9½ cables S. 14° W., and now lies in 37 fathoms, 4½ cables N. 33° E., from Hashirimidzu light above mentioned.

3. *Regulations.*

Vessels are not permitted to enter or leave the gulf of Tokyo without the conduct of a Pilot vessel having on board an officer of the Imperial Japanese Navy, and no vessel will be permitted to enter or leave between sunset and sunrise.

Vessels arriving from distant places will be informed of these regulations by the Pilot vessel referred to.

Variation 4° Westerly in 1894.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 212.

[First Publication.]

JAPAN—KIUSIU ISLAND.

Nagasaki harbour—Channels obstructed.

THE British Admiralty has given notice (No. 544 of 1894) that Onaka seto (Oki channel) and south channel, or that between Koyaki island and the main, have been filled up with dangerous obstacles for defence, and all vessels are prohibited from using these channels.

Vessels are not permitted to enter or leave without the conduct of a pilot vessel, having on boardan officer of the Imperial Japanese Navy.

Approxiate position, lat. 32° 44′ N., long. 129° 51′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 213.

[First Publication.]

JAPAN—KIUSIU, WEST COAST—GOTO ISLANDS.

1. *Banks westward and southward of Saracen reefs.*

THE British Admiralty has given notice (No. 550 of 1894) that the undermentioned banks situated westward and southward of Minamize, Saracen reefs, coast of Kiusiu, have been found during a recent Japanese Government survey:—

A rocky patch of 6 fathoms lies $2\frac{8}{10}$ miles W. ¼ N. (N. 87° W.) from Minamize, or approximately in lat. 32° 58′ 40″ N., long. 129° 17′ E.

A sand bank of 6 fathoms lies a little over two miles south of Minamize, or approximately in lat. 32° 56′ 45″ N, long. 129° 20′ 45″ E.

NAGASAKI.

2. *Shoal in Approach.*

Also, a shoal of 3 fathoms, situated about $1\frac{7}{8}$ miles S. S. E. $\frac{2}{3}$ E. (S. 29° E.) from the north-east extreme of Taka sima.

Approximate position, lat. 32° 38′ 55″ N., long. 129° 45′ 55″ E.

(*Variation 4° Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 2nd November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 214.

[First Publication.]

EASTERN ARCHIPELAGO—MOLUCCAS HALMAHERA.

Reef S.-E. of Oega Jef. Weda roads.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 25, dated 27th September 1894, is republished:—

Information has been received from the Master of the Government steamer *Zeemeeuw* of the existence of *a reef* 980 yards from the S. E. extreme of *Oega Jef* with N. E. extreme of *Oega Jef* bearing N. W.

Approximate position, lat. 0° 16′ N., long. 127° 53′ E.

Bearing true.

This notice affects the charts—

No. 145.	Molukasche Archipel, blad I	1889
„ 149.	Plannen van Ankerplaatsen in den Molukschen Archipel, blad III	1885

B. P. CREAGH, *Comdr.*, R.I.M.
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 215.

[First Publication.]

EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

Western approach to Batavia roads marked by a buoy with black and white rings.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 26, dated the 2nd October 1894, is republished.

According to information of the Master of the Dutch steamer *Cheribon* is the least depth on the reef, marked on the N. W. side by a buoy with black and white rings and lying 870 yards S. E. ½ S. from the N. E. extremity of *Purmerend* island (*Sakit*) 1½ fathoms at low water.

Position of reef, lat. 6° 2′ 25″ S., long 106° 45′ E.

Bearing true.

This notice affects the charts—

No. 66	Java Zee en aangrenzende vaarwaters, blad I	1892
„ 68	Java, blad I	1887
„ 78	Noordkust Java, blad I	1887
„ 87	Reede van Batavia	1888
en Gids voor het aandoen van de reede Batavia		1885

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 216.

[First Publication.]

EASTERN ARCHIPELAGO—KLEINE SCENDA ISLANDS.

Less water on the four fathoms reef lying about in the middle of Kombal bay Lowbok N. W. coast.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 29, dated the 11th October 1894, is republished:—

Information has been received from H. M. Iron-clad *Prins Hendrik der Nederlanden* that the least depth on the 4 fa[illegible] reef, about 130 yards long in a N. E. and S. W. direction, and 40 yards broad lying about in the middle of *Kombal bay*, is 1¼ fathoms at low-water.

Approximate position: lat. 8° 23′ S., 116° 5′ E.

This notice affects the charts:—

No. 111	Eilanden en Vaarwaters beoosten Java, blad I ...	...	1892
„ 113	Kleine Soenda eilanden en aangrenzende Vaarwaters, blad I ...		1891
„ 117	Plannen van Ankerplaatsen Kleine Soenda eilanden, blad I ...		1893

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 217.

[First Publication.]

AUSTRALIA—CAPE UPSTART.

Wreckage off this cape—Mariners cautioned.

THE Port Master, Brisbane, has given notice (No. 16 of 1894) that the ketch *Sea Nymph*, when 10 miles N. N. E. from Cape Upstart, is reported to have struck a log or some wreckage causing her subsequent total loss. Masters of vessels are therefore cautioned to keep a good look-out when in this locality.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 218.

[First Publication.]

AUSTRALIA.—MORETON BAY, NORTH CHANNEL.

Extension westward of the East Bank.

THE Port Master, Brisbane, has given notice (No. 17 of 1894) that in consequence of a growth to the westward, the East Bank nearly touches the line of Tangaluma and Cowan Cowan leading lights.

Vessels entering at night must therefore open the abovenamed lights to the westward, a distance equal to the difference of their heights before hauling up, and then proceed keeping them in that position until the Yellow Patch Light is obscured, when proceed as before.

Vessels entering by day should pass one and a half cables to the westward of the black buoy on the north-west extreme of the East bank before hauling up, then proceed as before.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 200.

[Second Publication.]

AUSTRALIA—Wide Bay Bar.

Alterations in direction of North Channel.

The Port-Master, Brisbane, has given notice (No. 15 of 1894) that the square beacons on Hook Point, which led through the North Channel, must now be kept open to the northward twice their own width.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 23rd October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 193.

[Third Publication.]

CAUTION.

Intended publication of a Weekly Summary of Notices to Mariners, by the Board of Trade.

The following Notice to Mariners (No. 375 of 1894), issued by the Board of Trade is republished for general information :—

A Weekly Summary of Notices to Mariners, containing all the Notices received at the Board of Trade subsequently to the date of publication of the latest Monthly Summary respecting any alterations in Lights, Buoys or Beacons, any newly discovered danger, or any alterations in or additions to the Admiralty charts, will be published by the Board of Trade, on or about the 7th, 14th, 21st, and 28th, of each month.

A Monthly Summary containing all the Notices received at the Board of Trade during the preceding eight months is also published on the first of each month.

Copies of these Summaries are supplied at all the Mercantile Marine Offices in the United Kingdom to Masters of "Foreign-going ships," and at all the Custom Houses, to Masters of "Home Trade" and Coasting Vessels, free of charge.

Copies of the Monthly Summary are also sent to the Government Shipping Offices at each Colonial and Indian Port, and to the British Consulate at each Foreign Port, for the inspection of Mariners who may not be in possession of the latest Summary.

In addition to the above, all the "Notices to Mariners," immediately they are published, are posted at all the Mercantile Marine Offices and Custom Houses in the United Kingdom for the inspection of Mariners and others interested.

If the information contained in these Notices is not made use of by Masters, Owners and Agents of ships, the responsibility rests with the parties who neglect to make use of the information gratuitously offered and abundantly circulated.

H. B. Hooper, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 16th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 194.

[Third Publication.]

CHINA SEA—Philippine Islands.

(1) *Flashing light on Guimaras island.*

The British Admiralty has given Notice (No. 505 of 1894) that on 1st October 1894 a light will be exhibited from a light-house recently erected on the south-west extreme of Guimaras island, southern approach to Ilo Ilo:—

Guimaras light is a *group flashing* light, elevated 111 feet above the sea, showing *three white flashes* in quick succession, followed by a *red flash* every fifteen seconds, between the bearings S. 9° W. through south, east, and north and N. 26° W., visible in clear weather from a distance of 16 miles.

The apparatus is catadioptric of the fourth order.

The light-house, 58 feet high, is of iron, cylindrical in shape and painted white and grey.

Approximate position on Admiralty Chart, No. 2578, lat. 10° 28′ 20″ N., long. 122° 28′ W.

(2) *Cabezas shoal off the south point of Luzon.*

Also, that a rocky shoal upon which a least depth of 6 feet was found, lies off the south extreme of Luzon, one-third of a mile N. 20° W. from Kalantes bank. The shoal is circular in shape, and about one-third of a mile in diameter.

Approximate position on Admiralty Chart No. 2577, lat. 12° 30′ 45″ N., long. 124° 3′ 50″ E.

(*Variation* 1° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 20*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 195.

[Third Publication.]

NEW ZEALAND—HAURAKI GULF.

Beacon on reef in approach to Mahurangi harbour.

THE British Admiralty has given notice (No. 507 of 1894) that a beacon has been placed on the reef off the mouth of Puhoi river, approach to Mahurangi harbour.

This beacon (named Brazier beacon) consists of an iron perch 12 feet high, surmounted by a black cage, and stands on the eastern part of the reef, with the south extreme of Horora island bearing N. 28° E., distant 1$\frac{1}{10}$ miles.

Approximate position: lat. 36° 32′ 25″ S., long. 174° 44′ 55″ E.

(*Variation* 14° *Easterly in* 1894.)

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 20*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 196.

[Third Publication.]

KOREA, WEST COAST—YELLOW SEA.

Wreck in the approach to Seoul.

THE British Admiralty has given notice (No. 510 of 1894) that information has been received from Commander F. R. Pelly, H. M. S. *Porpoise*, dated 5th August 1894, that the wreck of the steamship *Kowshing* lies in the approach to Seoul, in a position dangerous to navigation.

The wreck shows two masts 30 feet above high water and lies with the following bearings:—South-east extreme of Shopaiul island, N 71° E., and the western extreme of the same island North.

Approximate position: lat. 37° 0′ 45″ N., long. 125° 58′ 45″ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 20*th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 197.

[Third Publication.]

CHINA SEA—FORMOSA—PESCADORES ISLANDS.

Lights at South Cape (Nan sha) and Fisher island (Litaitah) temporarily discontinued.

WITH reference to Notice to Mariners No. 170, dated 10th September 1894, issued by this office, the British Admiralty has given further notice (No. 511 of 1894) regarding the discontinuance of the lights at South Cape and Fisher island:—

(1) The light on South Cape (Nan sha), Formosa island, has been temporarily discontinued.

Approximate position: lat. 21 55′ 0″ N., long. 120 50′ 40″ E.

2. The light on Litsitah point, the south-west extreme of Fisher island, Pescadores group, has been temporarily discontinued.

Approximate position: lat. 23 32′ 50″ N., long. 119° 28′ 5″ E.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 20th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 198.

[Third Publication.]

EASTERN ARCHIPELAGO—BORNEO, SOUTH AND EAST COAST.

Regarding the buoys at the entrance to Barito river and strait of Laoet.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 24, dated Batavia, the 17th September 1894, is republished for general information.

Notice is hereby given that—

1. The *white buoy* at the entrance to *Barito river* will be painted black.
2. A *small conical black buoy* will be moored in the fairway between *Soewangi* and *Tampakan* islands (*Strait of Laoet*) in 18 feet at low water spring tides on the following bearings:—

N. E. extreme of *Soewangi* island	...	...	South.
S. extreme of *Boeroeng* island	...	...	W. ¾ N.

This notice affects the charts—

No. 66. Java Zee en aangr. vaarwaters, blad II		...	1894.
No. 67. Ingang van de Barito rivier	...	...	1892.
No. 121. Straat Mangkassar, blad II	...	...	1883.
No. 122. Zuidoostkust Borneo	...	...	1894.
No. 129. Borneo Zuidoostkust. Straat Laoet		...	1893.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 20th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 199.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

A two-masted vessel placed as the Spit light-vessel—Rangoon river.

IN continuation of Notice to Mariners No. 192, dated the 16th instant, issued by this office, a further telegraphic communication has been received from the Port Officer, Rangoon, stating that a two-masted vessel will be placed temporarily as the Spit light-vessel.

H. B. HOOPER, *Comdr.*, R.I.M.,
Acting Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 22nd October* 1894.

[REGISTERED No. 29.]

No. 45 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, NOVEMBER 7, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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RESOLUTION ON THE REPORT ON PUBLIC INSTRUCTION IN BENGAL FOR THE YEAR 1893-94.

GENERAL DEPARTMENT—EDUCATION.

Darjeeling, the 29th October 1894.

RESOLUTION—No. 468T.—G.

READ—

The Report on Public Instruction in Bengal for the year 1893-94.

Preliminary.

The Annual Report for 1893-94 has been submitted by Sir Alfred Croft, K.C.I.E., who resumed charge of the Department on 7th December 1893, after long furlough from 5th April 1892. During the earlier part of the year Dr. C. A. Martin officiated as Director of Public Instruction. The Report is longer by 35 pages than its predecessor for 1892-93, and by 23 pages than that for 1891-92, but it is full of most valuable and interesting matter, and the Lieutenant-Governor cannot point to any portion of it which could with advantage be much shortened. The punctuality practically achieved in the submission of the Report is commendable.

Number under instruction.

2. The number of pupils under instruction continues to increase, though there is no great advance to record this year. In public institutions the number has risen by 13,670, from 1,400,067 to 1,413,737, and in private institutions by 541 pupils,

from 134,989 to 135,530: taken together there has been a total gain of 14,211 pupils. The institutions have also increased in number: public, from 53,131 to 53,615; private or indigenous, from 13,473 to 13,602; total increase 613. The gain has been obtained in nearly all classes of institutions. Among the schools classified as "public institutions" which adopt departmental standards, the number supported or aided by public funds has risen from 41,697 to 41,981, and the number of unaided schools has also increased from 11,434 to 11,634. Taking University and secondary education together, the pupils under instruction have slightly risen from 207,192 to 208,453. The increase in the attendance in primary schools is larger, viz., from 1,123,225 to 1,130,551, the development being apparent in both upper and lower primaries, but more especially in the latter. The figures for the lower primary schools are given below for the last five years:—

	Schools.	Pupils.
1889-90	44,146	960,914
1890-91	43,998	942,244
1891-92	44,920	987,948
1892-93	43,829	983 271
1893-94	44,020	988,745

Female schools have advanced remarkably in the last four years, as shown by the following figures:—

	Schools.	Pupils.
1890-91	2,270	49,638
1891-92	2,743	57,801
1892-93	2,856	60,249
1893-94	3,042	65,011

Arabic and Persian schools are almost stationary, but Sanskrit education shows 120 more schools and 700 more pupils.

Ratio to population.

3. In the population to which the educational returns apply, there are, at the usual rate of 15 per cent., 5,461,912 male children and 5,494,642 female children of school-going age. The returns show 1,444,421 boys and 104,846 girls at school. Thus of all boys of a school-going age 26·4 per cent., and of all girls of a school-going age 1·9 per cent., are at school. In the previous year the percentages were 26·2 and 1·9 respectively; they do not change materially from year to year. The proportion of boys actually at school in the different districts, compared with the number of boys of school-going age, taken at the usual rate of 15 per cent. of the male population, varies from nearly 60 per cent. in Hooghly and Noakhali, and nearly 54 per cent. in Howrah and Chittagong, to less than 10 per cent. in Palamau and to 6·3 in the Chittagong Hill Tracts. The order of the districts *inter se* remains remarkably constant, with but few fluctuations.

Financial results.

4. The income of the Department, which was Rs. 5,65,567 in 1892-93, fell to about Rs. 5,53,000 in 1893-94, the reduction being mainly in contributions from private persons. The expenditure charged in the accounts to the Department was about Rs. 25,72,000, against Rs. 25,37,481 in the preceding year. The net expenditure from Provincial revenues on education was therefore Rs. 20,24,000 against Rs. 19,71,914, an increase of Rs. 52,000. On the other hand, the expenditure on school buildings, which is charged in the accounts to the head of the Public Works Department, fell from Rs. 2,85,854 to Rs. 1,93,404, the chief difference being that the Calcutta School of Art was completed in 1892-93. Taking the departmental accounts, as distinguished from those of the Financial Department, the total net expenditure on education in Bengal, including all disbursements from public and private sources, after deducting the fees and contributions paid to the University and in all public schools and colleges, amounted to Rs. 95,75,457 as compared with Rs. 96,45,408 in the preceding year—a decrease of Rs. 69,951. The net expenditure from all public sources, including District and Municipal funds, increased from Rs. 34,66,457 to Rs. 34,69,664, or by Rs. 3,207, while expenditure from private sources fell off from Rs. 61,78,951 to Rs. 61,05,793, or by Rs. 73,158. No less than Rs. 69,403 of this sum are due to the diminished income of the University, the figures in the preceding year having represented the accounts for

15 months owing to an alteration in the financial year. Collegiate education cost more by Rs. 23,575, and secondary education by Rs. 60,321, chiefly from private sources: primary education expenditure increased by Rs. 50,380. Female education cost less by Rs. 58,248, in spite of higher contributions from public funds. It was noticed last year that municipalities spent 50 per cent. more on secondary than on primary education: this year a comparison shows very different results, viz., Rs. 29,970 spent on secondary and Rs. 41,419 on primary education.

Inspection tours.

5. Dr. Martin made tours extending over 53 days, and visited 71 institutions in 11 districts, besides the Chota Nagpur Division. Sir Alfred Croft, after his return from furlough and performing his duties as Vice-Chancellor of the University in connection with the Convocation and otherwise, spent 32 days in inspecting 43 institutions in six districts. The time spent on inspections by the inspecting staff of the Province, throughout the year, is exhibited in the following statement and compared with last year:—

	1892-93.		1893-94.	
	Number of officers.	Average number of days.	Number of officers.	Average number of days.
1	2	3	4	5
Inspectors	5	168	5	172
Assistant and Joint-Inspectors ...	9	131	9	152
Inspectors of European Schools ..	2	67	2	95
Deputy Inspectors	44	161	44	182
Sub-Inspectors	198	219	200	212

In every class but the last there is an improvement. Mr. M. Prothero and Mr. Reuther did specially good work in their circles; they were 228 and 208 days respectively on tour away from their head-quarters. Mr. Prothero's 228 out of 271 days on duty is, as the Director remarks, an unexampled record of activity. Rai Radhika Prosanna Mukerjee Bahadur spent 155 days on tour, and visited 279 schools: Babu Dinanath Sen, Officiating Inspector in the Eastern Circle, was out for 145 days and visited 174 schools. Mr. G. A. Stack in Bihar inspected 130 schools in 166 days. Mr. LeFeuvre was inspecting for 180 days out of 249 on duty as Assistant Inspector. Babu Chandra Mohun Mazumdar, Assistant Inspector of the Presidency Division, was on tour for only 16 days in six months, and pleads ill-health. He should be required to take long leave or do his duty properly. Babu Beni Madhub De, Assistant Inspector of the Burdwan Division, only toured for 61 days in nine months, and has been previously warned. He has now taken two years' furlough, and will, it is hoped, show more activity on his return. Babu Brajendra Kumar Guha was censured last year for his inadequate touring, and has done only slightly better this year. Maulvi Abdul Karim, Assistant Inspector of Muhammadan Education, should have done more than 141 days, as he has very little office work: the same remarks apply to Maulvi Muhammad Ibrahim, employed on similar duty in Bihar. The Director's orders, that all Inspectors and Assistant Inspectors should distribute their work so as to go through half of the districts in their circles each year, and to pay shorter visits to the other half, are approved. Among the Deputy Inspectors only five officers failed to attain the prescribed minimum of the rate of 150 days' touring in the year. The Lieutenant-Governor trusts that this year will see better inspection work of secondary schools done in Midnapore and Jessore. The Sub-Inspectors have on an average exceeded the prescribed minimum of 200 days' touring in all the divisions, but the minimum of 400 visits to schools was not attained in the Rajshahi, Dacca, Chittagong, and Bhagalpur Divisions. Sir Alfred Croft expresses the opinion

that 400 visits to schools is too high a minimum to fix, and on the other hand a record of 500 visits to schools implies that the work must have been perfunctorily done. The Lieutenant-Governor accepts the Director's views in these respects, and is fully satisfied that both by personal example and by precept he is doing all he can to inculcate the importance of activity in inspection, and also the necessity of the tours being wisely planned and the visits of inspection searching and instructive. Last year 750 chief gurus and inspecting pandits paid 248,008 visits to schools; average 331. This year 484 of them paid 239,835 visits; average 495. The diminution in number from 750 to 484 is accounted for by the general substitution of inspecting pandits for chief gurus; the latter, it is considered, are too fully occupied with their own pathsalas to be able to give proper attention to others. The new system which is approved by the Director should be extended to the 24-Parganas.

District Boards.

6. The Lieutenant-Governor has heard with much pleasure that the District and Local Boards have worked in harmony, except in one district, with the officers of the Department, and that the advice of the Deputy Inspector of Schools is generally both asked for and followed, or at any rate fully considered. In the more advanced districts the Boards are beginning to work on their own lines. This is specially marked in the Presidency and Burdwan Divisions, which show a growing tendency to independent action, not leading to friction, but said to be not always conducive to the interests of education. In some instances, chiefly in the Burdwan, Rajshahi, and Orissa Divisions, complaints are still made of delay in the payment of school grants. The arrears fall over into the next year, and become chargeable to the allotment of the year, without any separate provision being made for them in the budget. The savings thus effected are by no means invariably re-allotted to education in the following year; and thus not only the school teachers suffer from the delay, but the progress of education itself is impeded. In one district an arrear educational grant paid by Government was wholly allotted to public works. This should not have been allowed. The Director writes:—"While the general work of administration was carried on under orders of the Chairman or Vice-Chairman in consultation with the Deputy Inspector, all important matters, such as the appointment of inspecting pandits, sanctioning grants to primary or secondary schools, passing rules for the grant of rewards and prizes, framing budget estimates, the consideration of proposals coming from the Department or from local inspecting officers, the promotion of technical education, the creation of special, technical or female scholarships, and similar subjects, were dealt with at the meetings of the District Boards. The Education Sub-Committee in most cases prepared papers for the consideration of the Board, and occasionally disposed of ordinary business transferred to them by the Chairman." In some districts Local Boards have been given power over secondary as well as primary education; in others they have no educational functions at all; in others their powers over primary education are subject to revision by the District Boards. The Director considers that the utmost that can yet be safely entrusted to Local Boards is the control of primary education, including the payment of teachers on the authority of the Sub-Inspector; the appointment or confirmation of the appointment of teachers; and the selection of backward schools for stipends. In these views the Lieutenant-Governor is disposed to concur, and he will deal more fully with the subject in the annual Resolution on Local Self-Government.

University education.

7. The number of Colleges has increased from 33 to 36, divided into Government 11, municipal 1, aided 8, and unaided 16. The Martinière College for girls has been transferred from the unaided to the aided list; while Bishops' College, Doveton College and Loretto House have now furnished returns of their College Departments. The students on the roll at the end of the year were 6,240 instead of 5,443 last year, an increase of 797 students, nineteen of these being females. This large increase is explained by the high percentage of successful candidates at the Entrance Examination of 1893. The increase in the pupils of Government colleges was 196, in aided colleges 195, and in unaided colleges 406. The Presidency College has 573 on its rolls, the largest number in its history: at Dacca the numbers have declined in two years from 313 to 190. Out of

the total number of 6,240 College students, 3,892 are reading in 18 Colleges in Calcutta and 2,348 in 18 mufassal Colleges. The variations in the numbers of the successful candidates at the University examinations during the last six calendar years are shown in the following statement:—

	1889.	1890.	1891.	1892	1893.	1894.
1	2	3	4	5	6	7
Entrance	1,153	2,156	1 710	1,643	2,915	1,863
Percentage of success ...	25	50	43	40	67	44
First Arts	629	996	693	1,011	830	826
Percentage of success ...	27	36	36	44	37	38
Bachelors of Arts ...	366	399	231	280	301	484
Percentage of success ...	34	40	29	24	25	36
Bachelors of Law ...	187	254	128	48	148	99
Percentage of success ..	52	70	63	27	47	33
Masters of Arts ...	62	57	46	54	57	... *
Percentage of success ...	50	45	36	46	44	.....

* The examination is held in November.

These figures illustrate what the Lieutenant-Governor has before remarked as to the inequality of the test to which candidates are subjected in different years, and he regrets that the University have not been able as yet to secure greater uniformity in the severity of the questions put and the system of marking. It is a serious detriment to the solid progress of education when so large an element of uncertainty enters into the prospect of University success.

Success in University examinations.

8. A comparison of the tables shows that, out of 4,775 youths reading in the first and second-year classes on the 31st December 1893 for the F.A. examination, 2,179 attended the examination. The percentage of successful candidates slightly rose from 37 to 38. In Government Colleges the percentage was 39, in aided Colleges 47, and in unaided Colleges 36. The Government Colleges were less successful than usual, especially those at Patna, Cuttack, and Chittagong, and it behoves the Professors of these Colleges to exert themselves to recover for them the high position they formerly held, and have lost. Among aided Colleges, the Uttarpara College was most successful, passing 64 per cent. of its candidates: among the unaided, the Bangabasi College at Calcutta passed 23 out of 41 candidates, while the two Barisal Colleges passed 60 out of 107.

Among the candidates for the B.A. degree, the percentage of success recovered considerably from 25 to 36, though it did not attain the high figure of 40 per cent. achieved in 1890. Comparing the groups of Colleges, the ratio of success appears to be as follows:—

	A Course.	B Course.	Total percentage.
Government	39	46	41
Aided	45	23	39
Unaided	32	28	31
Total ...	37	34	36

The close approximation of the ratio of success in the A and B courses is welcomed as showing that at last the two examinations are of nearly equal severity. Hitherto it has been held that the examination in the B course was unduly easy, and that to this cause the higher ratio of success and the comparative popularity of the course were due, rather than to the natural inclination

of the Bengali mind towards physical science. The figures of preceding years have been—

	A Course.	B Course.	Total percentage.
1889	33	39	34
1890	39	49	40
1891	26	33	29
1892	20	47	24
1893	21	45	25
1894	37	34	36

The Director quotes also the percentages of success attained by the Presidency College, viz., 70 per cent. in the A course and 66 per cent. in the B course, which support the conclusion, not only that the instruction is equally efficient in both departments, but also that the University standards are, or at the last examination were, of equal difficulty in both courses. The City College in Calcutta continues to be remarkably successful in the B course: and the steady progress of instruction in physical science among the aided and unaided Colleges of Bengal affords much ground for satisfaction, while the success attained is gradually approaching that of the Government Colleges. The number of candidates who took up the A or Literature course has risen this year from 987 to 992; while the number of students of the B or Science course has risen from 182 in 1892 to 355 in 1894, having nearly doubled in two years.

Of the 129 candidates for Mastership of Arts, 57 passed, as compared with 54 out of 118 in the preceding year, but no degrees were taken in Arabic, Persian or History, all of which were represented in 1892. The literary subjects, English, Sanskrit and Philosophy, had 34 successful students, while 23 passed in Mathematics, Chemistry and Physical Sciences.

Cost of the Colleges.

9. The total expenditure upon collegiate education has increased from Rs. 6,95,839 to Rs. 7,19,354, or by Rs. 23,515: the expenditure from Provincial revenues has increased by Rs. 8,099, and the fee-receipts are larger by Rs. 33,416, while the receipts from subscriptions and endowments show a decline of Rs. 17,698. The charge on Provincial revenues is nearly 40 per cent. of the total expenditure, and amounts to nearly twice the Government outlay on primary education. The annual cost of each student in a Government College during the year decreased from Rs. 238-11-8 to Rs. 236-14-5, and the cost of his education to Government from Rs. 145-11-1 to Rs. 142-15. The cost of collegiate education generally has fallen from Rs. 124-0-11 per head to Rs. 114-7-7. The cost of the whole number of collegiate students for the past five years may be exhibited as follows, in a constantly descending scale of expense:—

	1890.	1891.	1892.	1893.	1894.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Average cost of each student in a College in Bengal ...	138	129	127	124	114
The Government share thereof ...	55	52	52	50	46

This decrease of cost has been effected in spite of new charges for exchange compensation allowances and increased municipal taxation.

Athletic pursuits.

10. The Lieutenant-Governor cannot leave the subject of collegiate education without recording his approval of the efforts which are being made to encourage manly games among the students of the Colleges. He has perused with great interest the accounts given in the College reports in paragraph 68 of the various measures which have been taken to provide for the physical exercise which is as necessary for Bengali as for English youths, and he desires to express his thanks to Sir A. Croft, and to those officers of the Department who have personally

encouraged athletic pursuits and joined with the students in their games. He notices also with high commendation the manner in which in many districts the Collectors and other high officials have associated themselves with this movement.

Secondary education.

11. The main statistics relating to secondary schools for the last five years are contained in the following statement which is taken from paragraph 72 of the Report:—

	Number of schools.	Number of pupils.	Public funds.	Private funds.	Total.
1	2	3	4	5	6
			Rs.	Rs.	Rs.
1889-90 ...	2,366	201,452	6,08,294	20,11,672	26,19,966
1890-91 ...	2,393	199,105	6,11,046	20,62,859	26,73,905
1891-92 ...	2,285	194,178	5,94,846	20,87,904	26,82,750
1892-93 ...	2,326	198,270	5,90,493	20,92,642	26,83,135
1893-94 ...	2,373	198,736	5,94,328	21,33,751	27,28,079

Secondary schools of all classes taken together have increased from 2,326 to 2,373, or by 2 per cent.; and their pupils from 198,270 to 198,736, or by ·23 per cent. The total expenditure has risen this year by Rs. 44,944, of which Rs. 41,109 have been contributed by private funds and Rs. 3,835 from public sources (Provincial revenues and Municipal and District Funds). The expenditure from Provincial revenues has increased by Rs. 14,390, while that from District Funds has diminished by Rs. 3,721 and from Municipal funds by Rs. 6,834. This result may be attributed to the larger recognition by Municipalities of the claims of primary education within their limits

High schools.

12. The number of Government and aided high schools remained unaltered; the number of unaided high schools increased by 6, the total being 361 against 355 in 1892-93. The number of pupils fell from 76,458 to 75,682, a decrease of 776, or 1 per cent. At the University Entrance Examination, 1,863 boys passed out of 4,268 candidates, against 2,915 successful out of 4,365 candidates in 1892-93. The percentage of successful candidates in the preceding five years has been 25, 50, 43, 40, 67. The figure for this year (44 per cent.) is more like the normal proportion of success; last year it was unusually high, the examination being an exceptionally easy one. Government schools passed nearly 60 per cent. of their candidates; while schools under private management, both aided and unaided, were successful to the extent of between 38 and 39 per cent. In the competition for scholarships, the schools of the different divisions show a remarkable equality in success, the general percentage being 43·6; Rajshahi heads the list with 71 per cent. of its candidates successful. The merit marks allotted to the different schools in paragraphs 78 to 81 are based solely on the number of candidates who passed at the Entrance Examination in the different Divisions. To be a satisfactory test of merit, some deduction should be made for unsuccessful candidates, and some value should be given to the proportion between the number in the Entrance class and the total number of pupils in the school. The Dacca, Hare, and Hooghly collegiate schools, the Barisal, Faridpur, and Noakhali high schools, distinguished themselves by the number of candidates they passed.

Middle class schools.

13. The middle English schools increased from 841 with 58,414 pupils to 869 with 60,250 pupils. In the middle scholarship examination, where the standard required is the full middle vernacular test, together with English language and composition as taught in the middle classes of high English schools, 1,738 were successful out of 2,993 candidates, the percentage of success among the candidates being 58·1 against 65·9 last year. An important reform was introduced by the adoption of a common standard for all Bengal proper, a common set of questions having been issued to all examination centres in the

past year, instead of separate question papers for each circle, as in previous years. The middle Vernacular schools, on the other hand, though more numerous by 1,143 to 1,130, have fewer pupils, 62,804 instead of 63,398. In the examination, which is the same as the preceding with the omission of the papers in the English language, the percentage of success was 58·5 against 60 in the previous year, 1,800 out of 3,073 candidates being successful.

Drawing.

14. Some progress has been made in the teaching of drawing. Last year 13 candidates from 9 Government high schools took up drawing as a subject for the Entrance Examination, and two passed. This year out of 40 candidates from 12 Government high schools 19 passed the test. But the Director states that the subject is still unpopular, as it takes up time, and carries no value either in the University examinations or (as yet) in the award of junior scholarships. The evidence afforded by the training schools where drawing is compulsory shows that there is no inherent incapacity for the subject in the Bengali student: but the motive is wanting. At the examination of students at training schools for certificates this year, 250 of the students passed in drawing, and 25 of them were awarded special certificates as qualified to teach drawing. The Lieutenant-Governor agrees with Sir Alfred Croft in thinking that the time has now arrived when the supply of qualified teachers is sufficient to justify the rule that the marks obtained in drawing shall count in the award of junior scholarships. It may be expected that the attractions of the Government scholarships will induce a majority of the high schools in Bengal to take up the subject as a necessary part of the course for the Entrance Examination. In the course of time it may be hoped that drawing will become a subject for the middle scholarships also.

Discipline and moral training.

15. The Lieutenant-Governor has frequently inculcated the importance of improvement in the discipline of schools and the *morale* of the students: and he is glad to read in the Report (paragraph 94) that there were not many breaches of discipline and offences against morality, and that few of these were serious. Last year some unpleasant occurrences in connection with the Noakhali Zilla School were reported, and apparently the warning given was neglected, as this year again a grave case of repeated unruliness in the same school has been brought to light. The students implicated have been properly punished, and if such misconduct recurs, it will possibly be necessary to enforce the threat contained in the Resolution No. 507 of 26th October 1891, when the Lieutenant-Governor stated his readiness, if any bad case of lawlessness were proved and warnings neglected, to close any school or college where such a punishment is required. Sir Alfred Croft rightly draws attention to the difficulty of clearing the moral atmosphere if parents and guardians not only do not co-operate with Government in checking lawlessness, but even try to protect the delinquents against punishment by having recourse to the law courts. A curious instance of this tendency occurred in Orissa:—

> "A boy of the third class was fined for playing truant in the pandit's hour. A day or two after, the pandit had an interview with the boy's father, an educated man holding a respectable post in the Collector's office, who did not scruple to threaten the pandit with newspaper agitation against him, for having got his boy punished for something that was no offence in his opinion. Of course no heed is paid to such threats by the head-master or his assistants in the discharge of their legitimate duties."

Three years ago the Lieutenant-Governor recorded his expectation of assistance from parents and guardians, and he trusts that the instances of their opposition brought to his notice are only isolated cases. The misconduct of teachers themselves is much more reprehensible than the wrongdoings of youths, but Sir Alfred Croft says "it is chiefly confined to the primary schools, the teachers of which are for the most part poor and ill-educated." The Lieutenant-Governor trusts to the Director of Public Instruction to have every case reported to him, and to ensure the infliction of adequate punishment. It is satisfactory to hear that the transfer rules have greatly safeguarded the interests of discipline: any dilatoriness on the part of the school authorities in granting transfers to boys who are really in need of a transfer should be defeated by such measures as (see paragraph 97) have been adopted in the Presidency Circle.

Boarding-houses.

16. The provision of boarding-houses for non-resident students has always been regarded by Government as being intimately connected with the question of discipline. Almost all the Government schools in the mufassal have attached boarding-houses, and, where there are none, efforts are being made to remove the want. The number and nature of boarding-houses in connection with institutions under private management have been specially reported upon during the year, and the Lieutenant-Governor is glad to see that so much is being done in the Province to provide respectable accommodation for students under supervision. Two years ago, the Lieutenant-Governor commented on the want of boarding-houses or of decent lodging-houses for the 4,000 (or so) students in Calcutta, and expressed a trust that something would be done by the action of the gentlemen who form the Society for the Higher Training of Young Men. This Society has no doubt been useful in visiting the boys in their messes and private quarters, but the special report indicates that very little has been done towards providing better accommodation, joined to some degree of discipline, in Calcutta. A student's boarding-house has been located by a few private gentlemen in some fine buildings on the Harrison Road, and another has been opened under the auspices of the Oxford Mission. It is to be hoped that these examples may be followed by others. The private institutions which have hostels attached are, with only two exceptions, all under missionary management.

Physical training.

17. The development of out-door games among the schoolboys in Bengal during the last few years has been remarkable. It is not surprising that cricket and foot-ball are more favourite pastimes, and evoke greater enthusiasm in high and middle schools, than gymnastic exercises, even where there is a regular gymnasium with a special instructor and all necessary apparatus. The Lieutenant-Governor desires to acknowledge the interest exhibited by the officers mentioned in paragraph 99 of Sir Alfred Croft's report, as having offered encouragement to physical exercise among native boys, either by way of example or by advice and the gift of prizes. It is an excellent thing that friendly intercourse should be stimulated between the residents of a station and the schoolboys in their games, so that he has heard with much pleasure of such events as the cricket matches at Mymensingh, and of the annual athletic sports at some district head-quarters under the patronage of European officers and the leaders of native society. The District Boards have also begun to take steps to create and spread a taste for physical training. The want of a suitable playground in the heart of Calcutta will be remedied by the enlargement and levelling of Marcus Square, to which Government have offered to contribute half a lakh of rupees.

Primary education.

18. The following figures taken from paragraph 102 of the report represent the numerical fluctuations of primary education for native boys during the last five years :—

	Upper Primary.		Lower Primary.	
	Number of schools.	Pupils.	Number of schools.	Pupils.
1	2	3	4	5
1889-90 ...	3,337	124,568	44,145	960,865
1890-91 ...	3,537	128,537	43,997	942,211
1891-92 ...	3,661	135,371	44,918	987,876
1892-93 ...	3,697	139,726	43,828	983,204
1893-94 ...	3,763	141,483	44,020	988,745

The number of schools in both divisions has increased by 258, and their pupils by 7,298. Upper primaries and their pupils show a continuous increase; the lower primaries, on the other hand, fluctuate curiously in numbers, but,

comparing a series of years, the numbers of their pupils show a sustained increase. The variations in the number of these schools are attributed, as usual, to local causes, such as a rise in the price of food, the general unhealthiness of the year, floods, scarcity, a cyclone, and outbreaks of cholera.

Cost of primary schools to Government.

19. The expenditure incurred from the primary allotment by the Department and by District Boards on account of schools for native boys and girls, and of the subsidiary agency, is compared for the last two years in the following table taken from paragraph 103 of the Report:—

Description of schools and expenditure	From Provincial Revenues.		From District Funds.		Total.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Stipendiary schools	1,06,741	1,03,701	1,64,003	1,56,003	2,70,744	2,59,704
Non-stipendiary schools	30,474	24,129	2,62,557	3,11,375	2,93,031	3,35,504
Schools abolished before the close of the year	2,557	4,375	8,900	9,216	11,757	13,591
Chief gurus and inspecting pandits	14,167	13,281	78,265	80,483	92,432	93,764
Examination charges	1,147	1,150	11,080	12,455	12,227	13,605
Scholarships and prizes	9,652	7,039	27,762	31,584	37,414	38,623
Grants for buildings and furniture	7,644	5,598	1,787	1,956	9,331	7,554
Other payments	8,715	9,304	21,609	23,932	30,324	33,236
Total	1,81,317	1,68,627	5,76,563	6,27,004	7,57,880	7,95,631
Allotment	1,87,372	1,77,661	6,22,351	6,51,380	8,00,723	8,26,040
Savings	6,055	6,033	45,788	24,376	51,843	31,009

Though the departmental budget grant for primary schools was Rs. 2,10,038, against Rs. 2,01,360 in the preceding year, these figures show rather a smaller expenditure on primary schools by Government, and a considerably larger expenditure from District Funds, the total being an increase of nearly Rs. 38,000. The allotments also were more fully spent. The increased contributions made by Municipalities to primary schools for boys effected not only a decrease in the provincial expenditure, but large savings in the allotments originally made. These savings were still further increased by the fact that a considerable sum remained in hand unallotted to meet future demands, which owing to the same causes were not made. Eventually a sum of Rs. 31,000 was regranted during 1894-95 from the savings of 1893-94, for the purpose of increasing the allotments of those districts which needed it most. This is the feature of the year, that the policy of Government in requiring Municipalities and District Boards to defray to a greater extent the cost of primary education has been more largely carried out. The Municipal expenditure on primary schools was Rs. 51,630, against Rs. 32,916 in the previous year, a very satisfactory increase. This policy has been further developed during the year now current. The small allotment made by the Calcutta Corporation for education, apparently Rs. 3,000 only, has been previously commented upon. The Inspector of Schools, Presidency Circle, writes:—"The question of making better provision for the advancement of primary education was more than once pressed upon the Corporation by the Local Government, but, from a communication recently received from the Secretary to the Corporation, it appears that for the current year at least the Commissioners have resolved neither to increase the allotment nor to alter the mode of its administration. The Bombay Corporation spent on education during 1892-93 Rs. 55,220, against Rs. 51,300 in the preceding year." Moreover, a portion of the allotment in Calcutta was spent on secondary schools, a proceeding which appears to be contrary to the intention of the Calcutta Municipal Act.

System of payments of grants to primary schools.

20. Of the three systems under which payments to primary schools are regulated, viz., by stipends, by rewards for passed pupils, and by a mixed system of small stipends supplemented by rewards, the Government and the Director recommend the last in preference to the other two, and discourage the spread of the first. This year the sum spent in rewards has risen from Rs. 3,07,072 to Rs. 3,49,634, while the expenditure on stipends has declined from Rs. 2,56,869 to Rs. 2,46,473. Stipends are now being more and more rigorously confined (*a*) to lower primary schools in backward localities, where they are most needed, and (*b*) to

upper primary schools: to the former as an aid to stability, to the latter in recognition of their success. The system of giving small stipends, the amount of which is eventually deducted from the reward which the school is expected to earn, is in partial operation in several districts, but has not been introduced to any large extent, and it is almost or quite unknown in the Bhagalpur, Orissa, and Chota Nagpur Divisions. The system has met with very varying success, as was anticipated. Its trial on a large scale is attended with some risk except in the case of schools of ascertained stability and efficiency; and that for the following reasons. The average earnings of a lower primary school are a little over a rupee a month, and the weaker schools fall short of this amount. The advance system is designed for the latter schools, which lack the element of stability. The plan is to offer such schools advance payments at the rate of Re. 1 or Re. 1-8 a month, in the hope that this will ensure better results, even though they have not succeeded in earning these amounts in the past. Sometimes they fail to do so even with this encouragement, but in general the result is successful. The principle of the system, if worked with care, appears to be quite sound; and the Lieutenant-Governor would be glad to see it more extensively followed subject to the considerations laid down in paragraph 110 of the Report.

Comparison of cost of upper and lower primaries.

21. The apportionment of the primary grant between upper and lower primary schools, and the relative cost in these classes, are shown in the following table, Division by Division:—

Primary Schools.

Division.	Allotment.	Expenditure.		Number of schools.		Number of pupils.		Cost per school.		Cost per pupil.	
		Upper.	Lower.	Upper.	Lower.	Upper.	Lower.	Upper.	Lower.	Upper.	Lower.
1	2	3	4	5	6	7	8	9	10	11	12
	Rs.	Rs.	Rs.					Rs.	Rs.	As.	As.
Presidency ...	85,220	17,886	54,406	401	3,402	15,467	97,226	44·6	15·9	18·5	8·7
Calcutta ...	9,172	586	7,418	10	186	567	8,842	58·6	39·8	16·5	15·4
Burdwan ...	1,14,839	29,110	71,060	698	7,902	26,047	190,780	41·7	8·9	17·8	5·7
Rajshahi ...	77,364	21,387	45,028	433	2,238	15,200	56,027	49·4	20·1	22·5	12·8
Dacca ...	87,688	24,180	41,209	667	4,997	22,931	113,587	36·2	9·8	16·	6·9
Chittagong ...	68,086	20,581	43,569	448	4,345	17,517	94,520	45·9	10·	18·7	7·2
Patna ...	1,07,463	16,632	55,676	175	4,305	8,502	102,699	95.	12·9	31·3	8·6
Bhagalpur ...	68,111	12,550	34,830	202	2,104	8,425	48,173	62·1	16·5	23·8	11·5
Chota Nagpur ...	61,103	6,604	46,668	105	1,698	4,855	48,136	62·8	26·8	21·7	14·2
Orissa ...	52,970	11,533	27,612	231	3,544	6,341	54,615	49·9	7·7	29·1	8·
Total ...	7,36,729	1,61,049	4,34,482	3,370	34,721	125,792	820,575	47·7	12·5	20·4	8·4
Total for 1892 ...	7,21,647	1,64,308	3,98,864	3,285	34,852	123,927	823,907	50·	11·4	21·2	7·7

While the number of upper primaries increased, the total payments made to them decreased, so that the average receipts of each school fell from Rs. 50 to Rs. 47-7. On the other hand, while the number of lower primaries fell slightly, payments on a larger scale were made to them, and the average earnings of a lower primary rose accordingly from Rs. 11-4 to Rs. 12-5. The average cost of the two classes of primary schools throughout Bengal is roughly Rs. 4 a month for a upper and Re. 1 a month for a lower primary. It varies District by District and Division by Division: the higher rate of expenditure does not necessarily indicate superior efficiency, but rather a higher market value for efficient teachers, a higher cost of living, or the necessity of supplementing local fees by higher payments in backward parts.

Relative position of Divisions.

22. The Director has furnished an interesting table to show the number of pupils in each district in the different stages of primary education, and to compare the relative positions of the districts. He assigns a merit mark of 5, 3, 1 respectively to pupils in the three stages, (1) upper primary, (2) lower primary reading printed books, (3) lower primary not reading printed books. The Divisional figures are shown in the margin. As might be expected, the Burdwan Division (in which there has been an indigenous system of education from time immemorial) shows the best percentage of merit marks on population of school-going age, with Hooghly as the best district, and Howrah, Bankura, and Midnapore close up. Palamau, Shahabad, and Muzaffarpur are the least successful districts. The percentage of merit is necessarily

Division.	Boys only.	Boys and girls together.
Burdwan ...	122	63·6
Chitagong ...	103·6	55·6
Presidency ...	72	38·9
Orissa ...	72·5	37·3
Dacca ...	65·6	35·8
Rajshahi ...	44·6	23·7
Chota Nagpur...	39·2	20·9
Patna ...	28	14·4
Bhagalpur ...	28	14

much affected not only by the amount of the primary grant, but also by the degree of efficiency with which it is administered. It is evident from the Director's remarks that the District Boards have profited by their experiences, and are generally willing to learn; though they in some cases fall into mistakes in their experiments, they have the departmental officers at hand to guide them in the right direction.

Primary scholarships.

23. The results of the upper primary scholarship examination for boys, including candidates from upper primary schools and private students, for the last five years, are shown in the following statement:—

Year.	Number of competing schools.	Number of successful schools.	Number of candidates.	Number of successful candidates.	Percentage of successful schools.	Percentage of successful candidates.
1	2	3	4	5	6	7
1889-90 ...	2,258	1,660	5,484	3,053	73·7	55·7
1890-91 ...	2,449	1,654	5,910	2,847	67·5	48·2
1891-92 ..	2,381	1,493	5,681	2,491	62 7	43·8
1892-93 ..	2,460	1,694	5,615	2,895	68·8	51·5
1893-94 ...	2,532	1,858	6,068	3,297	73·3	54·8

More schools and candidates competed and were successful than in any year of this quinquenniel period, but the percentage of success was not quite so high as in 1889-90. The results of the corresponding lower primary scholarship examination show that the number of competing schools decreased from 10,597 to 10,498, but that of successful schools increased from 6,923 to 6,931. Their percentage of success has therefore risen from 65 to 66. The number of examinees has decreased from 34,754 to 33,444, and of successful candidates from 17,069 to 16,864; so that the percentage of success has increased from 49·1 to 50·4. The falling off in the number of candidates is ascribed to floods in Eastern Bengal and high prices. The Lieutenant-Governor concurs in the views expressed in the following quotation from the Director's report as being in the direction of the policy laid down in 1891-92, that measures should be adopted to secure uniformity in the standard of examination in all the districts of the same Division, even if it is unattainable throughout the Province. Sir Alfred Croft writes (paragraph 126):—"During the year under report an important step was taken towards equalising the value of the pass certificate in the different districts of the same Division, by means of a common set of question papers prepared by a Board of Examiners under the supervision of the Circle Inspector. The answer papers, however, continue to be valued by the local Examiners in each district. It would be preferable, on the whole, to have the same set of examiners for all the districts comprised in a common examination; but there are advantages in associating the District Boards with the conduct of the examination, since they have to pay the cost."

The Lieutenant-Governor has perused with much interest Sir Alfred Croft's account of the co-operation of village schoolmasters with the Postal Department in working post-offices with money-order and Savings Bank powers, in village deliveries, and in the diffusion of the rudiments of postal information by instructing the scholars how to address letters.

Training schools.

24. The number of training schools for masters, mistresses, and gurus decreased from 267 to 247, and the pupils from 2,382 to 2,032. The expenditure from Provincial Revenues increased from Rs. 84,597 to Rs. 86,444, while the total expenditure rose from Rs. 1,13,380 to Rs. 1,17,803. The number of pupils in the 15 Government schools for masters sank from 638 to 599, while it rose in the five aided schools from 231 to 303: in the six aided schools for mistresses the number fell from 300 to 190. The average cost to Government of the education of each pupil in a training school varied from Rs. 79 at Hooghly and Rs. 101 at Rangpur to Rs. 153 at Calcutta, Rs. 164 at Cuttack, and Rs. 193 at Patna. The results

of the Vernacular Mastership Examination for pupils of first grade training schools, excluding private candidates (of whom 22 were successful), show 276 as having passed out of 483 candidates; in the previous year 444 (including private candidates) passed out of 621. Only 66 men have been granted first grade certificates (as compared with 110 and 142 in the last two years) after the three years' course. The number who passed in drawing was 250, of whom 25 gained special certificates of efficiency.

Degree of success attained by training schools.

25. Two years ago Sir Charles Elliott desired that the whole system of training schools should be carefully reviewed by the Inspectors. Some attention was paid to the subject last year, but Sir Alfred Croft's return from furlough and his views on the question were awaited. He points out that training schools have been regarded, on the one hand, as costly, on the other as superfluous. It may be admitted that they are exceptionally costly because they require at their head men of exceptional ability and experience, and also because it is essential to make provision for housing the students and giving them stipends to meet the cost of living. On the other point, Sir A. Croft's report may be quoted *in extenso* :—

"The other objection, as to the schools being no longer necessary, was based on the belief that trained and certificated teachers often failed to get employment. This, as we have seen, was true of Dacca, but not generally true elsewhere; and even the Dacca school is now finding its level and equating its admissions to the normal demand. Other general causes too, as I have explained, are tending to reduce the number of candidates for employment; and thus, I believe, the last vestiges of the complaint will disappear. But even had the complaint been generally true, the argument would have been inconclusive. While middle schools exist, there is necessarily a demand for trained pandits; and if the schools do their work so well that the supply exceeds the demand, this furnishes no very good ground for their abolition. I say there is a demand for trained pandits; and not only so, but the supply is of such a quality as very effectually to meet that demand. This is conclusively shown by the popularity and success of the middle school system, which depends for its very existence on the training schools, since there is no other source from which the teachers can be supplied. There are more than 2,000 middle schools (English and vernacular taken together, for in both the full vernacular course is taught), and only 207 of these are under public management. Is it possible to suppose that the public throughout Bengal would have set up, and would continue to maintain, 1,800 schools of this class, unless they were satisfied with the instruction given in these schools, and with the pandits who teach them? To abolish or weaken the training schools would be to pull down or undermine the whole middle school system, upon which the middle classes of Bengal rely for that vernacular education which so largely meets their requirements, especially in rural districts. Nor is it only within the walls of the middle school that the influence of the training schools is felt. The head pandits are a well-educated, shrewd body of men, who come to the front in their villages, and often take an active part in municipal or other public affairs."

The Lieutenant-Governor never had any doubt that these schools ought to be maintained, but he felt that the existing schools are unduly costly, and he doubted their efficiency. He is glad to receive this assurance that the supply of trained pandits turned out is at all events equal to the demand.

Guru-training classes.

26. Similarly the question of the utility of the guru-training classes, which has been attacked in many quarters, is discussed in connection with primary education. The system is thus described (paragraph 144):—

"To selected middle schools in each district a class is attached for the training of primary school teachers in the neighbourhood, who attend morning or evening and on Sundays and holidays for this purpose, without relinquishing charge of their own schools. After a certain period of training the gurus are encouraged to go up for one or other of the different departmental examinations, and rewards on a fixed scale are given to those who pass. When all the teachers in one locality have been trained, the class is moved to another middle school. The head pandit receives one rupee a month for each man under training so long as the class is attached to his school. If teachers are brought in from such a distance that they have to give up their own schools which are placed for the time under other teachers, they receive small allowances from the District Board, under Rule 50 of the Rules under the Local Self-Government Act."

In 1892-93, out of 1,171 gurus under this training, 91 gained certificates of different kinds at a cost of Rs. 6,473, or about Rs. 70 each. In 1893-94, out of 907, only 86 gained certificates (none higher than the Middle Vernacular

Examination) at a cost of Rs. 7,086, or over Rs 80 each. Thus only about one guru in ten affords any evidence that the money has been usefully spent. The system has been worked vigorously in the Presidency Circle only, and there has met with some success: elsewhere it is generally condemned. Sir Alfred Croft, after quoting at length the opinion of Inspectors and Assistant Inspectors, sums up the discussion as follows (paragraph 155):—

"While these classes in the beginning were undoubtedly useful—and were specially so when the superior inspecting officers had faith in their utility—the time has now come when the system should be abandoned or largely reduced; and that for two reasons. In the first place, the system has been at work for so many years that all or most of the primary school teachers in the neighbourhood of middle schools who required it have come under training. The rest are either too far off to be brought in, or too firmly wedded to their ancient ways to be capable of improvement. In the second place, owing to the lapse of years, the indigenous gurus of the original stamp have largely disappeared, and have been replaced by passed pupils from middle and upper primary schools, who are found after a time of probation to make very efficient teachers, and to bring up their pupils with success to the departmental examinations. Nor must we lose sight of the entirely new conditions that have been introduced by the appointment of inspecting pandits, who have everywhere displaced the old 'chief gurus.' Many of these pandits are passed pupils of first grade training schools, and as such have received systematic instruction in the art of teaching. As they go round to the pathsalas, their business is to teach the gurus how to do their work; and consequently they serve in a manner as peripatetic training schools In the more remote and backward parts of the country they are the only possible agency, since the gurus will not come in to be trained. We cannot, unless they are stipendiaries, force the gurus to come in; because they are either self-appointed or the nominees of the village, and are not therefore under the orders of the inspecting officers. Indeed, it is chiefly in these very backward places that we are brought face to face with the difficulties arising from the limited amount of the funds available for primary education. In these villages pupils are few, fees and other customary gifts to the gurus are small, and not much can be gained at the examination for rewards. Small emoluments will not attract competent teachers, and we are glad to get almost any one who offers. He comes, but it is hardly worth his while to stay, and he goes off to try his fortune elsewhere. So the schools in these less favoured parts suffer continually from the change of teachers. These are not the conditions under which we can insist on the teachers being trained; we must take whom we can get, and try to keep them as long as we can by not imposing on them terms that they dislike. The District Boards are generally fully alive to this difficulty, and are seeking to overcome it by attaching stipends, not merely to the most advanced schools, but also to the most backward, so as to offer a decent livelihood to the teachers and secure the appointment of competent men. More advanced villages, with plenty of pupils and a considerable and assured income from fees and rewards, can take care of themselves pretty well in this respect. The villagers are awake to their own interests, and if they are not satisfied that the teacher is up to the mark, they can generally find a way to get rid of him. After the lapse of a few more years the old gurus will have mostly disappeared, giving place to a more promising class of teachers."

The Lieutenant-Governor accepts the Director's proposals that the guru-training classes may be generally closed at the end of the present year, except in the Presidency Division and Sonthal Parganas, where the Inspectors wish with some modifications to retain them. He agrees also to the devotion of the money thus saved to the benefit of primary education, by increasing the number of primary scholarships, and in backward districts by increasing the number of middle vernacular schools, so as to facilitate the supply of primary school teachers; the number of inspecting pandits may also be increased. The seven third grade training schools maintained by Government in backward districts should also be dealt with, closed or modified, as suggested.

Qualifications of teachers in middle and upper primary schools.

27. The statistics contained in paragraph 161 of the Report show the nature of the previous training received by head-masters and teachers in the schools of this class. In 649 middle English schools, out of 2,761 teachers, 701 had passed the Entrance or some higher standard of the University, 635 the Vernacular Mastership examination, 256 the Middle English, and 392 the Middle Vernacular test. Out of 2,800 teachers in Middle Vernacular schools, 116 had passed the University Entrance or higher examanation, 971 the Vernacular Mastership test, 911 the Middle Vernacular. In 3,728 upper primary schools, there are 5,017 teachers, of whom nearly half had passed the Middle Vernacular test, and only 1,183 had passed no test at all. Of these the Director writes that "the great majority are indigenous teachers of the old class, the best of whom have long been famous for their natural capacity, their familiarity with

the whole range of pathsala learning, and their aptitude as teachers." These results are interesting and on the whole satisfactory, and it will be useful to trace in after years the upward tendency which ought to exist in the qualifications of this class of teachers. The Lieutenant-Governor will also be glad if in future reports the same information is given regarding the teachers of Government Colleges and High Schools.

Other schools of special instruction.

28. The statistics of the numbers and cost of all institutions and departments of institutions teaching Law, Medicine, or Engineering, the Calcutta School of Art, Industrial Schools, and other schools of a special character, are exhibited in the following form:—

	Number of institutions.	Number of pupils on the rolls on the 31st March 1894.	Average monthly roll, &c.	Expenditure. From public funds. From Provincial Revenues.	From District Funds.	From Municipal Funds.	Expenditure. From private funds. From fees and fines.	From other sources.	Total.	Average annual cost of educating each pupil. Cost to public funds.	Total cost.
1	2	3	4	5	6	7	8	9	10	11	12
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
I.—Law.											
Government Law Schools	6	61	64	—635	...	...	6,819	292	6,476	...	101 3 0
Municipal ditto	1	2	3	...	...	...	230	...	230	...	76 10 8
Unaided ditto	7	446	366	...	...	...	12,538	312	12,843	...	35 3 0
Total Law Schools ...	14	509	433	—635	...	..	19,588	594	19,551	...	45 4 1
II.—Medicine.											
Medical College, Calcutta ...	1	317	347	1,75,903	...	...	20,669	...	1,96,572	479 4 9	535 9 10
Government Medical Schools ...	4	822	858	96,336	390	...	31,011	2,348	1,30,074	112 6 5	139 15 1
Unaided ditto ...	6	608	611	...	...	...	14,732	429	15,161	...	24 13 0
Total Medical Schools ...	11	1,747	1,836	2,72,238	390	...	66,412	2,777	3,31,807	148 4 5	180 11 6
III.—Engineering.											
Civil Engineering College, Sibpur	1	331	277	57,419	...	...	12,965	...	70,384	207 4 7	290 3 1
Government Survey Schools ...	3	602	610	7,388	...	...	10,339	...	17,727	12 1 9	29 0 11
Total Engineering Schools ...	4	933	887	64,807	...	...	23,304	...	88,111	73 1 0	99 5 4
IV.—Art and Industry.											
Government School of Art ...	1	369	233	24,597	...	...	6,461	...	31,058	105 9 0	133 4 8
Government Industrial Schools ...	3	33	32	1,333	...	...	...	2,210	3,543	41 10 6	110 11 6
Board ditto ...	9	1,2	225	1,582	15,760	240	656	4,995	23,235	5 12 3	63 1 0
Aided ditto ...	8	238	233	1,344	720	360	14	5,251	7,689	5 12 3	32 14 7
Unaided ditto ...	6	213	220	...	...	...	5	9,013	9,018	...	40 15 10
Total Art Schools ..	27	1,054	1,001	28,926	16,500	600	7,136	21,348	74,513	28 9 6	74 7 9
V.—Other Schools of Special Instruction.											
Government Schools	1	43	33	369	...	85	...	...	445	11 4 0	13 14 6
Aided Schools	11	343	337	1,023	72	111	356	4,097	6,549	3 0 6	19 6 0
Unaided Schools	5	200	171	...	...	...	236	1,201	1,436	...	8 5 6
Total ..	17	586	541	1,392	72	196	591	5,298	8,430	2 8 10	15 9 9

The variations in the numbers of the students of the several professions are of interest, as follows:—

Year.	Law.	Medicine.	Engineering.	Arts and Industry.	Other Special Schools.	Total.
1	2	3	4	5	6	7
1889-90 ...	912	1,016	652	795	611	3,986
1890-91 ...	1,025	1,184	703	753	550	4,215
1891-92 ...	563	1,290	661	853	559	3,926
1892-93 ...	488	1,545	764	915	447	4,159
1893-94 ...	509	1,747	933	1,034	586	4,809

These statistics are very gratifying, as showing a great development in every other profession except that of Law, a profession which is generally thought to be overstocked. During the last three years 1,560 students have taken to the Bar: during the previous three years, 2,872 chose the legal profession. In the previous year, 148 candidates out of 315 passed the University Examination for the degree of Bachelor in Law: this year only 64 passed out of 304. The difficulty of the test was slightly enhanced, but it is apprehended that the standard of attainments among the candidates was lower than usual. At a supplementary examination allowed by the Senate, 35 candidates out of 61 passed.

Medical schools.

29. There has been a rise in the number of students of all classes of Medical schools in the province. The Medical College, Calcutta, is fuller than it has ever been, and the want of accommodation in the lecture rooms, which is an old complaint, has been more keenly felt than ever. The four Government Medical schools have also increased in strength, and all but one of them receive female students: the Lieutenant-Governor hopes that arrangements will be made at once to open a female class at Dacca also. The information given as to the subsequent employment of the female students who have passed out from the Medical College or Schools is valuable and should be kept up in future: the Lieutenant-Governor notices with satisfaction that a large number of them have received employment under the Dufferin Fund throughout India. His Honour is surprised to learn that only four of the passed students of the Campbell Medical School have received appointments as Civil Hospital Assistants during the last four years; it is not clear whether the small number appointed is due to disinclination on their part, or to the absence of vacancies, or to the filling up of vacancies in other ways. The attention of the Inspector-General of Civil Hospitals should be drawn to this subject. The numbers who entered Government service from the Patna and Cuttack schools have been much larger.

Sibpur College.

30. Engineering and surveying continue to make progress at the Sibpur Civil Engineering College, and at the Dacca, Patna and Cuttack Survey Schools. The Sibpur College consists of two departments, the Engineer Department affiliated to the University with 116 students, and the Apprentice or Foreman Mechanic Department, with 215 students; total strength 331, against 278 in the previous year. The attention of the Eurasian community was drawn to the opening offered by this College in the Resolution on the Pauperism Committee, and it is strange that more youths of this class have not entered. In the Engineer Class there are only 2 Europeans or Eurasians and 36 in the Apprentice Class. Muhammadans are even more backward; their numbers are 2 and 2 respectively in the above-named classes; but it is hoped that more will be attracted by making separate arrangements for their residence and messing within the College precincts. Under the orders of Government, the workshops attached to the College have recently been transferred from the charge of the Public Works Department, and are to be under the exclusive control of the Principal: they are to be employed solely for the mechanical training of the students and for the manufacture of machines for the workshops and for subordinate institutions. This change is in course of execution, and will cost Rs. 50,000 for the erection of new buildings, the refitting of old ones, and the removal and re-erection of plant and machinery. The number of candidates having grown to be unmanageable, the admissions to the Engineer Department are to be limited to 40 annually, and to 60 in the Apprentice Department, and the standard of admission has been raised in each case. Only 5 out of 16 candidates passed the University Examination for the B.E. at the end of the 4th year, which is a poor result. The demand for passed apprentices still continues, and not one of those who have passed out is now unemployed. Rules for the affiliation of technical schools in other parts of Bengal to the Sibpur College are under consideration, and ten visits have been paid by the Principal to mufassal schools of this class. An artisan class is about to be established. It is intended for youths, whether European or Native, whose education is not up to the required standard for foreman mechanics, but who are capable of learning a trade. The conduct of the students and their discipline have been good: much attention is paid to athletic sports, and the College Volunteers have done well.

In all respects the College is making good progress as the centre of technical education in Bengal. The cost, apart from the workshops, rose from Rs. 62,742 to Rs. 70,384, of which Rs. 12,965 were raised from fees and fines.

Survey schools.

31. The utility of the three Government Survey schools has been considered during the year, and special reports have been submitted regarding them. It has been alleged that they have failed to supply surveyors for the work of the Survey Department. The explanation offered is that they teach to a much higher standard than is required by that Department, which only offers a rate of pay corresponding to its requirements, and that in other departments and in private service the passed students of the schools find abundant employment at remunerative rates. The students of the Dacca school are reported to have completed a cadastral map of a tract of about 50 square miles containing about 100 villages. It would be well if the students of the other schools could be employed in a similar manner on a permanently useful surveys, and the area could be continuously extended. The scholarships attached to the Patna and Cuttack schools have been limited for the future to natives of Bihar and Orissa respectively. A useful rule has been passed by the Director, requiring greater knowledge of English from the students admitted to these schools to fit them for employment in Government service.

School of Art.

32. The Government School of Art in Chowringhi is the recognised centre of artistic and decorative industry in Bengal, as Sibpur is of instruction in mechanical and manufacturing industries. The number of students has risen from 181 in 1892, and 198 in 1893, to 269 in March 1894. The Superintendent states that the general character of the work done in the school will compare favourably with that of any Art School in the United Kingdom; and outside evidence has testified to the high class character of the students' performances, in illustrations of zoology, in modelling, wood-engraving, lithography, and illustrations of the Annals of the Royal Botanic Garden. The total expenditure on the institution was Rs. 81,058, of which Rs. 6,461 were paid from fees and fines.

Industrial schools.

33. The number of industrial schools has advanced from 21 to 26 by the addition of three schools under the management of District Boards, one aided and one unaided school: and the pupils have increased from 717 to 765. These 26 schools are divided into (*a*) three Government schools with 33 pupils, (*b*) nine Board schools with 283 pupils, (*c*) eight aided schools with 236 pupils, (*d*) six unaided schools with 213 pupils. Speaking generally, the object of them all is to teach such subjects as carpentry, blacksmith's work, mensuration, engineering, estimating, drawing, surveying by chain and compass, trigonometry and the plane-table; together with engraving, electro-plating, tinsmithy, clock-making, embroidery, or *bidri* work; not all in one school, but some in one and some in another. The Director's remarks and criticisms on the conditions and prospects of these schools (paragraphs 193 to 215 of the Report) are full of instruction and should be read with the utmost care by those who are concerned in their management, and by all who are convinced that the encouragement of diversity of occupations is the greatest educational want of the present time. The subject is one of extreme importance, and Government is most anxious to encourage the development of occupations other than literary careers for the youth of Bengal, and to supply the great and increasing demand for all kinds of scientific labour throughout the country. It is inevitable that, through want of experience and of definiteness of aim, mistakes will be made before success can be achieved. The difficulty of the situation is fully perceived by the Director, who writes as follows (paragraph 215):—

"They seem to want finality and a definite outlook for the future. They are at work, and pupils attend them; but they are evidently in a crude and inchoate state, and the prospects of the pupils, after completing their training, are as yet by no means clear. They will have acquired a certain amount of manual training under instructors of a much higher degree of skill than is to be found in the ordinary workman of the bazar; and they will have received some useful instruction in 'practical' subjects, including drawing. But, then, what is to become of them? To what market are they to carry their acquirements? The answer seems to me to lie, as Mr. Slater has so often pointed out, in the affiliation of all these schools that are worth retaining to the 'Central Technical College' at Sibpur. They will receive teachers from Sibpur; they will send up the best of their pupils to Sibpur for further training: Sibpur will gradually supply them with a stock of tools suitable to their

varying needs and ambitions; and the tie will be strengthened by the occasional visits of inspection which they will receive from the Sibpur Principal. The pupils sent for training will, like other Sibpur apprentices, readily find employment; and every instance of this will act upon the local pupils as an encouragement and an incentive. Men possessing these qualifications are, in a state of advancing civilisation, required in every district; and District Boards will be quick to recognise how greatly their local industries will be promoted by having a supply of such men at their doors, and will be ready to provide stipends to Sibpur for all promising pupils. As time goes on, as the teachers gain greater experience, as pupils become more numerous and more confident,—above all as the school, always secure of the interest and support of the District Board and the local Municipality, becomes gradually equipped with a full stock of tools and the necessary appliances of a workshop,—it will finally cease to be dependent upon Sibpur, and will complete the training of its pupils from its own local resources. In this, as in other similar cases, it will be found that supply will promote demand, and that with trained mechanics always to be had, new industries will arise, and new opportunities will be found for employing them. I use the language of prophecy; for I hold that in a country like India, now entering with rapid strides upon the path of material progress, it is impossible to doubt that technical skill, of the generally useful kind that these schools impart, will sooner or later find an abundant market. I am convinced that we should go on, with absolute assurance and confidence, in the way we have begun, undeterred by difficulty or failure. The hope of their early success lies in the rapidity with which the Sibpur College can be developed to such a point as will enable it to meet all their requirements. They are clamouring for tools and machines; but it is only in a few instances as yet that Sibpur has been able to supply them. With the workshops under the direct control of the Principal, it will be in a much better position to do this; for the manufacture of machine-tools will not only supply the requirements of the schools, but will afford the best possible training to the pupils who make them."

Among the technical schools which are at present in this experimental stage, is the Bihar Industrial School, which was opened last year. It cost Rs. 10,026 during the year, and has a capital fund of Rs. 2,50,532. There were 47 pupils, half and half Hindus and Muhammadans (against 32 in the preceding year), 46 being in the enjoyment of stipends. Some local difficulties have been encountered, which have militated against the award of all the stipends provided by the districts in Bihar, and in some quarters the existence of the Government Survey School in the same compound is regarded as an obstacle to the success of the Bihar Industrial School. The prospects of obtaining employment through the former are more secure than in the latter case, as the Survey School is of older standing; but Sir Alfred Croft anticipates, and the Lieutenant-Governor sees no reason to doubt his views, that students of the Industrial School will find remunerative employment in Bihar as the Sibpur apprentices have found it in Bengal, especially when the school is fully equipped with machinery and appliances from Sibpur, when the instruction is settled on a systemetic basis and when provision is made for the further training of the students at Sibpur. With the development of railways and in other ways, a hundred different lines will be found along which the trained Bihari mechanic may find employment. The real requirement of these schools, including the Bihar Industrial School, seems to be the introduction of machinery and appliances, with supervision from, and communication with, a central institution at Sibpur.

Female education.

34. The main statistics of female education are shown in the following table taken from paragraph 221 of the Report:—

Class of Schools.	Number of schools.	Number of pupils on the rolls on the 31st March 1894.	Average number on the rolls monthly.	Average daily attendance.	Expenditure. From public funds. Provincial Revenues.	District Funds.	Municipal Funds.	From private funds. Fees.	Other sources.	Total.
1	2	3	4	5	6	7	8	9	10	11
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Managed by Government	2	252	220	188	22,178	...	120	6,103	563	29,054
Ditto by District Board or Municipal Board ..	3	171	166	98	215	...	1,088	27	...	1,330
Aided by Government or by District or Municipal Boards	2,613	53,986	49,585	36,808	74,5 3	31,628	10,244	23,667	1,92,900	3 32,752
Unaided	381	6,625	6 007	4,654	...	...	..	6,476	16,877	23,353
Total for 1893 94 ...	2,999	61,034	56,047	41,748	96,706	31,628	11,452	36,363	2,10,340	3,86,489
					1,30,786			2,46,703		
1892-93	2,821	16,579	...	..	95,960	29,226	10,522	30,731	1,85,296	3,51,735
					1,35,708			2,16,027		
1891-92	2,706	54 109	..	..	1,31,093			2,23,976		3,55,069
1890-91	2,238	46,443	...	.	1,26,520			2,24,567		3,51,087
1889-90	2,153	45,690	...	..	1,20,171			2,06,788		3,26,959

In four years the number of girls' schools has increased from 2,153 to 2,999, and of pupils from 45,690 to 61,034, besides 33,686 girls in boys' schools. The net result of the year is a gain of 178 schools and 3,941 pupils. The total expenditure increased during the year from Rs. 3,51,735 to Rs. 3,86,489; of this increase Rs. 30,700 were from private funds and the remaining Rs. 4,000 from public funds. The only two purely Government institutions are the Bethune Collegiate School in Calcutta and the Eden Female School at Dacca. The Bethune School sent up seven candidates to the last Entrance Examination, of whom six were successful and one took the degree of B.A., with honours in literature. From the Eden Female School two girls appeared at the Entrance examination, but were unsuccessful. There are three other high schools for girls, all in Calcutta, with 219 pupils; one middle English school at Chinsura with only 8 pupils, which is not well reported of; and 26 middle vernacular schools distributed over eight of the nine Divisions in Bengal. The upper primary schools for girls are 201 and the lower primary 2,766, against 177 and 2,678 respectively in the preceding year. Much attention has been paid to the girls' schools in Calcutta, which affords, as Sir Alfred Croft remarks (paragraph 231), the best field for the promotion of female education, and changes have been made in the system of grants-in-aid and in the standards of examination: but it is too early yet to anticipate results. About Rs. 3,000 a month are granted for 6,468 pupils. Mrs. Wheeler, the Inspectress of Schools, examined *in situ* in Calcutta, 52 schools with 4,172 pupils, besides 82 zananas, and out of Calcutta 68 schools with 2,683 pupils, besides two zananas: total 120 schools with 6,859 pupils. Out of 2,946 pupils examined by her, 2,509 passed, or 85 per cent. In Calcutta there were 151 primary girls' schools with 5,932 pupils, against 150 schools and 5,872 pupils last year. In the examinations in the special standards for girls' schools, originally prescribed for Calcutta and the neighbourhood and subsequently extended to Murshidabad, 265 students out of 546 were successful, as compared with 236 out of 276 last year, the examination being stricter and the test somewhat higher. Sir Alfred Croft calls attention to the inconvenience arising from the multiplicity of the standards for examinations and scholarships now in force for girls' schools in different parts of the country. It is to be hoped that the Calcutta standards will be adopted without change, or with such small changes as will be acceptable to school managers in the mufassal. With the provision of girls' scholarships in all other parts of Bengal to be awarded on the new standards, it is anticipated that female education would make a fresh start.

Education of Europeans.

35. The statistics of European education show a steady increase over a long series of years. The following table for ten years is of interest:—

Year.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.
1	2	3	4	5	6	7	8	9	10	11
Number of pupils	6,369	6,096	6,391	6,841	6,663	6,710	6,829	7,096	7,444	7,777

The number of schools has increased from 67 to 72. There are 146 more boys and 187 more girls under instruction than in 1893. Of the 7,777 children under education, 4,083 were under Roman Catholic management at 27 schools, while 17 Church of England schools afforded education for 1,908 children, the remaining 1,786 belonging to different denominations. The total cost of European education in Bengal rose from Rs. 10,84,680 to Rs. 11,14,962, of which Government paid Rs. 1,82,906. There are 14 aided and 7 unaided high schools, 4 of which are at Darjeeling and the rest in the plains; the number of pupils were 2,191 boys and 1,267 girls, against 2,127 boys and 1,237 girls in 1893. They sent up 38 candidates (10 boys and 28 girls) to the High School examination, of whom 17 passed (3 boys and 14 girls). In the previous year 7 passed out of 18 candidates. For the University Entrance Examination (which is more popular and is considered easier) the number of candidates decreased from 141 (excluding St. Mary's Convent at Chandernagore) to 113,

and the number of successful candidates from 114 to 73. The percentage of successful candidates fell from 81·8 to 64·6. The number of middle schools is 36, containing 1,720 boys and 1,897 girls, against 1,688 boys and 1,798 girls in 1892-93: only two of these schools are in the hills. There is one Government school at Kurseong with 103 boys. Twenty-six are aided and 9 unaided schools. Twenty schools competed for the Middle Scholarship Examination, sending up 178 candidates, of whom 126, or 72 per cent., were successful: the numbers in 1893 were less, but the percentage of success, 86·4, was better. There are 16 primary schools, 15 aided and 1 unaided, with 353 boys and 349 girls, against 303 boys and 291 girls in the preceding year. The candidates for primary scholarships were 330 against 249 last year, and the successful ones 265 against 183.

Grants-in-aid rules.

36. The new rules for grants-in-aid proposed by Mr. Bamford were introduced during the year, viz., that all the aided schools in Bengal should receive grants dependent upon the average attendance of scholars instead of upon examination results, and that frequent supervision by the Inspector should supersede the annual examination. An interesting account is furnished in paragraphs 252 and 256 of the working of these rules. They involved no change for the five schools (the Catholic Male Orphanage, St. John's Parochial School, the boys' and girls' schools composing the Free School, and St. Paul's School at Darjeeling) on the special list, which had previously drawn fixed grants and had been examined in 1892-93 on the collective system, the classes as a whole being tested instead of each individual pupil. For the remaining schools more time is required for results to be attained. It is not easy all at once to eradicate the idea that every effort must be concentrated on passing a single examination test, everything that may possibly interfere with the preparation for it being regarded as positively injurious. Under the new system, teachers are expected to work with broader views, and can now afford to work slowly and thoroughly, securing each step before attempting the next. They have, as Mr. Bamford says, "to aim not so much at bringing their pupils to acquire a knowledge of certain particular facts and processes, as at training them to observe carefully whatever comes before them, and to reason about what they see and learn. With this wider purpose added to their work, teachers cannot be expected to cover the same extent of ground as before in all cases, even though in some the more sound teaching quickly recovers that which was apparently lost at the outset in making a sure foundation." A better classification of pupils has to be adopted, old ideas of promotion have to be abandoned, and the influence of parents to be properly directed, before entirely satisfactory progress can be effected with the new rules.

Muhammadan education.

37. The total number of Muhammadan pupils has varied during recent years as follows: 433,653, 415,428, 448,847, 447,485, and this year stands at 446,130: so that there has been a further loss of 1,355 pupils shared by both public and private institutions: and their ratio to the total number of youths under instruction has fallen from 29·1 to 28·8 per cent. The number of Muhammadans in Bengal being to the entire population as 33 to 100, the total percentage of Muhammadan pupils does not fall much below this ratio; but there is a marked disparity with the rest of the population in the higher branches of the educational system. There was an increase in the number of Muhammadan pupils in the arts and professional colleges, in middle vernacular and upper primary schools, in private institutions of an advanced character, and in Koran schools: in all other institutions there was a decline. The Director attributes the net decrease in the number of pupils to the prevailing high prices and distress; and the fall in Tippera alone (7,727), where the floods were severe, more than accounts for the decrease in the numbers in the whole Province. On the other hand, there was an increase of 6,254 pupils in Chittagong, which is credited to the special encouragement given to Muhammadan education by the District Magistrate and Board and the Deputy Inspector. The actual expenditure from the Mohsin Fund exceeded the estimates by Rs. 2,285. The number of Muhammadan candidates successful at the University Examinations for the last five years is shown as follows:—

	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
Entrance ...	125	110	85	172	134
Firts Arts ...	57	16	47	35	31
Bachelors of Arts ...	21	19	14	23	26
Masters of Arts ...	3	2	2	2	0

The total number of Muhammadans who passed any examination down to the lower primary rose from 3,847 to 4,854. Though there was no Muhammadan M.A. during the year, the proportion at the other University Examinations compared not unfavourably with the number under instruction, and there has been a marked improvement in the numbers passing at the middle and primary examinations. In the general results of the common examination of madrasas for the last two years (for which the papers were set by a Central Board), 162 out of 217 candidates passed this year, as compared with 169 out of 313 last year: the Calcutta, Chittagong, and Tippera Madrasas all did much better. The 1,609 pupils at the seven madrasas under Government management (of which three are maintained from Provincial revenues and the rest from the Mohsin Fund) cost Government Rs. 30,035 out of a total expenditure of Rs. 62,060. At the Calcutta Madrasa, the number of pupils in the Arabic Department declined from 500 to 360 on account of the institution of a test examination for all candidates at the Central Examination of Madrasas, a test which many students wished to avoid, as they are content to learn a certain amount of Arabic, but object to repeated examinations. The athletic club, aided by Government, is compulsory on the boys in the upper classes, and had 214 members. Physical training is also cultivated at the Murshidabad Nawab's Madrasa. Besides the seven principal madrasas, there are a good many institutions bearing the name in different parts of Bengal, intended primarily for the benefit of Muhammadans: but most of them do not attempt to teach Arabic or Persian up to a high standard. Special graduate, senior and junior scholarships have been created of late years for the benefit of Muhammadans desirous of pursuing a collegiate course of instruction, and provision has been made for the award to Muhammadan pupils of a number of free studentships in middle and high schools under public management. Several District Boards also have taken further steps to promote Muhammadan education. Since the close of the year, also, a report from Dr. Martin, pointing out how far Muhammadans are employed as Deputy and Sub-Inspectors, has been dealt with, and orders issued that their claims should receive full consideration.

Education of aborigines and indigenous education.

38. As has been before explained, in the term aboriginal population are included the Santhals and Kols, Dhangars, Uraons, Paharias, Indo-Tibetans, Indo-Chinese, Indo-Burmese, besides the tribes on the Assam, Chittagong, and Tippera frontiers. The number of pupils of these aboriginal races under tuition increased from 31,712 to 35,572, an increase of 3,860 pupils, the Christians having advanced by 271, and the non-Christians by 3,589. Of these aborigines 21,026 are returned as under tuition in Chota Nagpur, 3,564 being Christians, and 17,462 non-Christians. In the Bhagalpur Division there are 6,197, in Burdwan 3,585, and in the Orissa Tributary Mahals 1,518 pupils of aboriginal races. There was a large increase of 2,737 pupils in Singhbhum, attributed to the abundant harvest in Dalbhum, where numerous Santhal schools sprang up. The five missions in Chota Nagpur maintained 163 schools against 136 in 1892-93, with 4,729 pupils as against 3,920. The total expenditure on these schools decreased from Rs. 42,063 to Rs. 40,578, while the Government share of it rose from Rs. 9,282 to Rs. 9,338. The elementary schools for the children of labourers employed in the coal mines at and about Giridhi under the wise supervision of Dr. Saise advanced from 21 to 32, and their pupils from 1,072 to 1,500. The aboriginal schools passed two candidates at the Entrance Examination and 460 at the other departmental examinations in the year, as compared with 534 in the previous year.

Indigenous education.

39. The indigenous schools are private institutions which do not conform to any particular departmental standard, but adhere to the indigenous modes of teaching handed down by tradition. The figures for the last five years are as follows:—

	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
Schools ...	13,867	13,387	13,868	13,473	13,602
Pupils ...	139,603	132,057	139,564	134,989	135,530

Many of these schools will eventually give way to the extending operations of the department, so that the fact that the number of schools and pupils are lower than they were in 1889-90 is rather a matter for congratulation than otherwise. As compared with last year, the schools increased by 129 and the pupils by 541.

Sanskrit.

40. The encouragement recently given to Sanskrit education shows its results in the further increase (after a rise of 102 last year) of 120 Sanskrit tols and 700 pupils over 1892-93. These institutions are now being sought out with great care. In February 1893, new rules were sanctioned by Government for the award of stipends to pupils and teachers, to the amount of Rs. 12,240 a year, on the results of examination in two standards. The total outlay was Rs. 10,629. These examinations are conducted by certain recognised private Associations, and the stipends are awarded on the recommendation of the Principal of the Sanskrit College, to whom the results are submitted.

Endowment of Sanskrit learning.

41. A munificent trust of Rs. 1,60,000, producing an income of Rs. 8,000 a year, was created during the year by the late Babu Bhudeb Mukherjea, C.I.E., for the encouragement of Sanskrit learning. Before the donor died in May last, he was able to award a number of stipends of the value of Rs. 50 each per annum to some of the deserving pundits of the country. It was also proposed in the trust deed that, in the event of failure of the trustees, the Local Government should take possession of the trust fund and carry out the conditions of the trust.

Arabic and Persian.

42. The advanced schools for teaching Arabic or Persian were more numerous by eight, but their pupils were fewer by 134. These schools, generally known as *maktabs*, differ from ordinary Koran schools only in this respect that, in addition to learning the Koran by rote, the pupils read a little Arabic or Persian prose and poetry, and sometimes grammar.

Koran schools.

43. Out of the 5,251 Koran schools, as many as 4,662 exist in the Dacca and Chittagong Divisions. They are comparatively unimportant from an educational point of view, as no secular education is given in most of them. The Assistant Inspector, Chittagong Division, writes: "The Muhammadans think it a respectable thing to keep a *mianji* in their houses, who teaches the children of the family and of their neighbours to learn to say their prayers. These institutions have been kept on in the returns in the hope of their introducing Bengali and arithmetic."

The Cental Text-Book Committee.

44. The late Babu Bhudeb Mukherjea, C.I.E., mentioned in paragraph 41, was also President of the Central Text-Book Committee, and connected with it for nearly 20 years, during which time his great experience, judgment and scholarship afforded valuable aid to its deliberations. He has been succeeded as President of the Committee by the Hon'ble Mr. Justice Guru Das Banerjee, M.A., D.L. Other vacancies on the Committee caused by the death of Nawab Abdul Latif Bahadur, C.I.E., and Rai Bankim Chandra Chatterjee Bhadur, C.I.E., have been suitably filled up. The Committee dealt with 225 books during the

year, approving 94 and rejecting 131. The chief work in hand is the revision of the authorised list of books for middle schools. When that is finished, authorized lists of text-books for high and primary schools will be drawn up.

Sir A. Croft's Report.

45. It is impossible to rise from a perusal of this Report without feeling impressed by its remarkable merits, not only on the score of literary skill and grasp of the subject, but also for the marks it bears of wise reflection, large experience, and administrative ability. There is literally no branch of the subject, however small, which Sir Alfred Croft has not illuminated by his penetrating and instructive remarks, and the Lieutenant-Governor commends its perusal to all those who are interested in the growth and direction of public instruction.

Conclusion

46. The Lieutenant-Governor desires to acknowledge the good work done by Dr. Martin while in charge of the Department of Public Instruction between the dates of Mr. Tawney's retirement and the return from leave of the permanent Director. The thanks of Government are also due to the officers who are favourably mentioned in Chapter II, or elsewhere in the Report.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE CALCUTTA MUNICIPAL CORPORATION FOR THE YEAR 1893-94.

MUNICIPAL DEPARTMENT.—MUNICIPAL.

Darjeeling, the 1st November 1894.

RESOLUTION No. 5230M.

READ—

The Administration Report of the Calcutta Municipal Corporation for the year 1893-94.

Read again—

The report for 1892-93, and the Resolution recorded by the Government thereon.

The present report is in the same form as the last, but much delay has occurred in its submission, notwithstanding the comments of the Government in the Resolutions on the previous Reports. It should have reached the Government by the 1st August, but was not received until the 21st September, or seven weeks later. It appears that the draft came before the Committee appointed to consider it so late as the 29th August, but was not detained by them beyond the 5th September. The preparation of the draft should be greatly expedited in future, and the Lieutenant-Governor trusts that the delays which have occurred in the submission of the report to Government in past years will be avoided.

2. Mr. Ritchie officiated as Chairman throughout the year, in the absence of Mr. Lee on furlough. There were only two changes among the Commissioners. Nawab Abdul Latif, C.I.E., who had long been a member of the Corporation, died in July, and the Commissioners recorded a resolution expressing the regret with which the intelligence of his death had been received by them, and their appreciation of his services as a Commissioner. Mr. John Cowie, who had for many years held the post of Secretary to the Commissioners, also died during the year, and the appointment was conferred on Mr. W. R. Macdonald.

3. *Meetings and attendance of Commissioners.*—The Commissioners of Calcutta are 75 in number, of whom 50 are elected by the rate-payers and 25 nominated by the Government, the Port Commissioners, the Trades' Association, and the Chambers of Commerce. The attendance at the various general, special and committee meetings during the year maintained the high standard reached in previous years. The Commissioners met in general meeting 26 times, while of the nine standing Committees, which deal in the first instance with details of business, the General Committee met 51 and the others 61 times. There were also 26 meetings of Special Committees and 35 of Sub-Committees, the total number of meetings of all kinds being thus 199. Nineteen Commissioners attended 50 times or more at the meetings, four of them, Babu Priya Nath Mullik (116), Babu Nobin Bihari Sircar (116), Rai Durgagati Banerjee, Bahadur (106), and Babu Lal Bihari Baisakh (104) having been present at over 100 meetings. The general percentage of attendance was 58·5 against 57·2 in 1892-93. The percentage was not so good among the nominated as among the elected Commissioners.

4. *Proceedings of meetings.*—Among the important matters discussed in general meeting were a scheme for the surface drainage of the portion of the suburban area east of the Russa Road, the provision of a site for a new hospital at Bhowanipur, the revision of the building bye-laws, the statutory obligation of the Commissioners to spend three lakhs annually on suburban improvement, and the grant to the Calcutta Public Library. The scheme for the surface drainage of a portion of the Suburbs has been many years under preparation, but as the whole question of the drainage of the Suburbs has now been reported on by Mr. A. J. Hughes on the special invitation of the Commissioners, there is a prospect of the matter at length assuming a final shape at an early date. It will be further referred to below. The Commissioners expressed their willingness during the year to provide a site for the new hospital at Bhowanipur, and this site has since been selected. Their offer of an annual contribution towards the maintenance of the institution is now under the consideration of Government. A Special Committee has been appointed for the revision of the building bye-laws. The matter is of great importance from a sanitary point of view, and it may be hoped that the Committee will

be able to submit recommendations which will meet, as far as possible, the views of the Health Officer. The subject was referred to at some length in the Resolution on the Report for 1892-93, and the Lieutenant-Governor desired to see a draft of the revised bye-laws at an early date. There has already been some delay, and it is of importance that the Committee should proceed expeditiously with its work. In the Resolution on the Report for 1892-93, the Lieutenant-Governor referred to the discussion which had for years been going on in regard to the expenditure which should annually be incurred on improvements in the amalgamated suburban area, and was hopeful that the matter would be soon decided, and that the Commissioners would adjust their accounts, and in future comply year by year with the requirements of the law. It is disappointing, therefore, to find that the opinion of the counsel consulted by the Commissioners was not accepted and acted upon, and that a Sub-Committee was appointed to draw up a fresh case for counsel. This vexed question, which has impeded the carrying out of improvements in the Suburbs, should obviously be speedily disposed of, and past accounts finally adjusted, in order that the liability of the Commissioners may be placed beyond further discussion, and that proper provision may be made for the future expenditure on Suburban improvements, with reference to both the unexpended balance of passed years and the regular annual allotment prescribed by the law. The grant to the Calcutta Public Library is another question regarding which there has been prolonged discussion. The Lieutenant-Governor has learnt with satisfaction that since the close of the year the Commissioners and the proprietors have agreed on conditions which will ensure the restoration of the full annual grant of Rs. 8,000 in perpetuity.

5. *Loans.*—The liability of the Corporation on account of loans raised for works was as follows at the commencement of the year:—

	Rs.	A.	P.
Unpaid balance of 6 per cent. debenture loan of 1866	5,000	0	0
5 per cent. debenture loans	1,44,01,900	0	0
4½ per cent. ditto	30,48,300	0	0
	1,74,55,200	0	0
Balance of consolidated loans from Government ...	53,50,910	9	5
Loan from Port Commissioners	2,00,000	0	0
Total ...	2,30,06,110	9	5

The balance of the consolidated loans taken from the Government having been reduced to Rs. 51,11,493-7-7 during the year by a repayment of Rs. 2,39,417-1-10, the loan liability of the Corporation at the close of the year stood at Rs. 2.27,66,693-7-7. Against this liability the Commissioners had in their Reserve Funds and in the Special Funds for the repayment of the loan of 1866 a total sum of Rs. 10,82,193-14-3. The Corporation were fortunately under no necessity to raise fresh loans during the year.

6. *Income and Expenditure.*—The receipts and expenditure of the Municipality in the past two years compare thus:—

Receipts.	1892-93.	1893-94.
	Rs.	Rs.
General-rate at 9½ per cent.	16,14,107	16,55,787
Sewage-rate at 2 per cent.	3,39,651	3,48,395
Water-rate at 6 per cent.	10,18,672	10,45,207
Lighting-rate at 2 per cent.	3,39,560	3,48,403
Total of consolidated taxation at 19½ per cent. ...	33,11,990	33,97,792
Taxes on trades and professions, carriages and animals, &c.	5,36,614	5,42,242
Municipal market receipts	1,27,221	1,32,311
Receipts from the sale of water	98,347	1,00,770
Conservancy receipts	65,565	64,430
Road Department receipts	28,010	78,585
Slaughter-house receipts	39,281	37,639
All other receipts	93,403	1,09,726
Total ...	43,00,431	44,63,795

EXPENDITURE.

	1892-93.	1893-94.
	Rs.	Rs.
Interest on loans	4,54,351	5,40,262
Contributions for repayment of loans	2,02,807	2,06,233
General establishment	4,03,580	3,86,046
General office expenditure	97,543	97,001
Road Department	4,35,580	3,66,133
Street watering	91,944	90,801
Gowkhana	2,06,869	1,78,670
Conservancy	1,59,805	1,50,621
Bustee cleaning	1,07,817	1,02,431
Sewer cleaning and relaying charges	70,855	60,968
Hospital and vaccination charges	56,299	56,147
Suburban improvements	52,762	1,34,950
All other expenditure from the General Fund ...	2,65,694	2,31,662
Sewage-rate charges	2,67,404	2,62,723
Water-rate charges	11,11,942	10,68,586
Lighting-rate charges	3,78,386	3,90,496
Total ...	43,63,638	43,24,030

The total receipts thus amounted to Rs. 44,63,795 in the past year against Rs. 43,00,431 in 1892-93. The income under the four rates shows an improvement, and all the other heads detailed above, except the conservancy and slaughter-house receipts, also contributed to the increase of Rs. 1,63,364 in the revenue of the year. The expenditure, on the other hand, declined from Rs. 43,63,638 in 1892-93 to Rs. 43,24,030, making a reduction of Rs. 39,608, and a net financial improvement of Rs. 2,02,972.

7. *Financial position.*—The main ordinary income of the Corporation is derived from the four (general, sewage, water and lighting) rates, which form the consolidated rate, levied for some years past at 19½ per cent. on the annual value of houses and lands situated within the Town and the Suburbs. Any enhancement of the annual valuation of the Municipality necessarily increases the receipts on account of the consolidated rate, and to this the favourable financial results of the past year are partly attributable. As the revaluation of the Town under the present law has now been almost completed, only moderate increases in the annual valuation, and, therefore, in the receipts from the consolidated rate, can be expected after the current year. With these increases, however, and progressive growth in other sources of income, there is no reason to apprehend that the financial position of the Corporation in the future will not be such as to admit of the execution of large works of improvement, such as the drainage of the Suburban area, which are so essential for the proper sanitation of the town. At the same time, the duty of economy in expenditure, so far as it can be curtailed without loss of efficiency, should not be lost sight of. The Commissioners started the year with a cash balance of Rs. 1,79,530 in the Revenue Funds, and of Rs. 2,33,057 in the Capital Funds for works, and had at its close cash balances of 3¼ lakhs and Rs. 3,45,162 in the revenue and the Capital Funds respectively.

8. *Assessment and collection of the consolidated rate.*—The assessment of the houses, lands and bustees, on the basis of their annual value, is made in the Assessor's Department, and objections are heard by the Vice-Chairman. The total increase in valuation in the past year was Rs. 7,14,287. The number of objections against assessments for disposal was 4,953, and of these 2,860 were disposed of against 1,166 in the previous year. This shows a marked improvement in work, but the number of pending objections was still large at the close of the year. The Government had to comment, in the Resolutions on the two last reports, on the practice of the Commissioners in deferring the service of notices of demand for the rates until after the close of the quarter to which they refer. The law clearly contemplates the issue of these notices without undue delay after the failure of the assessees to pay within seven days of the presentation of the bills at the commencement of each quarter. The course followed by the Commissioners results in the postponement

for an entire quarter of the realization of much of the demand, and tends to encourage default on the part of numerous assessees who could pay with punctuality. The Commissioners have at length agreed to a departure from their practice by sanctioning the issue of notices of demand for the last quarter of the year in the manner contemplated by the law. The change effected an improvement in collections towards the close of the past year, and it would be still more to the advantage of the Corporation to allow the same system to be followed throughout each quarter of the year. The total demand of the consolidated rate for the past year was Rs. 36,87,491 against Rs. 35,44,144 in 1892-93, showing an increase of Rs. 1,43,347, due to the revision of the assessments. The incidence of this rate per head of the population in the past year was Rs. 5-3-8 against Rs. 5-1-7 in 1892-93, and that of the total municipal taxation Rs. 6-2-6 against Rs. 5-14-9.

9. The collection of the rates is made in the first instance by the Collector for the Town and by the Joint-Collector for the Suburban area. The bills which cannot be collected by these officers are made over to the Warrant Department for the adoption of coercive process, unless payment is voluntarily made. The following statement shows the demand and collections in the past year:—

Rates.	Arrear demand at the beginning of the year.	Current demand of the year.	Total demand.	Collections	Remissions.	Balance at the end of the year.
1	2	3	4	5	6	7
General rate at 9¼ per cent. ... ... Sewage rate at 2 per cent. ... ... Water-rate at 6 per cent. ... ... Lighting rate at 2 per cent.	Rs. 3,00,293	Rs. 36,87,491	Rs. 40,47,784	Rs. 33,97,491	Rs. 87,339	Rs. 5,62,554

The reports should furnish a statement in this form in future, and it should be explained what portions of the balance at the close of the year are in the hands of the Assessor for enquiry, and of the Collector, the Joint-Collector and the Warrant Department respectively for recovery. The collections of the arrears of past years made by each of the collecting offices and the balance of such arrears remaining at the close of the year, should also be stated. The large balance of Rs. 5,62,554 at the end of the past year is a very unsatisfactory symptom.

10. The total amount which the Collector had to realize in the past year was Rs. 30,61,598, and of this sum he collected Rs. 25,85,340 or 84·45 per cent. If allowance is made for bills which could not be served, for bills withdrawn by the assessor, for bills received from him too late for any action to be taken on them, and for bills cancelled by the Vice-Chairman on remission of the assessment, the percentage of collection attained by the Collector is 88·79 against 89·17 in the previous year. In neither year could the result be deemed satisfactory. The Joint-Collector's work was still less satisfactory than the Collector's. He had to collect Rs. 7,07,308, and actually realised only Rs. 5,87,449. After allowance for bills which could not be acted on, as in the case of the Collector, his collections amounted to a percentage of 87·09 on the demand, against 87·01 in the previous year. The Lieutenant-Governor had occasion in the Resolution on the Report for 1892-93 to notice an improvement in the working of the Warrant Department, which had previously been far from satisfactory; but the present report shows that further improvement is needed, and that the Department ought to be rendered more efficient. The percentage of rate bills disposed of fell off during the year from 63·7 in 1892-93 to 58·4, and that of miscellaneous bills from 75·6 to 43·2. The recoveries on account of rate bills amounted to 40·1 per cent. of the demand only, against 41·7 in 1892-93, and the balance for realization at close of the year was Rs. 1,66,110 out of a total demand of Rs. 5,60,013 during the year. The recovery of the large sum outstanding under decrees of the Courts of Small Causes, only a small portion of which was credited to the Municipality during the year, demands special attention.

11. *License and Registration Department.*—The following taxes, fees and fines were realised in this Department during the past two years :—

	1892-93.			1893-94.		
	Rs.	A.	P.	Rs.	A.	P.
I.—Tax on trades and professions ...	3,42,318	12	4	3,46,839	7	3
II.—Tax on carriages and animals ...	1,42,510	5	6	1,43,338	12	6
III.—Cart registration fees ...	71,750	0	0	72,027	8	0
IV.—Fees for the removal of trade refuse	62,044	14	0	60,741	0	0
V.—License fees for cowsheds, &c. ...	43	0	0	37	0	0
VI—Registration fees for hackney carriages, &c.	17,337	0	0	17,864	4	6
VII—Miscellaneous receipts ...	474	14	0	719	14	0
VIII.—Fines under section 90 of the Municipal Act	8,269	0	6	8,405	8	6
IX.—Fines under section 80 of the Municipal Act	1,085	8	0	966	0	0
Total ...	96,45,833	6	4	6,50,939	6	9

The improvements in the receipts under the principal heads, except that of fees for the removal of trade refuse, and in the total income, is satisfactory The taxes on trades and professions and carriages and animals have shown a progressive increase since 1890-91, and the fees for cart registration exhibit similar progress except in one year. The fines recovered under sections 80 and 90 of the Act for omission to take out licenses for carriages or animals and for exercising a trade or profession, have at the same time fallen off considerably. The figures indicate, the Commissioners observe, that there is less necessity for resorting to the Magistrate for enforcement of the law. Constant vigilance on the part of the Inspectors is, however, essential to ensure that the taxes and fees are paid in all cases in which they are leviable by law. The total number of carriages taxed last year increased from 5,042 in 1892-93 to 5,212, and that of horses and ponies from 6,672 to 6,778. The number of hackney carriages registered rose from 3,337 to 3,452, there being an increase in first and second class, as was anticipated from the revision of the law in 1891, against a decrease in third class carriages.

12. The income from the Municipal Market increased from Rs. 1,26,416 to Rs. 1,28,311, or by Rs. 1,895, the profit to the Commissioners after payment of all charges being Rs. 1,07,815 against Rs. 1,00,954 in the previous year. The Lieutenant-Governor is glad to notice the favourable remarks of the Commissioners regarding the working of their Printing Department, which invited such strong criticism in the previous year.

13. *Sale of surplus lands.*—Among the matters on which the Surveyor's Department was engaged during the year was the disposal of the surplus lands of the Lansdowne and Harrison Roads, both very important thoroughfares recently opened. The plots were sold at rates which indicate the keenest demand for land in the Town and Suburbs, and a readiness on the part of some to pay fancy prices for its acquisition. In the Barabazar section of the Harrison Road, from Rs. 7,500 to Rs. 22,000 per cottah were paid for small building plots, while narrow strips lying in front of houses, a few feet from the side of the road, were purchased at from Rs. 25,000 to Rs. 80,000 per cottah by the owners of the adjacent properties, for the purpose of obtaining a better frontage. The amount realized during the year from the sales of the surplus lands of this road was Rs. 7,00,441, the total receipts up to the close of the year being Rs. 23,95,381. The money thus received is credited to the Capital Account and not to the current year's revenue.

14. *Expenditure.*—The increase or decrease in expenditure under the various heads, as compared with 1892-93, is explained in detail in the Report. The savings in many cases appear to have been due to economical working, but the reduction of the grant for road works was ill-advised, involving larger expendture at a later date. The Lieutenant-Governor observes also that the provision for the removal of road scrapings in the budget for the current year was rejected by the Commissioners. This also was an unwise economy, and the consequent inefficiency of the establishment for the cleansing of the streets has, it is understood, given rise to much complaint on the part of the public.

15. *Litigation.*—The Commissioners have found themselves constrained to have increasing recourse to the Civil Court for the recovery of rates and miscellaneous dues, in consequence of the difficulty experienced by their officers in effecting summary distraint, through the removal of goods by defaulters into their inner apartments. The number of suits in which the Corporation was plaintiff in the past year was 122, one being in the High Court and the rest in the Courts of Small Causes. The Commissioners were very successful in this litigation, none of their suits having been dismissed out of 92 disposed of. The civil suits in which the Corporation was defendant were only five in number, and three were finally decided. The arbitrators in the suit of Rajendor Dutt appear to have been very dilatory. The suit was referred to them three or four years ago, and they had not submitted their award when this report was forwarded to Government. The other pending suit is the important land acquisition claim in respect of 54 Clive Street, which was taken up for the Harrison Road. The owners demanded Rs. 21,24,640, against a tender of Rs. 2,27,925 by the Collector, and the Judge awarded Rs. 6,57,089, exclusive of the 15 per cent. statutory allowance. Both the claimants and the Corporation have appealed to the High Court against this decision, and the appeals have been pending for two years. In the meanwhile interest on the sum which may ultimately be awarded accumulates. The amount at stake is very large, and the Commissioners should make every effort to get the appeals speedily heard. Steps might apparently have been taken earlier to have the "paper-book" printed, the delay in the hearing of the appeals being attributed to the fact that this had not been done. Regarding prosecutions by the Corporation in the Magistrates' Courts, the Report notices a large reduction in cases for street obstructions, and questions the explanation of the Road Department that it is due to the deterrent effect already produced by constant prosecutions. It rests with the executive of the Corporation to remedy any laxity which has arisen in this matter.

16. *Education.*—The Government has repeatedly drawn the attention of the Commissioners to the insufficiency of their contribution towards primary education within their jurisdiction, and has suggested that an annual allotment of Rs. 10,000 should be made in lieu of their present expenditure of less than Rs. 3,000. This suggestion the Commissioners have not adopted, and they observe that, looking to the large projects of town improvement on which they have embarked, and to the huge demands on them for expenditure on sanitation which are imminent, they feel that their financial position is not such as to enable them to meet the wishes of Government at the present moment. The Lieutenant-Governor is, however, unable to admit that the Commissioners are not in a position to provide for the small annual grant of Rs. 10,000. The Bombay Corporation spent in 1892-93 no less than Rs. 55,220 on education, whereas even out of the almost nominal sum of Rs. 3,000 which the Commissioners agree to allot in Calcutta, only Rs. 2,047 were paid to the schools during the past year.

17. *Bustee improvement.*—In the Resolution on the Report for 1892-93 the Government quoted the remarks of the Commissioners explaining their procedure in regard to bustee improvement, and drew their attention to the provisions of the law, which empower them to levy the cost of such improvements from the bustee owners instead of meeting it out of their general income, as they now do. The question is not again discussed in the present Report, and it appears that the Commissioners desire to adhere to the course which they have hitherto observed. They anticipate opposition which would seriously impede progress if the bustee owners were required to pay the full cost of improvements, and are satisfied with the contribution which the owners make in giving up land free for the roads opened out through the bustees. It may be advisable to forego recovery of the cost where the owners are people of small means who are unable to meet the expenditure, but the same concession should not be extended to owners who are well able to pay and whose income from the bustees is greatly enhanced by the improvements effected. It is unfortunate that several projects begun under Act IV (B.C.) of 1876 had to be abandoned during the year in consequence of a ruling of the High Court that proceedings should have been taken *de novo* under the present Act. The Commissioners

should consider whether fresh proceedings should not be taken in respect of these projects. The total amount spent by the Corporation on bustee improvement up to the close of the past year was very nearly 9 lakhs. The Lieutenant-Governor hopes that the improvements at Hastings will be completed in the current year.

18. *Engineer's Department.*—The duties of this Department embrace the charge of the water-works, the drainage, the roads, the sewers, the Municipal railway, and the Municipal workshops, and, no doubt, furnish full employment for the Engineer and his subordinate staff. Through the completion of two new tanks, the settling tanks at the Palta head works have now a united working capacity of 105 millions of gallons, or five times the requisite daily supply of filtered water in the Municipality. This supply has risen from 16¾ millions of gallons in 1889-90 to nearly 20¼ millions of gallons in the past year, giving a present daily consumption per head of the population of 36·66 gallons for the Town proper, and of 19·55 gallons for the Suburban area. The distribution pipes were extended 16 36 miles in the past year, and their total length is now 302·09 miles, the number of premises connected being 24,315. The expenditure of the year amounted to Rs. 10,00,781, the cost for supplying every 1,000 gallons having been thus 2·18 annas. The fittings of 36,780 premises were inspected during the year, and nearly 5,000 notices to repair were served. Nevertheless, it is remarked that the use of water is still distinguished by the utmost lavishness. The reduction of pressure resulting from this waste affects the efficient working of the water-supply throughout the Town, and it is desirable that further efforts should be made by the Commissioners, by inviting the co-operation of the house-holders, by more frequent inspections, or, if these measures fail, by the introduction of some mechanical contrivance, to secure proper economy in the use of the water. The Commissioners have acted wisely in arranging for the supply of a new pair of pumping engines for the Talia pumping station, as a stand-bye to the existing machinery. In addition to the filtered water, over 4¼ millions of gallons of unfiltered water are supplied daily in the Town and Suburbs, through an aggregate of 72·46 miles of pipes, for watering the roads, through ground hydrants, for use at the public bathing platforms, for flushing the sewers, and for conservancy purposes generally. The Lieutenant-Governor notices with pleasure that 12 cast-iron cattle drinking troughs were presented to the town last year by private individuals, to whom the Commissioners express their thanks.

19. *Drainage.*—For the drainage of the town proper a regular system of underground sewerage has long been in operation, and the ordinary duties of the Engineer's Department in this branch are to maintain the system in proper working order, and to effect such improvements, and extend the house-connections to such an extent, as may be possible from year to year. In the past year 25 flushing chambers were constructed, their total number being raised to 383, and various repairs were carried out. The present total length of the sewers is nearly 204 miles, and the number of premises connected with them is 27,997, 437 new premises having had connections made last year. The extension of the sewerage system to the Entally block of the Suburban area, which is approaching completion, is an important work, and the Lieutenant-Governor is glad to learn that it is proposed to take in hand sewerage works for the fringe area between the Circular Road and the Canal. The most important project which lies before the Commissioners, however, is the drainage of the whole Suburban area, south and south-east of the Town proper. One of the chief objects of the amalgamation of the Town and Suburbs, and of the relief of the Corporation from police charges, was to secure the execution of this great improvement. The extension of the filtered water-supply has done much for the Suburbs, but until an efficient system of drainage is established the sanitation of that portion of the Municipality cannot be considered satisfactory. The drainage project has been reported on by Mr. A. J. Hughes, C.I.E., and will now be forwarded for the final opinion of Mr. Baldwin Latham, who investigated the whole question on the spot on his visit to Calcutta some years since. The Lieutenant-Governor has not seen Mr. Hughes' report, but he has perused with interest the lecture delivered by that gentlemen at a meeting of the Commissioners at the Town

Hall, in which the scheme recommended by him, which agrees generally with that suggested by Mr. Baldwin Latham himself, and meets with the concurrence of the Engineer and the Health Officer to the Corporation, is explained. It appears that Mr. Hughes proposes to divide the Suburbs into two sections for drainage purposes. In the outer section, which is mainly rural in character, he would have a system of efficient surface drains only, for carrying off rain-water to a safe outfall, the sewage being disposed of through pail depôts so arranged that house drainage can be carried direct to them by sweepers. For the inner, or urban area, within which fall Kidderpore, Bhowanipur and Ballygunge, he would provide a main sewer running through the entire length of the tract from west to east, and discharging itself into the Salt Lakes, with which branch sewers and houses would be connected, as in the Town proper. The rain water would be carried away in surface drains. In the matter of cost, Mr. Hughes' proposals have special importance, as, after careful estimates, he has been able to show that the expenditure involved will fall far below that which was previously assumed. The cost of the main sewer he estimates at 14 lakhs of rupees, and that of the branches at 16 lakhs, the total outlay on the urban section being thus 30 lakhs of rupees. For the surface drainage of this section as well as the rural area he would spend for the present 7 lakhs of rupees only. The capital of 37 lakhs required for the works could be raised by loan, while the annual charge for interest and working expenses, amounting to Rs. 2,24,000, might be met partly by reductions in establishment, which would be practicable on the completion of the drainage system, and partly from the sum of three lakhs which should be spent annually on the improvement of the Suburbs. The scheme is doubtless one of great magnitude, but its financial aspects do not, in the opinion of the Lieutenant-Governor, present difficulties which should deter the Commissioners from taking it up in earnest, after the receipt of Mr. Baldwin Latham's advice, and making arrangements for its early inception. Mr. Hughes has suggested that, pending the completion of the scheme, certain works should be undertaken for the purpose especially of getting rid of the difficulty connected with the Goragacha trenching-ground. His proposals deserve the early consideration of the Commissioners.

20. *Health Department.*—In addition to the registration of vital statistics, vaccination, enquiries into disease, and the inspection of the municipal dispensaries, the Health Department has charge of the gowkhanas, or depôts at which the municipal ponies and cattle are kept, the conservancy arrangements, and the municipal slaughter-house. The calendar year 1893 was one of heavy rainfall and high prices of food. The number of births recorded was higher than in any of the previous four years, the ratio per mille being 19·7 against 18·6 in 1892-93. The increase was mainly due to improvement in registration in the Suburban area, although in the Town also registration was more efficient. The mortality shows a small decrease as compared with that of the preceding year, and was also lower than in 1891 and 1890. The ratio for the entire Municipality was 29·5 against 29·6 in 1892, 31·5 in 1891, and 29·8 in 1890. The improvement occurred entirely in the Town, the Suburbs showing a considerable increase of mortality. The decline in the death-rate in the Town is explained by an exceptionally low mortality from cholera and small-pox, the deaths from the former (596) having been the lowest on record. In the Suburban area the increase was due to greater mortality from fever and other causes.

Vital statistics.

21. *Fever.*—The deaths from fever in 1893 were more numerous than in any year since the amalgamation of the Suburbs with the Town, the ratio reached being 10·1 for the Town, 15·5 for the Suburbs, and 11·8 for the entire Municipality, against 9·9, 13·8 and 11·1 respectively in 1892. The Heath Officer draws attention to the increasing mortality from fever in the Town proper, which he attributes to defects in the drainage system, and urges alterations in the direction indicated by Mr. Baldwin Latham. In view, however, of the more pressing necessity of a drainage system in the Suburban area, it is hardly possible at present to undertake any great and costly changes in the Town itself. The large fever mortality in the Suburbs is attributed by the Health Officer to the exceptional rains of the year, the effects of which

were intensified by the absence of proper surface drainage. The past year thus affords strong evidence of the urgent need of a drainage system in the Suburbs.

22. *Cholera.*—For the comparative freedom from cholera during the year, which was shared by both the Town and the Suburban area, no local cause can be assigned. In the Suburbs the improvement in health with respect to cholera, as compared with previous years, is doubtless partly due to the introduction of the filtered water-supply.

23. The appointment of a new Superintendent with veterinary experience for the pony and cattle depôts of the Corporation has led to much improvement in the management of the depôts and the condition of the animals, and much reduction in both sickness and mortality is already observed. It would appear from the observations of the Commissioners in regard to the marked reduction in the number of sheep and goats brought to the municipal slaughter-house that the unlicensed slaughtering at so-called Kalisthans, to which reference was made in the Resolution on the Report for 1892-93, continues unabated. The attention of the Commissioners is again invited to the necessity for prompt and thorough measures to check the irregularities which have grown up. They recognize the importance of the matter, and it rests with them to deal with it in an effective manner. As regards the light penalties which are said to be inflicted when prosecutions for unlicensed slaughtering are instituted, it does not appear that the wide prevalence of the offence and the consequent necessity for more severe punishments, have been brought to the notice of the Magistrates.

24. The thanks of the Government are due to the Commissioners for the interest which they have displayed throughout the year in the administration of the Corporation, and the time and trouble which they have bestowed on the large questions as well as matters of detail brought under their consideration. Mr. Ritchie has filled with efficiency the office of Chairman, and the Heads of Departments and the Secretary have rendered useful service, which is cordially acknowledged by the Commissioners.

By order of the Lieutenant-Governor of Bengal,

C. W. BOLTON.

Offg. Secretary to the Govt. of Bengal.

RESOLUTION ON THE FINAL REPORT OF THE SURVEY-SETTLEMENT OF THE SRINAGAR-BANAILI ESTATES.

REVENUE DEPARTMENT, LAND REVENUE.

Darjeeling the 2nd November 1894.

RESOLUTION—No. 4863.

READ—

(1) A letter No. 233A., dated 9th March 1893, from the Board of Revenue, with enclosures, submitting the Settlement Officer's final report of the survey-settlement of the Srinagar-Banaili estates; together with a supplementary report by Assistant Settlement Officer, Babu Barhamdeo Narain.

(2) The Board's letter No. 1052A., dated the 25th August 1894, submitting the final report of Deputy Collector, Babu Barhamdeo Narain, on the correction of errors in the settlement records.

Read also—

(3) A letter, dated the 15th February 1894, from M. Finucane, Esq., on special duty submitting a note on the maintenance of the settlement records in the Srinagar-Banaili estates.

Reasons for undertaking the survey and settlement

These estates are situated in the districts of Malda, Purnea, Bhagalpur, Monghyr, and Darbhanga, and are owned jointly by Kumar Nityanand Singh, Kumar Kamalanand Singh, and Kumar Kalkanand Singh, of Srinagar, and Raja Padmanand Singh, of Banaili. The Court of Wards took charge of the Srinagar portion of the estates in October 1882, the three proprietors of that portion being then minors. No trustworthy rent-roll had been left by the late proprietor, the father of the minors; and the rent demand was never collected in full. The arrear demand when the Court of Wards entered upon the management of the property was Rs. 14,68,440. In 1884 it was found necessary to remit arrears to the amount of Rs. 10,15,036, and in 1886-87 the collections of rent and cesses were only 63 and 55 per cent., respectively, the arrears amounting to seven lakhs. It was therefore resolved that the property should be surveyed and a record of rights prepared under the Bengal Tenancy Act, in order to effect an adjustment of the rent demand and to secure system and punctuality in the collections. With this object an application was made by the Court of Wards under section 101 of the Bengal Tenancy Act, in which Raja Padmanand Singh, the co-sharer in the greater part of the property, joined. Under the orders of 1887, the proceedings were to embrace lands in estates which were the exclusive property of the Srinagar minors, and in those which were the joint property of the minors and the Banaili Raj. The proceedings were subsequently extended to three villages in the Khubkhund pargana of Bhagalpur, in which a 4-anna share was held by other proprietors, and to the villages in Purnea held by the Srinagar estate in patni and darpatni. It may be mentioned here that the Srinagar estate was released from the management of the Court of Wards in July 1891.

2. The following extract from Mr. Collin's report (paragraph 74) gives an account of the principal causes of confusion in the rent-roll which made it incumbent on the Court of Wards to prepare a new and accurate record through the machinery of a survey and settlement under Chapter X of the Tenancy Act:—

"74. It has been explained that the chief reason for the survey was to clear up confusion in the landlords' rent-rolls. The following were the principal causes of the confusion:—

(1) Abatements and remissions on account of absconded raiyats, or raiyats who had died without heirs, had not been noted in the rent-rolls. In the Daphar pargana the rent-roll of the Srinagar estate had not been corrected for over 30 years, with the result that large unrealizable balances were shown. Another result was that abandoned holdings were resettled with new raiyats, while also retained in the former tenant's name, and thus appeared twice in the rent-roll.

(2) Changes of tenants by transfer or succession had not been noted in the rent-rolls, and thus the landlords' papers were obsolete. In the village of Bishunpur-Gonesham, the patwari papers showed 86 raiyats, of whom 41 were not traceable. The landlords at first claimed to have the names of raiyats entered in the records, though they had ceased to have any connection with

the village, as they feared that otherwise they would have no power of collecting the arrears of rent from them. This led to many disputes as to the name of the tenant to be entered.

(3) The patwari papers often did not show the true name of the cultivator. Raiyats were entered by fictitious names. In the villages of Dharampur and Hempur the patwaris' paper contained 54 names of fictitious or 'furzi' raiyats. In one village of 196 acres, the names of 47 fictitious raiyats were found to be entered. It was found that this practice prevailed in 38 out of 108 villages in the Khubkhand and Uttarkhand parganas. It was stated that the object was to distinguish between holdings held at money rental and those held on halhasili or jaidadi tenures. It was, however, a matter of great difficulty to find out the name of the real tenant. The same practice prevailed to a modified extent in Purnea, where raiyats held a number of holdings under many names and discarded or retained the tenancies, as they thought fit.

(4) The rent-rolls were not checked by the landlords' agents. Thus in Belwa-Sukhasan village, 54 new tenants were discovered. In Nirmalli 300 bighas of land unassessed to rent were found, which were entered as taufir in the patwaris' papers, but were found to be held by raiyats.

(5) Numerous disputes as to rates existed. Many of the villages were formerly leased out, and the lessees tried to raise the rates by the simple expedient of entering higher rates in their rent-rolls. The rates were also in many villages raised by the lessees on the condition that no measurement was made. The enhancements were looked upon by the raiyats as special cesses, but the landlords treated them as real, and tried to retain them after measuring the villages. Thus in Mysurho the rates were raised, in 1274F., from Re. 1-10-6 to Re. 1-14 on the understanding that there should be no measurement. In 1278 the village was measured, and all lands held by raiyats were assessed at the higher rate, though the raiyats did not accept the enhancement. Disputes of this character were frequent in the Khubkhand and Uttarkhand parganas of Bhagalpur; and in several villages of Monghyr there were instances of disputed rates on account of illegal enhancements. The difficulty was accentuated when the new form of rent-receipt introduced by the Tenancy Act came into force. The landlords then would only give receipts with the new rentals, and the raiyats would not accept them until the rents were entered at the old recognized rates. In some villages in Bhagalpur, such as the Shahpur taluka, Darhar, Agwanpur and others, there was confusion as to areas of holdings. The rates had been increased by a lump sum on the understanding that raiyats should be allowed to extend their holdings without measurement. In some cases the landlords had broken through this understanding, and had measured the villages and assessed the newly cultivated lands. The majority of the raiyats would refuse to accept the assessment, but a few would submit, and hence the dispute was kept alive. In cases where no measurement was made, the enhanced rental was calculated on the area of the old holding. When the new form of rent-receipt introduced by the Tenancy Act came into force, a difficulty arose as to what area should be entered. The landlords wished to enter the recorded area and the enhanced rental. The raiyats objected, as this would be evidence of their acceptance of the higher rate. In some villages they were prepared to measure the holdings on the condition that the old rate was preserved, but they would not pay rent, or take the new forms of receipt if they were to show the former areas at the enhanced rentals. Nothing was done to clear up the disputes, and thus arrears of rent accumulated.

(6) In nearly every village disputes arose as to the rates payable by head raiyats or privileged tenants. There were a large number of such privileged raiyats who had rendered services to the proprietors or lessees. The landlords' papers used to show the full village rate against such tenants, but a deduction was made at time of payment of rent. When the new form of rent receipt came into force, the landlords wished to show the rental at full rates on the receipts, while the raiyats would not accept them unless they showed the special rates. In Bhagalpur, out of 14,291 raiyats, rents were disputed in 5,075 cases. In Monghyr 8 per cent. of the rentals were disputed.

(7) In Purnea the system of accumulative holdings was a fruitful source of confusion. If any raiyat died without heirs, or abandoned his holding, the patwari would assume that his next-of-kin took possession of it without procuring any formal agreement. The holding would be continued in the name of the former raiyat, and certificates for arrears of rent would be issued in his name. It frequently happened that the new tenant did not take up the holding, or if he did, he added it to his original holding, and then repudiated the addition of rent As there were no measurement papers or other trustworthy records of areas, it was very difficult to decide such disputes.

(8) There was much confusion in the demarcation of village boundaries in Monghyr and Malda. The situation of some villages, as Mahamedpur Bhelwa in

Monghyr, and of a number of scattered villages in Malda, could with great difficulty be discovered. In several cases of boundary disputes in Monghyr there was evidence that the patwaris had entered the names of raiyats as cultivating disputed lands who could not be identified; and an instance recently came to light in the decision of a boundary dispute between Kosla and Birbhas villages, where the papers produced by the representatives of the estates are declared by the Assistant Settlement Officer to be forged.

Progress of the operations.

3. The survey was carried out chiefly by a professional party under Mr. G. B. Scott, Deputy Superintendent of the Survey of India Department. It was begun in November 1887, and all the records were made over to the Settlement Department by the end of October 1889. Mr. E. W. Collin, C.S., was appointed Settlement Officer. The bulk of the work was accomplished by him, and he submitted the final report of the settlement on the 7th July 1891. What remained to be done was entrusted to Babu Barhamdeo Narain, Assistant Settlement Officer, who took over charge on the 11th May 1891, and submitted a supplementary report on the 26th March 1892. Extracts from Mr. Collin's report were published in a Resolution, dated the 10th December 1891, recorded on the results of surveys and records of rights in certain wards' estates; but the present review of the settlement was postponed pending the result of a further enquiry which was rendered necessary by the discovery of errors in the settlement records after the operations had been closed and the records had been deposited in the Collectorates of the five districts concerned. Babu Barhamdeo Narain was deputed, in January 1893, to correct any errors which might be brought to light—a duty which occupied him for about one year. The report now forwarded by the Board shows that there were altogether 1,597 errors in the original records and 625 mistakes of copying in the khatian, khasra and tirij. The former, which alone need be taken into account, were due to the following causes:—

Correction of errors in the settlement records.

(1) Mistakes made by patwaris in stating the former areas and rents of holdings.
(2) Mistakes made in transcribing figures from one paper to another.
(3) Arithmetical mistakes of calculation.
(4) Mistakes arising from misunderstanding of judgments and orders by the muharrirs.
(5) Mistakes arising from omission to carry out orders in all papers.
(6) Unaccountable mistakes, which were rare.

It may be stated that the number of tenancies entered in the khatian amounted to 67,141, that two-thirds of the mistakes relating to the amount of rent payable affected that amount to the extent of less than one rupee, and that the result of the revision was that it increased the rent-roll by Rs. 1,511-2-3, and diminished it by Rs. 1,298. Corrections have been made in red ink, both in words and figures, in the Collector's copies of the khatians, as well as in the copies supplied to the landlords, and in every case previous notice was given to the party adversely affected. The raiyats' copies have been corrected where produced, but where they were not produced, a remark has been recorded on the Collector's copy to the effect that, as far as the raiyat's copy differs from the Collector's, to that extent the former is wrong. The total cost of this revision amounts to Rs. 8,354-9-10.

4. It is gratifying to find that the amount of error which has been discovered in the settlement records is far less than was anticipated, and the Lieutenant-Governor thinks that it may safely be said that it is not greater than is likely to creep into a work involving such multiplicity of details, and carried out by an inexperienced staff, however careful the supervision of the superior officers may be. Sir Charles Elliott has little doubt that an equal number of mistakes in copying, in calculating rents, and in entering the results of contested cases, might have been found in any of the settlements with which he himself was connected in the North-Western and Central Provinces, had they been subjected to a similar test, and His Honour wishes emphatically to state that, in his opinion, the discovery of these errors involves no discredit to Mr. Collin or his Assistant, Babu Barhamdeo Narain. It is, however, highly satisfactory and advantageous to all parties that the errors have been discovered and corrected even at the cost of so much expenditure and delay.

Areas surveyed and settled.

5. The total area surveyed was 447,662 acres, or about 699½ square miles; but the total area settled was only 426,265 acres, or about 666 square miles, the remainder having been excluded from settlement on account of lands belonging to other proprietors having been found interlaced with the surveyed area and for other reasons. The total area surveyed by the professional party was 617 square miles, while 81 square miles in pargana Daphar in Bhagalpur were surveyed by the Settlement Department. The whole property comprises 64 revenue-paying estates, 3 revenue-free estates, and 77 villages held under patni leases. The revenue-free estates and fifteen of the revenue-paying estates belong solely to the Srinagar share. The remainder are the joint property of Banaili and Srinagar, while in two estates in Bhagalpur other proprietors also hold shares, the area of which amounts to 1,733 acres. Of the patni estates, two in Purnea are held jointly by Srinagar and Banaili, while the rest of the patni villages belong solely to Srinagar. Of the total area settled, 83 per cent. is held jointly, and 17 per cent. is held solely, by the Srinagar estate. The total Government revenue payable by the estates is Rs. 1,13,138-12-7½. The estates are distributed in five districts and 24 parganas, as follows: the villages in Bhagalpur and Monghyr lying in comparatively compact blocks, while those in the three other districts are much scattered:—

Districts.		Pargana.			Number of villages.
Bhagalpur	1.	Daphar	...	...	94
	2.	Harawat	...	...	1
	3.	Khubkhand	...	...	81
	4.	Uttarkhand	...	...	25
	5.	Nirsingpur	...	...	8
	6.	Chai	...	...	7
Monghyr	7.	Farkya	...	...	124
	8.	Balia	...	...	1
Purnea	9.	Haveli	...	...	42
	10.	Shahpur	...	...	
	11.	Dharampur	...	...	11
	12.	Kadwa	...	...	15
	13.	Tirakhurdah	...	...	26
	14.	Sujanagar	...	...	60
	15.	Tajpur	...	...	31
	16.	Dehat	...	...	4
	17.	Daphar	...	...	9
Darbhanga	18.	Bhaor	...	...	7
	19.	Fakrabad	...	...	
Malda	20.	Akbarabad	...	...	29
	21.	Bhatiya	...	...	30
	22.	Kotwali	...	...	20
	23.	Mahinagar	...	...	67
	24.	Sujanagar	...	...	4
			Total	...	696

Method of settlement.

6. Two methods of settlement were employed. In the Daphar pargana of Bhagalpur, an entire revision of the rent-roll was made, the land held by each tenant being classified in accordance with a system which had become customary in that pargana. Under the second method, which was adopted for the rest of the tract under settlement, rents were altered under section 52 of the Tenancy Act, according to the increase or decrease of the areas of holdings, an allowance of two cottahs in the bigha being generally made on account of the roughness of the old measurement; enhancement of rent being demanded only when the excess over the old area exceeded this proportion. The settlement in the case of excess areas was largely the result of compromise, but in 22 out of the 29 villages of pargana Akbarabad disputes regarding the length of the *laggi* (or measuring rod) arose. The Settlement Officer held that the *laggi* was one of five cubits, each cubit being of 18 inches, and on appeal this decision was confirmed by the Special Judge. Even then the settlement of these twenty-two villages had generally to be made *ex parte* in the absence of the raiyats, the majority of whom resisted every effort made to induce them to attend.

Increase of rental.

7. The result of the settlement and the subsequent revision is that the total demand as shown in the fictitious rent-roll kept up before the settlement, has been lowered from

Rs. 4,88,715 to Rs. 4,88,532, or by Rs. 183. But this decrease is apparent only, being due not to any actual reduction of rent, but to the settlement of disputes as to existing rates, the effect of which has been to replace a fictitious by a real demand. The net result of the settlement has been a real increase of Rs. 23,850 in the total rental, which is equal to nearly 8 per cent. on the total outlay, including the cost of revision.

The Lieutenant-Governor, however, agrees with the Board in doubting whether the proprietors have received all the increase which they might reasonably have expected, in view of the excess cultivation brought to light, and the fact that the rents now settled will not be liable to enhancement for 15 years

Cost of operations.

8. Government has borne the cost of the traverse survey, which amounts to Rs. 7,220. The net expenditure on cadastral survey and settlement chargeable to the parties according to the final adjustment of accounts accepted by the Accountant-General is Rs. 2,93,897-3-1, which gives an average of annas 10·7 per acre on the area surveyed, and of annas 11·2 per acre on the area settled. It was decided that the raiyats should pay two annas an acre on the area of their holdings, and that the landlords should pay the balance of the costs according to their several interests.

As stated in paragraph 3 of this Resolution, the total cost of the correction of errors by Babu Barhamdeo Narain amounts to Rs. 8,354-9 10. The Lieutenant-Governor is satisfied that in the course of the settlement proceedings every facility was afforded to the Managers of the Srinagar and Banaili estates to bring mistakes to notice and to have them corrected. They did not sufficiently avail themselves of such opportunities, and although there was an interval of upwards of a year between the delivery of the bulk of the records to the landlords' agents and the closing of the settlement office, and a similar interval between the latter and the deputation of Babu Barhamdeo Narain to bring mistakes to light, still the agents were not ready with complete lists of mistakes when the Deputy Collector began the work of revision, and repeated extensions of time had to be granted to them for their preparation, with the result that Babu Barhamdeo Narain's proceedings were unduly prolonged. The Lieutenant-Governor has therefore accepted the Board's recommendation that half the cost of correcting errors should be borne by the two estates, the amount being equally divided between them, as hardly any mistakes have been found in the records of villages belonging exclusively to the Srinagar estate. The other half will be borne by Government.

Realisation of the outstanding balance of cost.

9. When Babu Barhamdeo Narain submitted his supplementary report of 26th March 1892, a sum of Rs. 50,986-5-6 was still outstanding, of which Rs 15,719-14-1 was due from the Srinagar estate, Rs. 34,978-7 from the tenants, and Rs. 288-0-5 from the outside shareholders. In February last Mr. Finucane visited Bhagalpur for the purpose of ascertaining what arrangements had been made by the two estates to maintain the settlement records, and he found then that the amount outstanding against the tenants was still unpaid, and that there was some confusion of accounts between the two estates, one of which had paid too much and the other too little. In accordance with Mr. Finucane's recommendation, Babu Barhamdeo Narain was at once posted to Bhagalpur in the regular line, and ordered to realise the outstanding balances with the aid of the certificate procedure, an establishment of six muharrirs for four months being sanctioned for his assistance. His Honour hopes that the accounts have now been adjusted, and awaits a report from the Board on the subject.

Causes of high cost.

10. The causes which have rendered the settlement expensive and protracted are reported to be—

(1) the scattered nature of the estates;
(2) disputes as to the standards of measurement and as to existing rents;
(3) the large number of objection petitions filed;
(4) the necessity of making a fresh copy of the records for the proprietors;
(5) the remand during 1890 of 14 boundary disputes for retrial; and
(6) the recusancy of the raiyats of pargana Akbarabad, which caused much waste of time in attempts to conciliate them and necessitated the issue of a large number of processes.

Case-work.

11. The principal classes of work under this head were:—

(1) Applications for settlement of fair rents under section 104 of the Tenancy Act 632
(2) Civil suits for decision of claims, under section 106 2,852

Of the fair rent suits five were brought by raiyats for reduction of rent, of which four were successful; the rest were brought by the landlords, and 473 were decided in their favour after contest. The amount of enhanced rent decreed in these cases is not reported. Of the civil suits under section 106, about half were brought by the landlords and half by raiyats, but the information on the subject is scanty. A set of tables was promised by the Settlement Officer shewing the result of these trials, but it has not been sent in. In about 12 per cent. of the contested cases appeals were laid before the Special Judge, and in rather more than half these cases the decisions of the lower Court were upheld.

Classification of settled area and tenants.

12. The total rent-paying area of the estates is 312,981 acres, of which 250,694 acres are cultivated and 62,287 are uncultivated. The area on which no rent is paid amounts to 113,283 acres. The total number of rent-free tenures is 2,445 with an area of 14,421 acres, or nearly 6 acres for each tenure. The tenants of the estates were classified as follows:—

Cultivating tenure-holders	113
Raiyats	60,895
Under-raiyats	11,128
Raiyats holding under cultivating tenure-holders—	
Settled raiyats	1,045
Non-occupancy raiyats	459
Service tenure	1
Total ...	73,641

The 60,895 raiyats are classified as follows:—

Class of Raiyats.	No.	Area.	Average size of holding.	Area for which rent is given in the tabular statement annexed to the Report.*	Rent.	Rate of rent per acre.
1	2	3	4	5	6	7
(1) *Raiyats at fixed rates.*		Acres.	Acres.	Acres.	Rs.	Rs. A. P.
Resident	189	1,271	6·72	.....	...	...
Non-resident ...	149	962	6·44	.....	...	...
Total ...	338	2,233	6·60	2,155	2,176	1 0 1
(2) *Settled raiyats.*						
Resident	31,669	183,020	5·76	.....	...	...
Non-resident ...	21,693	93,824	4 32	.....	...	...
Total ...	53,362	276,844	5·18	275,898	424,654	1 8 7
(3) *Occupancy, but not settled raiyats.*						
Resident	419	2,454	5·85	.....	...	...
Non-resident ...	573	3,618	6·31	.....	...	...
Total ...	992	6,072	6·12	6,060	9,090	1 8 0
(4) *Non-occupancy raiyats.*						
Resident	2,813	5,832	2·10	.....	...	...
Non-resident ...	3,390	8,541	2·51	.....	...	...
Total ...	6,203	14,373	2·31	14,366	20,289	1 6 7

* Rent figures have not been given for pargana Bhoor and Fakrabad in Darbhanga.

About 90 per cent. of the raiyats holding 95·2 per cent. of the raiyati area have occupancy rights. Those holding at fixed rates pay much lower rates of rent than the rest, but there is little difference between the rates paid by the settled and the occupancy raiyats, and the non-occupancy raiyats pay at a lower rate than either of these classes. Transfers of portions of holdings are very common, and are accepted by the landlords. The under-raiyats pay their rents in kind, and are generally liable to ejectment at any time, being little more than the field labourers of wealthy raiyats. The total area held on produce rents is 5,090 acres, or 1·6 of the total rent-paying area.

Size of holdings and rates of rent.

13. Sir Charles Elliott tested the survey and settlement work in two villages near Purnea and inspected some of Mr. Collin's settlement records in April 1891, and was generally pleased with the way in which the latter had been prepared. His Honour expressed some regret that more had not been done in the way of collecting and recording facts and observations illustrating the economic and agricultural conditions under which the tenants lived with whom Mr. Collin had been occupied. He found that Mr. Collin had prepared a brief English report on each village, showing its past history, prevailing tenures, etc., but in addition to this His Honour desired that the final report should deal intelligently and comprehensively with such data as could be extracted from the settlement records. Mr. Collin accordingly gives an interesting analysis of the average size of the holdings and the average rates of rent among the different classes of raiyats in each district in which operations were carried on. The following summary may be quoted from the Report:—

"Taking the general results of this comparison of holdings and rates of rent, it will be seen that the holdings are as a rule large, and that, where the average size of the holding is less than 5 acres, as in the Khubkhand pargana of Bhagalpur, and the Mahinagar pargana of Malda, the condition of the raiyats is not entirely prosperous: but where there are large holdings and low rates, as in Daphar and Tirakhurdah parganas, the raiyats are well to do. The facility with which the raiyats of the Daphar pargana tided over the bad year of 1888, compared with the distress felt in the northern tracts of Darbhanga and Muzaffarpur, confirms this fact. Compared with the results obtained in the Muzaffarpur settlement, the position of raiyats in the estates under settlement is more prosperous than in that district, where the average rate of rent is Rs. 3-12 per acre and the average size of the holding only 3 acres. It is seen also that where soil-rates exist, the average rate of rent is higher than where there are consolidated rents—a fact which follows from the theory that the latter form of rental only exists in tracts where the soil is unfertile, cultivation backward, and the competition for land slight."

The average rate of rents varies in the different districts as follows:—

	Rs.	A.	P.	
Bhagalpur	1	10	2	per acre.
Monghyr	2	3	7	„
Purnea	1	1	2	„
Darbhanga	2	8	1	„
Malda	1	4	8	„

Mr. Collin writes—

"The average rate of rent ascertained in the Muzaffarpur settlement was Rs. 3-12 per acre, while in the Sunkerpur estate of the Dinajpur district the rate is Re. 1-9-3 per acre. It will be seen that the rent rates in the estates are very moderate, and there is no sign of rack-renting. In fact the conditions of the estates are such that it would have been impossible to force up rents in the same way as has been done in Muzaffarpur. The raiyats are, as a rule, aware of their rights, and singularly tenacious of them. They are not subject, as in Bihar, to the attacks of numerous landlords under the system of subdivision of estates. The effect of the lessee system in raising rents has been felt, but not to so great an exent as in Muzaffarpur, chiefly on account of the absence of competition for land. The village system is also in greater force in the estates than in Muzaffarpur, and the raiyats stand by each other in resisting changes of rents. On the other hand, the proprietors appear in past years to have acted reasonably, and to have fostered good relations with their tenants, and the name of Raja Lilanund Singh, father of the present Raja of Banaili, is held in great esteem by the raiyats of the estate."

14. In paragraph 85 of his Report Mr. Collin compares past and settled rentals in a statistical table which may be quoted with the remarks which he adds in explanation:—

Comparison of past and settled rentals

Name of district.	Name of pargana.	Percentage of—		Percentage of—	
		Increase of area	Decrease of area	Increase of rent.	Decrease of rent
1	2	3	4	5	6
Bhagalpur	Daphar ...	21	.....	16	.....
	Harawat ...	4 5	.....	...	.....
	Khubkhand ...	23 9	.....	2·04	.....
	Utterkhand ...	29	.....	7 3	.....
	Nirsingpur ...	10	.....	.....	·3
	Chai ...	17	.....	2 8	.. ...
Monghyr	Farkya ...	2·4	.....	.. ...	4 5
Purnea	Haveli ...	.....	11	.. ...	2 3
	Sahpur ...	6 5	.....	.....	11
	Dhumampur ...	.....	10	.....	16
	Kadwa ...	6·1	.....	1 2	.....
	Tirakhundah ...	20	.....	.....	2 7
	Sujanagar ...	.....	4·7	·3	.....
	Tajpur ...	25	.....	.....	4
	Dehat ...	30	.....	.....	3 8
Darbhanga	Bhaor ...	14	... ..	.....	5
	Fakrabad ...	.....	.....	.....	... ..
Malda	Akbarabad ...	.....	.....	10 7	.. ...
	Bhatiya ...	42	.....	17	.. ...
	Kotwali ...	... ..	.....	.....	2 8
	Mahanagar ...	2	. ...	8 09	.....
	Sujanagar ...	.....	7	.....	19 3
Total ...	.....	8	.....	·11	.....

"From this statement it will be seen that though the areas of holdings have increased by 8, the net increase of rental has only been ·11 per cent. I have in a previous paragraph (paragraph 66) explained that, where there has been a decrease, it is chiefly due to the exclusion of disputed rents. There is a further reason for the decrease in the fact that, in the landlords' rent-rolls, remissions of rents have not been noted when a raiyat has abandoned his holding, while at the same time, if the lands have been resettled with raiyats, the holding has been shown twice, *i.e.*, the abandoned holding is retained and the new holding is entered in the rent-roll."

15. These raiyati holdings are peculiar to the Bhagalpur district, and are prevalent for lands subject to inundation, and where cultivation is precarious along the banks of rivers or on sandy high lands of poor quality. Under the *hulhasili* system a raiyat takes up certain lands for which he pays 4 annas per bigha for the first year, and 12 annas per bigha for the second year, and the full rate (which varies from Re 1-12 to Re 1-4 in different villages) for the third year. Rent, however, is not paid for the whole holding, but only for such lands as are cultivated and sown with a crop. After three years the lands, if they require a rest, are abandoned and new lands taken up. The *jaidadi* tenure differs from the *hulhasili* only in the fact that in the former case the raiyat only pays rent for the land on which a crop is found at harvest time. If the crop of any field is totally lost, the raiyat pays rent for only 2 cottahs or one-tenth per bigha. If the crop has not been injured, the raiyat pays rent on nine-tenths of the area.

Hulhasili and Jaidadi tenures.

16. Mr. Collin gives an interesting account of the cultivation of the mulberry crop, which is grown in parganas Akbarabad, Bhatiya, and Kotwali in the Malda district.

Mulberry crop.

The following table showing the percentage of lands cultivated with this crop is extracted:—

	Total cultivated area in acres.	Percentage of land cultivated with mulberry.
Akbarabad ...	... 7,697	25 per cent.
Bhatiya ...	... 424	39·3 ,,
Kotwali ...	... 892	22·4 ,,

It is stated that, if the season is favourable, half a maund of cocoons will be reared from a bigha of mulberry land at each breeding season, or "bund." The cocoons sell at Rs. 30 to Rs. 35 per maund, so that in a good season the total outturn amounts to Rs. 64 per bigha of 2,500 square yards, the cost of cultivation being Rs. 18 per bigha. The rent is a small item in the cost, being only 10 annas per bigha. The rearing of cocoons is, however, a risky operation, and the "bunds" often fail, especially those of July and September. The best bunds are in December and March. In good seasons the mulberry plant sells at from Re. 1 to Rs. 2 per maund, each bigha producing 10 maunds. Mr. Collin estimates that, taking the average of years, the profits of mulberry cultivation cannot be less than Rs. 25 per bigha of 2,500 square yards, which is equivalent to Rs. 48 per acre.

Maintenance of the records.

17. The enquiry made by Mr. Finucane in February last disclosed that no real attempt was being made to maintain the records and correct the maps. The Manager of the Srinagar estate was absent at Allahabad, but the Manager of the Banaili estate informed him that he was endeavouring to keep up a mutation register, in which it was found that only a small number of mutations relating to transfers by sale had been registered, transfers by succession not being registered at all. Mr. Finucane suggested that copies of the khasra and khatian relating to each village should be given to the patwari, who should be called upon to report the mutations annually in a form devised by him; that an amin should verify the patwari's statements by local enquiry; and that alterations found necessary should be made in the khatians in the tahsil office, or that supplementary khatians should be prepared, under the sub-manager's orders. This and the recording of mutations by sale reported by the purchasers may help to maintain something like a correct record of existing facts, and the Board of Revenue have been requested to submit a report in April 1895, showing what use has been made by the Manager of Mr. Finucane's suggestions.

18. His Honour desires to acknowledge the care and ability with which Mr. Collin conducted the operations entrusted to him. Credit is also due to Babu Barhamdeo Narain for the work done by him under Mr. Collin, and subsequently in connection with the correction of errors in the records.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*, and that a copy be forwarded to the Board of Revenue for information and guidance.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 3rd November, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	BURDWAN DIVN.		
1	Burdwan Nov. 3, '94	0·47	Weather—cloudy and rainy. Prospects of *aman* and sugarcane good. *Rabi* crop is likely to be injured by unseasonable rain. Prices of common rice:—
	Kalna ...	1·30	
	Katwa ...	0·03	
	Raniganj ...	0·02	
			Srs.
			Burdwan ... ... 11½ to 18 }
			Kalna ... ... 10 to 14 }
			Katwa ... ... 15½ } per rupee.
			Raniganj ... ... 15 }
2	Birbhum „ 3, '94	0·15	Weather—cloudy and unsettled. Paddy still thriving, and *aus* is being reaped.
	Rampur Hát ...	0·65	It is raining today (3rd), and the rain is doing harm to the *aus*. Sugarcane good in Rampur Hát, but not in Sadar. Cattle doing well.
3	Bankura „ 3, '94	0·82	Weather—fine at first, but stormy latterly. Prospects of winter rice very good. Coarse rice sells at—
			Srs.
			Bankura ... ... 20 }
			Vishnupur ... ... 17½ } per rupee.
4	Midnapore „ 3, '94	1·94	The cold weather seemed to have set in, but there has been heavy rain for the last two days, but no wind. Prospects of *aman dhan* good so far as is at present known. The recent rain has not done material damage. Prices of common rice:—
			Srs.
			Sadar ... ... 14 }
			Contai ... ... 20 }
			Tamluk ... ... 13½ } per rupee.
			Ghatal ... ... 14½ }
5	Hooghly „ 3, '94	4·30	Cold-weather conditions appeared to be established, but since thursday (1st November) wind has been southerly and south-easterly with very heavy rain. All crops have been doing well, but most of them will suffer to some extent, the *rabi* crop particularly, from this heavy rain. Prices of common rice:—
			Srs.
			Sadar ... ... 11 }
			Serampore ... ... 11½ to 12½ } per rupee.
			Jahanabad ... ... 14 }
6	Howrah „ 3, '94	2·50	Weather—cloudy with rain. Prospects of paddy and sugarcane favourable.
	Ulubaria ...	0·10	Prices continue normal. Common rice sells at—
			Srs.
			Howrah ... ... 10 }
			Ulubaria ... ... 11 to 13½ } per rupee.
			Fodder and water-supply sufficient.
	PRESIDENCY DIVN.		
7	24-Parganas „ 3, '94	2·99	Weather—rainy and cloudy in the latter part of the week. Prospects of *aman* crop continue generally favourable. Lands are being prepared for *rabi* crops. Cattle-disease reported from Basirhat. Fodder and water sufficient.
8	Nadia „ 3, '94	2·99	Weather—excessively damp and cloudy. The heavy rain of the last two days
	Kushtia ...	0·55	is not good for the crops, and if it continues damage will be done. Com-
	Meherpur ...	Nil	mon rice averages 13 seers per rupee.
	Chuadanga ...	0·06	
	Ranaghat ...	Nil	
9	Murshidabad „ 3, '94	0·52	Weather—cloudy and rainy. Sowing of indigo and *kalai* nearly finished. The rain has partially damaged the *kalai* plants. Supply of fodder not yet sufficient at Jangipur. Common rice sells at 13 seers per rupee.
10	Jessore „ 3, '94	2·17	Weather—cool and rainy in the latter part of the week. Sowing of winter
	Jhenida ...	Nil	crops retarded by the rain. Prospect of *aman* good. Fodder and water suffi-
	Magura ...	0·05	cient. Prices of common rice:—
	Narail ...	0·16	Srs. c.
	Bangaon ...	0·14	Jessore ... ... 11 to 13 0 }
			Jhenida ... ... 15 0 }
			Magura ... ... 15 8 } per rupee.
			Narail ... ... 14 14 }
			Bangaon ... ... 12 to 16 0 }
11	Khulna „ 3, '94	2·59	Weather—fine and cool for five days: rainy and foul for the last two days.
	Bagerhat ...	0·40	Cultivation of *rabi* continues. Prospects of *aman* have hitherto been
	Satkhira ...	Nil	favourable. The heavy rain of the last two days has properly done good, unless the wind has been too strong. Common rice sells from 11 to 14 seers per rupee. Fodder and water sufficient. No cattle-disease reported.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN.			
12	Rajshahi Nov. 3, '94	0·88	Weather—rainy and unseasonable. The jute and *aus* have given full crops on the whole. The winter rice is flourishing, there having been ample rain. No more rain is wanted, though it is raining heavily now. The *rabi* cultivation will be seriously injured; and lands will have to be resown again. There is no cattle-disease reported. Fodder and drinking water ample. Rice is selling from 11 to 14 seers per rupee.
	Nator ...	0·85	
	Naugaon ...	Nil	
13	Dinajpur „ 3, '94	Nil	Weather—cool and cloudy. *Aman* progressing; cultivation of *rabi* crops going on. Fodder and drinking water sufficient. Rice selling at 12 seers per rupee.
	Thakurgaon ...	Nil	
14	Jalpaiguri „ 3, '94	Nil	Weather—cold; clouds, however, still come up daily. Winter rice crop doing well, and sowing of *rabi* crops is being proceeded with satisfactorily. Price of common rice ranges from 10 to 12 seers per rupee.
15	Darjeeling „ 3, '94	0·06	Weather—cloudy in the early part of the week, bright and cool towards the close. *In the Hills*:—*Aghani dhan*, *bara marua* and *kalai* progressing favourably. Potatoes and *phaphar* in blossom. *In the Terai*:—Paddy ripening. Mustard and potatoes are being sown. Prices of coarse rice:—
	Siliguri ...	0·27	
			Srs.
			Hills ... ... 8 to 10 } per rupee.
			Terai ... ... 10 to 12 }
16	Rangpur „ 3, '94	Nil	Weather—cloudy with slight showers here and there; tolerably cool at night. *Aman* crop doing well. Land is being prepared for tobacco and other cold-weather crops. Some harm has been done by the late heavy showers. Common rice 9 to 10 seers per rupee.
	Gaibanda ...	1·95	
	Karigram ...	2·45	
	Nilphamari ...	0·18	
17	Bogra „ 3, '94	0·20	Weather—rainy and cloudy. Prospects of *aman* favourable, but the continuance of rain that is now falling may affect the outturn. Price of common rice stationary (12 seers to the rupee). Fodder and water sufficient.
	Sherpur ...	Nil	
	Naukhila ...	0·11	
18	Pabna „ 3, '94	1·67	Weather—cool and rainy. Prospects of standing crops good. Sowing of *rabi* continues. Common rice selling at 12 seers per rupee. Fodder and water-supply sufficient.
DACCA DIVN.			
19	Dacca 3, '94	2·83	Cold weather set in, but last three days heavy rain again. Harvesting of *aman* paddy commenced. Prospects good. Ploughing for sowing *rabi* crops going on in some places. Fodder plentiful. Common rice selling from 10 to 16 seers per rupee. No cattle-disease.
20	Mymensingh „ 3, '94	1·81	Weather—cloudy and cool. The river is again rising. Prospects of standing crops good. Common rice sells at 12½ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
21	Faridpur „ 3, '94	3·28	Weather—very unsettled with wind and rain; cold. Prospects of crops fair. Reaping of *aman* crop has begun. Winter crops are being sown. Rice 11½ to 16 seers per rupee.
	Goalundo ...	3·15	
	Madaripur ...	0·97	
22	Backergunge „ 3, '94	0·91	Weather rainy and cloudy with occasional winds Prospects of crops good, but the rain and winds may affect the *aman* in places. Price of common rice varies from 9 to 13 seers per rupee. Fodder and water sufficient.
CHITTAGONG DIVN.			
23	Tippera 3, '94	0·25	Weather—seasonable. Prospects of crops excellent. Price of rice falling:—
			Highest—
			Srs. c.
			Kotwali 13 5
			Lowest—
			Chowdagram 23 0
24	Noakhali 3, '94	1·63	Weather—cloudy and rainy. State and prospects of *aman* good. Lands are being prepared for *rabi* crops. No cattle-disease. Fodder and water plentiful. Price of rice per rupee:—
			Aus. *Aman.*
			Srs. Srs.
			Sadar ... ... 18 12 } per rupee.
			Fenny ... ... 20 13 }
25	Chittagong 3, '94	0·07	Weather—hot and cloudy at times. Early *aman* ripening and is being harvested in places. Prospects fair. Water and fodder sufficient. Prices steady.

No.	District and date of return.	Rainfall at Sadar Station in Inches.	Character of the weather and state and prospects of the crops.
	BIHAR.		
	PATNA DIVISION.		
26	Patna Nov. 3, '94	0·04	Cold weather setting in; occasionally cloudy. Prospects of rice continue good. Owing to the late rain *rabi* sowings are very backward. Prices continue normal. Common rice selling at—
	Barh ...	Nil	
	Bihar ...	Nil	
	Dinapur ...	0·5	
			Srs.
			Sadar ... ... 16 }
			Barh ... ... 12½ } per rupee.
			Bihar ... ... 15½ }
			Dinapur ... ... Not reported }
27	Gaya „ 3, '94	Nil	Weather—cloudy towards the end of the week. The late heavy rainfall has damaged *aghani* paddy and retarded the progress of the sowing of *rabi*. The sowing of poppy seeds and the pressing of sugarcane are in progress. Prices of common rice about normal in the Sadar and Jahanabad subdivisions, but a little below the normal in the Nawada and Aurangabad subdivisions. Fodder and water-supply ample.
	Nawada ...	Nil	
	Jahanabad ...	Nil	
	Aurangabad ...	Nil	
28	Shahabad „ 3, '94	0·04	Weather—fine early in week, but has now clouded over again. The prospects of the paddy crop are good, but the rain of the last two weeks has been prejudicial and has retarded the *rabi* sowings which are in progress.
	Buxar ...	0·05	
	Sasaram ...	Nil	
	Bhabua ...	2·32	
29	Saran „ 3, '94	Nil	Weather—seasonable. *Rabi* sowing has commenced. Winter paddy doing well. Fodder and water abundant. Prices of common rice:—
	Chapra ...	Nil	
	Siwan ...	Nil	
	Gopalganj ...	2·80	
			Srs. c.
			Chapra ... ... 15 0 }
			Siwan ... ... 14 13 } per rupee.
			Gopalganj ... ... 15 0 }
30	Champaran „ 3, '94	Nil	Weather—cloudy. Rice crop in good condition. *Rabi* sowings in progress. Sowing of poppy has commenced on a small scale. Common rice selling at 18 seers a rupee. Fodder and water sufficient.
31	Muzaffarpur „ 3, '94	Nil	Weather—clear, but cloudy since last evening. Prospects of rice crop continue favourable. *Rabi* being sown. No cattle-disease. Fodder and water abundant. Common rice selling at 13½ seers and new gúdar (*aus*) 17 seers per rupee.
32	Darbhanga „ 3, '94	Nil	Weather—getting cool. Prospects of *aghani* rice continue favourable. *Rabi* sowings commenced and will do well if weather continues fair. Fodder for cattle plentiful. Common rice selling at 14 seers per rupee.
	BHAGALPUR DIVISION.		
33	Monghyr „ 3, '94	Nil	Weather—cool and cloudy. *Rabi* sowings progressing. Prospect of paddy and chilly good. Sugarcane is being harvested. Fodder and water sufficient. Prices of common rice:—
	Begusarai ...	Nil	
	Jamui ...	0·80	
			Srs. c.
			Sadar ... ... 11 to 16 0 }
			Begusarai ... ... 12 0 } per rupee.
			Jamui ... ... 15 12 }
34	Bhagalpur „ 3, '94	Nil	Weather—fine early in the week, close and cloudy later. Some rain has fallen today (the 3rd). *Aghani* rice has been somewhat injured by rain and *rabi* sowings have been retarded. The extent of sowing of autumn indigo and mustard cannot therefore be reported this week; but much less than the usual area will be sown with mustard. Prices rather higher. Price of common rice 13½ to 21 seers per rupee. Fodder and water sufficient.
	Banka ...	1·68	
	Madhipura ..	Nil	
	Supaul ...	Nil	
35	Purnea „ 3, '94	Nil	Weather—cloudy, cool at night. Rice doing well in ear. No cattle-disease. Rivers continue to fall. Average price of rice 16 seers per rupee.
	Kishanganj ...	Nil	
	Araria ...	0·17	

	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*				
Bhagalpur Divs.—*concld.*	36	Malda Nov. 3, '94	0·85	Weather—cloudy with rain during the latter part of the week; wet for the time of year. Prospects of winter paddy and *kalai* continue favourable, but if this state of weather continues, these crops will suffer. Lands are being prepared for *rabi* crops. Common rice selling from 12 to 18½ seers per rupee. Fodder and water sufficient.
		Chanchal ...	0·09	
		Shibganj ..	0·05	
		Gazole ...	0·16	
	37	Santhal Parganas „ 3, '94	0·23	Weather—is too damp for present agricultural operations. Rice crop is excellent.
		Deoghur ...	0·16	
		Godda ...	Nil	
		Jamtara ...	1·83	
		Pakour ..	0·32	
		Rajmahal ...	Nil	
ORISSA.				
Orissa Divs.	38	Cuttack „ 3, '94	0·83	Weather—cloudy. *Laghu sarad* maturing and in some places being cut. *Garu sarad* in ear. Prospects good except in a small portion of the flooded tract. *Rabi* crops doing well. Condition of cattle good. Fodder sufficient. Common rice sells at— Srs. c. Srs. c. Sadar ... ... 14 7 to 16 7; Jajpur ... ... 11 13 to 15 12; Kendrapara ... ... 11 13 to 17 1; Banki ... ... 14 7 — per rupee.
	39	Balasore „ 3, '94	3·08	Weather—unsettled with heavy rain. Harvesting of early *sarad* is going on. Late *sarad* is doing well. Rice is selling at— Srs. Balasore ... ... 18; Bhadrak ... ... 18; Dhamnagar ... ... 14; Chandbali ... ... 18 — per rupee. Fodder and water for cattle sufficient.
	40	Puri „ 1, '94	0·39	Weather—cloudy with drizzling rain. *Sarad* rice is in ear. *Laghu* rice is being reaped. Ploughing for the *dalua* rice has begun. State of miscellaneous crops good. Rice sells from 13 to 21 seers a rupee.
		Khurda —	0·83	
		Banpur ...	0·12	
CHOTA NAGPUR. *South-West Frontier Agency.*				
Chota Nagpur Divs.	41	Hazaribagh Nov. 3, '94	0·10	Weather—fine for the greater part of the week; disturbed latterly. Sowing of *rabi* crops in progress. Harvesting of paddy has commenced in places, and a 16-anna crop is expected everywhere. All other crops continue to do well. Common rice selling from 12 to 18 seers per rupee. Fodder plentiful.
		Giridi ..	0 24	
	42	Lohardaga „ 3, '94	0·13	Weather—cloudy. Sowing of potatoes continues. Prospect of winter paddy continues good. Common rice selling at 16 seers per rupee. Fodder and water sufficient.
	43	Palamau „ 1, '94	0·09	The weather seemed to have cleared up, but clouds have gathered again, and the cold weather is not yet established. Harvesting of winter rice has commenced in one outpost. Any further fall of rain at present would be harmful both to the winter paddy and the *rabi*. Rice selling from 14 to 25 seers per rupee.
	44	Manbhum „ 3, '94	0·67	Rain yesterday and today (2nd—3rd November). The present rain will injure the *amon dhan* to some extent. Price of common rice 12 to 20 seers per rupee.
		Gobindpur ..	2·15	
	45	Singhbhum „ 3, '94	0·51	Weather—cloudy with drizzling rain. Prospects of crops good. Paddy outturn expected to be 14 to 16 annas. Rice selling at 16 to 20 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 6th November 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION. 1	Burdwan ...	16 0	16 0	13 4	...	...	...	12 0	12 6	10 0	16 14	16 14	13 4	.	...	...
2	Birbhum .	12 0	12 0	12 0	...	...	...	12 0	12 0	11 0	15 12	14 4	13 8		...	...
3	Bankura .	14 8	14 8	14 8	...	...	...	15 0	15 0	9 6	20 0	17 8	13 14	...	...	...
4	Midnapore .	14 8	14 8	11 0	..	...	...	12 8	13 2	10 0	15 0	15 0	15 10	.	...	...
5	Hooghly ...	13 0	13 0	13 0	...	...	...	8 0	8 0	8 0	11 8	11 8	10 0		..	...
6	Howrah ..	.	...	...	..	...	...	9 8	9 0	9 4	11 12	11 8	11 8	...	...	...
PRESIDENCY DIVISION. 7	24-Parganas ...	...	...	...	...	..	...	7 4	7 4	7 0	12 13	12 13	11 8	...	...	...
8	Calcutta ..	13 9	13 12	12 4	20 10	20 10	16 7	7 12	7 12	7 2	10 5	10 2	9 8	20 0	20 0	18 2
9	Nadia	16 0	13 4	14 3½	17 0	20 0	...	6 14	7 8	8 0	12 7	13 4	11 14	.	...	...
10	Murshidabad ...	15 0	15 0	14 0	...	...	...	10 0	10 0	9 8	14 0	14 0	12 0		..	...
11	Jessore	11 0	12 4	10 8	...	...	.	9 8	9 12	8 8	14 4	14 4	11 4		...	...
12	Khulna ...	...	...	...	...	...	...	11 8	10 10	8 0	14 7	12 4	9 0		.	..
RAJSHAHI DIVISION. 13	Rajshahi ..	15 0	16 0	15 12	21 0	24 0	24 0	10 8	9 12	8 4	13 8	12 0	11 4	.	..	..
14	Dinajpur ...	13 0	13 4	15 10	14 0	14 0	12 0	9 9	10 8	9 8	{ 12 0 new aus 15 9 }	12 0	13 3			..
15	Jalpaiguri	12 0	13 0	13 0	13 0	13 0	13 0	8 0	8 0	7 8	14 0	13 0	10 0		.	...
16	Darjeeling ..	8 0	8 0	8 0	9 0	9 0	9 0	5 8	5 8	5 0	11 0	11 0	11 0	.	...	...
17	Rangpur	13 0	13 0	14 0	..	...	...	7 0	7 12	8 8	10 0	10 0	11 0	...		...
18	Bogra ...	15 0	15 0	12 0		...		10 8	10 8	8 4	15 0	12 12	11 4	...		..
19	Pabna	15 0	16 2	16 8	21 0	21 0	21 0	6 6	6 6	6 0	16 4	13 14	12 0			..
DACCA DIVISION. 20	Dacca	13 12	13 12	13 0	..	...	..	9 10	9 8	8 0	12 12	11 8	9 0	.	...	...
21	Mymensingh (Nasirabad).	9 8	9 8	9 8	...	...	...	10 0	10 0	7 0	11 0	11 0	8 8	...	...	..
22	Faridpur ..	15 0	16 0	15 0	16 0	16 0	18 0	7 8	7 8	8 0	12 0	10 8	12 4	...	...	...
23	Backergunge ...	...	...	...	.	..	.	9 15½	10 4	8 0	10 8	11 4	8 6		.	.

A In the subdivisions the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 10 seers and Ranigunj 10½ seers.
B At Rampur Hát the retail price of salt is 11 seers per rupee
C At Vishnupur the retail price of salt is 10 seers per rupee.
D In the subdivisions the retail prices of salt per rupee are :—Contai 10½ seers, Ghatal 10 seers 7 chitaks and Tamluk 10½ seers.
E In the subdivisions the retail prices of salt per rupee are :—Serampore (Bhadreswar) 10 seers 10 chitaks and Jahanabad 10 seers.
F At Ulubaria the retail price of salt is 11½ seers per rupee
G In the *mufassal* marts the retail prices of salt per rupee are :—Chotla 11 seers 6⅝ chitaks, Barasat 10 seers 10 chitaks, Baduria 10½ seers, and Magra Hát 11½ seers.
H In the subdivisions the retail prices of salt per rupee are :—Kushtia (Bahadurkhali) 10½ seers, Chuadanga 10 seers, Meherpur 10½ seers and Ranaghat 10 seers.
I In the subdivisions the retail prices of salt per rupee are :—Kandi 10½ seers and Jangipur 11 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 31st October, 1894.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Tur, Cadjan Pea. (*Cajanus Indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	13 4	13 4	19 8	160 0	...	99 0	11 4 [A]	11 8	11 4	3 9 0	3 5 6	3 9 0	Burdwan.	1	Burdwan Division.
...	...	...	12 0	12 0	14 0	120 0	120 0	160 0	11 0 [B]	11 0	11 0	3 10 6	3 10 6	3 10 6	Birbhum.	2	
...	...	...	13 5	12 0	13 6	320 0	320 0	300 0	11 0 [C]	11 0	10 5	3 10 0	3 10 0	3 14 0	Bankura.	3	
...	...	...	17 0	17 0	19 0	200 0	200 0	200 0	10 12 [D]	10 10	10 12	3 10 0	3 10 0	3 11 6	Midnapore.	4	
...	...	...	10 0	13 0	11 8	160 0	160 0	160 0	... [E]	11 0	11 8	3 12 0	3 8 0	3 8 0	Hooghly.	5	
...	...	...	11 8	11 8	11 8	105 0	105 0	105 0	11 0 [F]	11 4	10 0	3 10 0	3 12 0	3 12 0	Howrah.	6	
...	...	...	13 5½	13 5½	20 0	98 7½	91 6	100 0	11 6½ [G]	11 6½	10 8	3 3 0	3 8 0	3 9 0	24-Parganas.	7	Presidency Division.
18 13	18 4	19 6	18 4	19 6	17 12	85 0	85 0	85 0	11 13	11 13	11 2	3 6 0	3 6 0	3 9 3	Calcutta.	8	
...	...	...	17 8	16 0	22 13½	128 0	128 0	128 0	101 2 [H]	10 12	9 13½	3 10 0	3 10 0	3 10 0	Nadia.	9	
...	...	...	16 0	16 0	18 0	170 0	170 0	200 0	10 8 [J]	10 8	10 8	3 6 0	3 6 0	3 8 0	Murshidabad.	10	
...	...	...	...	20 0	20 0	120 0	120 0	120 0	10 0 [J]	10 0	10 0	4 0 0	4 0 0	3 10 0	Jessore.	11	
...	...	...	11 0	11 0	11 0	160 0	160 0	160 0	9 4 [K]	9 4	9 0	4 0 0	4 0 0	3 12 0	Khulna.	12	
...	...	...	16 1	16 12	20 10	240 0	240 0	240 0	9 9 [L]	9 9	9 9	3 13 4	4 0 0	3 10 8	Rajshahi.	13	Rajshahi Division.
...	...	...	...	14 8	24 0	120 0	120 0	160 0	10 0	10 0	10 0	3 10 0	3 9 6	4 0 0	Dinajpur.	14	
...	...	...	12 0	10 0	10 0	180 0	180 0	160 0	10 0 [M]	10 0	9 8	3 10 0	3 14 0	4 0 0	Jalpaiguri.	15	
22 0	22 0	21 0	8 0	8 0	8 0	120 0	120 0	120 0	8 0	8 0	8 0	4 12 0	4 12 0	4 10 0	Darjeeling.	16	
...	...	...	8 0	8 0	11 4	60 0	60 0	50 0	10 0 [N]	10 0	10 0	4 0 0	4 0 0	4 0 0	Rangpur.	17	
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	9 0	3 13 4	3 13 4	4 2 8	Bogra.	18	
...	...	...	18 0	17 4	22 8	200 0	200 0	200 0	9 12 [O]	9 12	9 12	3 9 9	3 9 9	3 13 6	Pabna.	19	
...	...	...	15 0	...	15 0	140 0	140 0	120 0	9 0 [P]	9 0	9 4	4 0 0	4 0 0	4 5 0	Dacca.	20	Dacca Division.
...	...	...	13 0	13 0	13 0	100 0	120 0	120 0	8 0 [Q]	8 0	10 0	4 0 0	4 0 0	4 0 0	Mymensingh (Nasirabad).	21	
...	...	...	...	...	...	120 0	120 0	...	10 8 [R]	10 0	10 4	3 14 0	4 0 0	3 14 0	Faridpur.	22	
...	...	...	...	...	...	80 0	80 0	80 0	10 8 [S]	10 8	9 4	3 12 0	3 12 0	4 8 0	Backergunge	23	

J In the subdivisions the retail prices of salt per rupee are :—Jhenida 10 seers, Magura 10 seers, Narail 9½ seers, and Bangaon 10 seer 10 chittaks.
K In the subdivisions the retail prices of salt per rupee are :—Bagerhat 8 seers and Satkhira 11 seers.
L In the subdivisions the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chittaks.
M In the Alipur Duar the retail price of salt is 8 seers per rupee.
N In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers Kurigaon 8 seers and Nilphamari 9 seers.
O At Sirajganj the retail price of salt is 11 seers per rupee.
P In the mufassal marts the retail prices of salt per rupee are :—Madanganj 11 seers 13½ chittaks, Manikganj 9 seers, Mirkadimhát and Munshirhát not reported.
Q In the subdivisions the retail prices of salt per rupee are :—Netrakona 8 seers, Kishorganj 9 seers, Jamalpur 9 seers and Kagmari not reported.
R In the subdivisions the retail prices of salt per rupee are :—Madaripur 11 seers and Goalundo 10 seers.
S In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers, Patuakhali 9 seers, and Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued*																
CHITTAGONG DIVISION. 24	Tippera ...	S. Ch. 6 8	S. Ch. 6 8	S. Ch. 9 12	S. Ch. ..	S. Ch. ...	S. Ch. ..	S. Ch. 10 0	S. Ch. 9 0	S. Ch. 7 8	S. Ch. 12 4	S. Ch. 11 0	S. Ch. 8 4	S. Ch. ...	S. Ch. ...	S. Ch. ...
25	Noakhali ..	..	..	...	...	...	...	10 0	11 0	7 0	18 0	16 0	8 0 to 8 12	..	...	...
26	Chittagong .	9 8	9 8	10 0	...	...	...	11 8	11 0	8 8	13 4	13 0	10 12	...	...	...
BIHAR																
PATNA DIVISION. 27	Patna ..	17 0 / 16 0	Red. 17 12 White. 16 0	17 0 / 16 0	22 0	22 0	22 0	10 0	10 0	11 0	16 0	16 0	18 0	22 0	22 0	...
28	Gaya ..	15 0	15 0	14 8	20 0	21 0	19 0	9 4	9 4	9 8	14 0	14 0	14 8	14 8	18 4	18 4
29	Shahabad ...	15 0	14 4	13 0	18 0	...	...	9 0	8 0	9 0	13 0	12 0	16 0	...	...	...
30	Saran ...	14 8	14 8	15 0	19 0	21 0	21 0	12 0	10 8	11 8	16 0	15 5	14 8	...	...	...
31	Champaran ..	14 0	14 0	12 8	19 0	18 8	22 0	8 8	8 8	8 4	18 0	16 0	17 8	...	...	...
32	Muzaffarpur ...	14 0	14 0	15 8	16 8	18 8	20 0	8 0	7 8	8 0	13 8	13 0	14 1½	...	...	...
33	Darbhanga ...	14 4	14 4	15 8	15 4	...	18 10	10 4	10 4	12 0	14 4	14 12	16 8	...	...	...
BHAGALPUR DIVISION. 34	Monghyr ...	13 12	14 0	15 12 to 17 14	18 12	19 0	18 14 to 19 15	9 8	9 8 to 10 8	10 8	13 0	12 0 to 14 0	15 12	...	...	16 13
35	Bhagalpur ...	15 2	14 8	15 2	18 15	18 15	20 0	11 0	11 0	11 4	15 2	12 10	15 8	...	...	...
36	Purnea (Kasba)	13 0	13 0	16 0	...	...	...	11 0	10 0	10 0	16 0	16 0	18 0	...	...	...
37	Malda (English Bazar).	17 0	14 0	16 0	...	...	...	9 8	9 8	...	12 8	11 8	14 0	...	...	...
38	Sonthal Parganas.	12 8	12 8	13 8	...	...	...	12 8	12 8	11 0	16 0	15 0	14 4	...	...	...
ORISSA.																
ORISSA DIVISION. 39	Cuttack ...	14 7	13 2	11 13	...	...	...	10 8	10 8	10 8	16 7	17 1	13 2	...	...	...
40	Balasore ...	16 0	16 0	13 0	8 0	8 0	10 0	11 0	10 0	10 0	Old 17 0 New 18 0	17 0	Old 16 0 New 18 0	..	...	...
41	Puri ..	11 13	11 13	10 8	...	...	...	10 2	10 2	8 0	16 0	16 0	13 0	...	...	...
CHOTA NAGPUR.																
CHOTA NAGPUR DIVISION. 42	Hazaribagh ...	12 0	12 0	12 8	16 0	16 0	16 0	8 0	8 0	8 0	14 0	14 0	Old 10 8 to 12 0 New 15 8	...	...	...
43	Lohardaga (Ranchi.)	11 0 / 8 0 to 10 0	Red. 11 8 White. 9 0 to 10 8	12 0 / 8 0 to 10 0	13 0	13 0	16 0	13 0	13 0	12 0 to 13 0	15 0 to 20 0	15 0 to 20 0	14 0 to 17 0	...	...	...
44	Palamau ...	12 6	12 6	14 1	15 3	15 3	23 10	11 13	10 11	12 6	15 3	11 13	15 3	...	...	...
45	Manbhum ...	14 8	14 0	14 8	...	16 0	...	11 0 to 12 0	11 0 to 12 0	10 0 & 9 8	14 0 to 18 0	14 8 to 17 0	12 0 to 16 0	...	...	...
46	Singhbhum ...	12 0	12 0	12 0	.	...	...	12 0	11 0	10 0	16 0	12 0	16 0	...	...	...

T In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 10 seers 10 chittaks and Chandpur 9 seers.
U At Fenny Hát the retail price of salt is 8 seers per rupee.
V At Cox's Bazar the retail price of salt is 8½ seers per rupee.
W In the subdivisions the retail prices of salt per rupee are :—Barh 10¾ seers, Bihar 10½ seers, and Dinapur not reported.
X In the subdivisions the retail prices of salt per rupee are :—Nawada 9 seers, Aurangabad 10 to 10½ seers and Jahanabad 10 seers.
Y In the subdivisions the retail prices of salt per rupee are :—Sasaram 10½ seers, Bhabhua 9½ seers, Buxar not reported.
Z In the subdivisions the retail prices of salt per rupee are :—Siwan 10 seers 14 chittaks and Gopalganj (Mirganj) 11 seers.
a At Bettiah the retail price of salt is 10 seers per rupee.
b In the subdivisions the retail prices of salt per rupee are :—Hajipur 10 seers and Sitamarhi 10½ seers.

CALCUTTA,
The 6th November 1894.

Station Bazars of the Districts of Bengal on the 31st October, 1894—(concluded).

INDIAN-CORN OR MAIZE (*Zea Mays.*)			ARHAR OR THUR, CADJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS — SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL—*continued.*		
S Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	10 0	10 0	6 12	...	...	...	10 0 T	10 0	8 12	4 0 0	4 0 0	4 8 0	Tippera.	24	CHITTAGONG DIVISION.
...	...	...	...	...	...	...	...	...	9 8 U	9 8	6 8	4 0 0	4 0 0	5 12 0	Noakhali.	25	
...	...	...	...	...	...	90 0	90 0	80 0	10 0 V	10 0	10 0	3 10 0	3 10 0	4 0 0	Chittagong.	26	
															BIHAR.		
23 0	21 0	23 8	20 0	21 0	27 0	130 0	130 0	130 0	11 0 W	11 0	11 0	3 7 0	3 7 0	3 10 0	Patna.	27	PATNA DIVISION.
21 8	18 8	18 8	20 0	21 0	20 0	140 0	140 0	120 0	10 8 X	10 8	9 8	3 11 0	3 11 0	4 0 0	Gaya.	28	
18 0	17 0	20 0	16 0	18 0	20 0	120 0	120 0	140 0	10 8 Y	10 8	10 8	3 8 0	3 12 0	3 13 0	Shahabad.	29	
22 0	20 0	22 12	18 0	17 0	22 8	160 0	160 0	200 0	10 12 Z	10 8	10 0	3 10 0	3 12 0	3 14 0	Saran.	30	
25 8	26 0	21 8	17 4	17 8	21 4	180 0	180 0	180 0	10 12 a	10 8	10 0	3 11 0	3 11 0	3 14 0	Champaran.	31	
23 0	24 0	20 8	17 8	18 0	22 0	160 0	160 0	160 0	11 0 b	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	32	
25 0	25 0	20 14	16 10	17 12	22 0	176 0	176 0	176 0	9 12 c	10 8	11 0	3 8 0	3 10 0	3 5 0	Darbhanga.	33	
19 0	20 0	21 0 to 23 1	17 8	17 12	23 9	126 0 to 168 0	130 0 to 160 0	126 0 to 148 0	10 8 d	10 8	9 15	3 12 0	3 14 0	3 11 0	Monghyr.	34	BHAGALPUR DIVISION.
22 11	22 1	24 8	17 10	18 15	20 3	151 8	151 8	150 0	10 11 e	10 11	10 1	3 14 0	3 10 0	3 13 0	Bhagalpur	35	
...	14 0	...	...	16 0	20 0	320 0	320 0	320 0	10 0 f	10 0	10 4	3 10 0	3 10 0	3 10 0	Purnea (Kasba).	36	
11 0	20 0	25 0	...	11 0	12 0	160 0	160 0	160 0	10 0	10 0	9 0	...	...	...	Malda (English Bazar).	37	
28 0	40 0	20 0	16 0	18 0	23 0	120 0	124 0	120 0	10 0 g	10 0	10 0	3 13 0	3 14 0	3 13 0	Santhal Parganas.	38	
															ORISSA.		
...		...	18 6	17 1	21 0	80 0	80 0	80 0	10 12 h	10 12	10 12	3 9 0	3 6 0	3 8 0	Cuttack.	39	ORISSA DIVISION.
...	...	...	10 8	11 8	10 0	128 0	130 0	124 0	10 8 i	10 8	10 8	3 8 0	3 8 0	3 12 0	Balasore.	40	
...	...	...	13 10	13 10	17 2	80 0	80 0	80 0	11 12	12 0	12 0	3 4 0	3 4 0	3 4 0	Puri.	41	
															CHOTA NAGPUR.		
20 0	18 0	18 0	16 0	16 0	18 0	240 0	240 0	240 0	8 0	9 0	8 0	4 7 3	4 3 6	4 8 0	Hazaribagh.	42	CHOTA NAGPUR DIVISION.
20 0	20 0	20 0	Big. 10 0 Small. 12 8	10 8 13 0	13 0 20 0	120 0	160 0	160 0	9 8	9 8	9 6	4 2 0	4 2 0	4 4 0	Lohardaga. (Ranchi).	43	
16 14	20 4	...	11 4	14 10	...	...	...	...	8 7	9 0	8 2½	...	...	...	Palamau.	44	
...	...	28 0	...	16 0	16 0	...	...	...	10 10 j	10 10	9 2	3 10 0	3 10 0	4 0 0	Manbhum.	45	
...	...	...	12 0	12 0	16 0	160 0	160 0	160 0	8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	Singbhum.	46	

c In the Madhubani and Samastipur subdivisions the retail price of salt is 10 seers per rupee.
d In the Begusarai and Jamui subdivisions the retail price of salt is 10 seers per rupee.
e In the Banka, Madhipur and Supaul subdivisions the retail price of salt is 10 seers per rupee.
f In the subdivisions the retail prices of salt per rupee are :—Kishanganj 9 seers and Araria 10 seers.
g In the subdivisions the retail prices of salt per rupee are :—Deoghur 10½ seers, Godda 9 seers, Jamtara 9 seers, Pakur 10½ seers and Rajmahal 8 seers.
h In the subdivisions the retail prices of salt per rupee are :—Jajpur 10 seers 10 chitaks, Kendrapara 9 seers, and Banki 11 seers.
i At Bhadrak the retail price of salt is 9 seers per rupee.
j At Gobindpur the retail price of salt is 11 seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

***PRICES-CURRENT** (wholesale) of Food-grains, Firewood, and Salt*

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 15 0	2 14 6	3 3 9	1 15 0	1 15 0	2 6 6	5 2 0	5 2 0	5 9 3	3 14 0	3 15 0	4 2 3
2	Sirajganj ...	3 0 0	3 2 0	2 12 0	...	...	...	5 6 0	5 0 0	5 12 0	3 4 0	3 4 0	4 8 0
3	Dacca ...	2 14 0	2 14 0	3 1 0	...	...	...	4 4 0	4 4 0	4 12 0	3 8 0	3 8 0	4 4 0
4	Narayanganj	...	...	...	...	...	...	3 14 0	...	5 0 0	3 2 0	..	4 0 0
5	Chittagong ...	3 12 0	3 14 0	4 0 0	...	...	...	3 2 0	3 4 0	4 8 0	2 10 0	2 12 0	3 10 8
6	Patna ...	2 5 0 (Red.) / 2 7 0 (White.)	2 3 6 (Red.) / 2 7 0 (White.)	2 6 0 / 2 8 0	1 12 0	1 12 0	1 13 0	3 14 0	3 14 0	3 10 0	2 7 0	2 7 0	2 3 6
7	Cuttack ...	2 12 0	3 0 0	3 6 0	...	...	...	3 0 0	3 10 0	3 10 0	2 7 0	2 5 0	3 0 0
8	Balasore ...	2 8 0	2 8 0	3 1 0	4 12 0	4 12 0	4 0 0	3 8 0	3 14 0	4 0 0	2 6 0	2 7 0	2 3 0
9	Puri ...	3 5 0	3 5 0	3 12 0	...	...	...	3 14 0	4 2 0	5 0 0	2 8 0	2 8 0	3 0 0

CALCUTTA,
The 6th November 1894.

in the undermentioned Marts of Bengal on the 31st October, 1894.

GRAM, CHANA, CHHOLA KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 6 0	2 7 0	2 13 0	2 2 0	2 8 0	2 1 0	2 3 0	2 1 0	2 4 0	0 6 9	0 6 9	0 7 0	3 6 0	3 6 0	3 9 3	Calcutta.
3 0 0	2 14 0	2 8 0	...	...	...	...	...	...	0 6 6	0 6 6	0 6 6	3 9 0	3 9 0	3 12 0	Sirajganj.
2 12 0	2 12 0	3 1 0	...	...	...	2 4 0	2 4 0	2 10 0	0 5 0	0 5 0	0 5 0	4 0 0	4 0 0	4 5 0	Dacca.
2 12 0	...	2 14 0	...	...	...	3 8 0	...	2 12 0	0 5 0	...	0 6 0	3 6 0	...	4 4 0	Narayanganj
3 4 0	3 4 0	3 8 0	...	...	...	...	...	...	0 6 0	0 6 0	0 8 0	3 10 0	3 10 0	4 0 0	Chittagong.
1 12 0	1 12 0	1 7 0	1 10 6	1 13 0	1 11 6	1 14 6	1 13 0	1 7 9	0 5 0	0 5 0	0 5 0	3 7 0	3 7 0	3 10 0	Patna.
Biri or Kalai 2 12 0	3 0 0	2 0 0	...	...	...	2 2 0	2 5 0	2 0 0	0 8 0	0 8 0	0 8 0	3 9 0	3 6 0	3 8 0	Cuttack.
2 14 0	2 14 0	2 13 0	...	...	...	3 6 0	3 8 0	4 0 0	...	...	...	3 8 0	3 8 0	3 12 0	Balasore.
3 12 0	3 12 0	2 5 0	...	...	...	2 14 0	2 14 0	2 5 0	0 8 0	0 8 0	0 8 0	3 4 0	3 3 0	3 4 0	Puri

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Beng

Meteorological Division	Division	District	Representative station	Station Observations. Air Pressure. Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·847	29·895	—·026	N	43	85·2	28th Oct.	67·8	31st Oct.	82·3	71·3	76
			Raniganj	29·830	29·923	—·027	Variable	244	84·2	30th ,,	64·0	31st ,,	82·9	68·9	75
		Birbhum	.....												
		Bankura	Bankura	29·827	29·885	—·038	Calm	38	86·1	28th ,,	64·7	31st ,,	82·1	69·9	76
		Midnapore	Midnapore	29·807	29·905	—·035	NE & N	36	87·3	28th ,,	64·2	31st ,,	83·5	70·3	77
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Sangor Island	29·808	29·868	—·038	NE	209	87·2	28th ,,	67·9	31st ,,	83·9	73·5	78
		Calcutta	Calcutta	29·922	29·889	—·020	Calm	05	85·6	2nd Nov.	65·7	31st ,,	82·2	70·3	76
		Nadia	Krishnagar	29·903	29·899	—·020	Variable	86	86·3	2nd ,,	62·7	31st ,,	83·5	69·6	76
		Murshidabad	Berhampore	29·890	29·907	—·024	NE	40	85·6	28th Oct.	68·7	31st ,,	81·3	70·8	76
		Jessore	Jessore	29·904	29·885	—·038	Variable	86	86·5	2nd Nov.	65·4	30th ,,	83·1	69·2	76
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·880	29·901	—·034	NEly	91	85·1	28th Oct.	66·1	31st ,,	81·3	69·7	75
		Dinajpur	Dinajpur	29·859	29·930	—·003	Calm & Ely.	35	83·1	1st Nov.	64·8	28th ,,	82·1	67·7	74
		Jalpaiguri	Jalpaiguri	29·896	29·946	—·016	NEly	35	84·9	2nd ,,	61·6	31st ,,	83·3	66·5	74
		Darjeeling	Darjeeling	23·045	—	—·016	Variable	74	58·1	1 & 2 ,,	44·7	30th ,, 1st Nov.	50·2	40·2	45
			Gnatong	19·278	—	—	Variable	90	46·9	3rd ,,	20·1	28th Oct.	42·3	28·7	35
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·849	29·929	—·022	NNE	30	83·3	28, 31 Oct. 1, 2 Nov.	66·7	28, 29, ,, 31.	82·7	67·8	75
		Bogra	Bogra	29·890	29·905	—·013	N	?	84·7	28th Oct.	66·7	30, 31 ,,	81·5	69·0	75
		Pabna	Sirajganj	29·905	29·905	—·034	NEly	63	83·3	1st Nov.	65·8	31st ,,	80·6	68·5	74
East Bengal.	Dacca	Dacca	Narayanganj	29·922	29·897	—·007	NEly	96	85·1	29th Oct.	67·7	31st ,,	83·2	71·2	77
		Mymensingh	Mymensingh	29·893	29·905	—·029	ENE	52	84·2	1st Nov.	65·1	31st ,,	81·3	68·4	74
		Faridpur	Faridpur	29·914	29·906	—·026	N	39	84·5	2nd ,,	67·4	31st ,,	81·6	70·5	76
		Backergunge	Barisal	29·923	29·881	—·030	N	61	84·3	28, 29 Oct. 1st Nov	68·4	30th ,,	82·5	71·5	77
	Chittagong	Tippera	Comilla	29·906	29·880	—·029	N	41	85·2	28th Oct.	65·8	31st ,,	84·0	70·5	77
		Noakhali	Noakhali	29·892	29·882	—·033	Variable	64	84·0	2nd Nov.	65·9	31st ,,	83·2	70·7	77
		Chittagong	Chittagong	29·800	29·895	—·006	NE	49	87·2	3rd ,,	68·1	31st ,,	84·8	71·2	77
		South Lushai Hills	..												
Bihar.	Patna	Patna	Bankipore	29·788	29·928	—·017	SWly	56	83·0	1 to 5 ,,	64·3	28, 30 ,,	81·5	67·3	74
		Gaya	Gaya	29·801	29·930	— 013	WNW & SWly.	117	82·4	31st Oct.	62·7	1st Nov.	81·9	67·2	74
		Shahabad	Dehri	29·803	29·900	—·050	SSW	91	82·8	31st ,,	61·0	31st Oct. & 1st Nov.	81·1	64·9	73
			Buxar	29·714	29·914	—·041	Variable	54	85·6	31st ,, 1st Nov.	62·6	30, 31 Oct.	81·3	65·8	73
			Arrah	29·763	29·909	—·034	SWly	23	84·3	31st Oct.	64·0	28, 31 ,, 1st Nov.	82·7	66·4	74
		Saran	Chapra	29·788	29·921	—·015	WSW	126*	83·3	31st ,,	60·1	30th Oct.	81·9	65·6	73
		Champaran	Motihari	29·751	29·838	—·003	WSW	56	84·0	2nd Nov.	60·4	29th ,,	82·9	61·6	72
		Muzaffarpur	Muzaffarpur	29·793	29·928	—	Variable	52	83·2	2nd ,,	63·3	31st ,,	81·8	64·4	73
		Darbhanga	Darbhanga	29·802	29·998	—·016	Nly	44	83·4	2nd ,,	65·2	28, 30 ,, 31.	81·7	67·1	74
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·798	29·915	—·025	Variable	56	83·7	1st ,,	62·1	30th ,,	82·7	65·7	74
		Purnea	Purnea	29·858	29·934	—·002	NE	52	84·7	2nd ,,	63·3	30th ,,	82·5	66·2	74
		Malda	Malda	29·900	29·926	—·010	NE	44	84·1	28th Oct.	64·0	31st ,,	81·0	66·9	73
		Sonthal Parganas	Naya Dumka	29·465	29·926	—·013	N	85	85·1	28th ,,	63·0	31st ,,	80·9	67·8	74
Orissa.	Orissa	Cuttack	Cuttack	29·824	29·848	—·057	NE	70	91·7	28th ,,	71·3	31st ,,	86·5	74·8	80
			False Point	29·881	29·841	—·056	Variable	201	85·5	25th ,,	70·4	31st ,,	85·9	74·5	79
		Balasore	Balasore	29·870	29·873	—·050	NEly	79	83·4	28th ,,	65·8	31st ,,	82·8	71·8	77
		Puri	Puri	29·875	29·830	—	NEly	179*	80·2	29th ,,	73·6	31st ,,	80·2	76·1	78
			Gopalpur	29·871	29·852	—	NNW	254	86·7	29th ,,	73·1	31st ,, 1st Nov.	84·7	74·7	79
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	27·916	29·713	—·033	Variable	137	79·2	3rd Nov.	57·7	31st Oct.	77·1	63·6	70
		Lohardaga	Ranchi	27·704	29·905	—·039	Variable	146	78·5	28th Oct.	50·0	31st ,,	76·4	63·6	70
		Palamau	Daltonganj												
		Manbhum	.....												
		Singhbhum	Chaibasa	29·160	29·880	—·041	NEly	45	85·4	28, 30, ,,	62·5	1st Nov.	83·1	69·3	76
Assam.	.....	Sibsagar	Sibsagar	29·869	29·955	—·016	Ely		83·3	31st ,,	64·0	31st Oct. 1st Nov.	81·0	69·7	75
		Goalpara	Dhubri	29·863	29·926	—·017	NEly		81·1	28, 31 ,, 3rd Nov.	66·6	30th Oct.	80·5	68·6	74
		Cachar	Silchar	29·909	29·927	+·014	Calm		80·5	1st ,,	62·3	30th ,,	84·6	68·9	76

* Mean of 6 days.

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the
The *humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10,
means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in ques
stated on in the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

for the week ending Saturday, the 3rd of November 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. OF WEEK. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	RAINFALL. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1894. Mean for district.	Normal mean.	Variation.	District.
—1·0	73·2	85	7·7	0·47	1·77	0·34	1·36	0·41	1·63	0·16	+1·52	2·77	1·71	+1·06	Burdwan.
—0·9	72·5	87	6·6	0·08											
					0·84	0·20	1·00	0·22	0·84	0·05	+0·81	3·91	1·32	+2·59	Birbhum.
—0·8	73·2	87	0·7	0·82	1·40	0·23	1·75	0·39	1·28	0·17	+1·11	2·16	1·53	+0·64	Bankura.
—0·2	74·3	87	0·5	1·75	3·47	0·48	2·50	0·00	3·35	0·20	+3·15	5·18	2 52	+2·66	Midnapore.
					2·75	0·35	3·00	0·55	2·80	0·12	+2·47	3·16	1·08	+1·46	Hooghly.
					2·14	0 43	2·00	0·66	2·08	0·14	+1·94	3·57	1·54	+2·03	Howrah.
+0·7	76 8	90	8·3	0·04	3·63	0·35	2·17	0·72	3·49	0·19	+3 30	5·19	2·42	+2·77	24-Parganas.
—0·8	74·0	86	6·7	2·90	2·99	0·43	3 00	0·60	2·75	0·14	+2·61	3·65	2·10	+1·55	Calcutta.
—0·3	74·6	80	7·0	2·99	3·36	0·27	1·80	0·43	3·36	0·07	+3·29	5·09	1·61	+3·48	Nadia.
—1·3	74·3	83	5·4	0·53	1·29	0·20	1·50	0·26	1·29	0·05	+1·24	4·36	1·36	+3·30	Murshidabad.
—2·1	74·7	89	5·6	2·17	3·15	0·47	2·20	0·56	3·11	0·17	+2·94	3·61	1 97	+1·64	Jessore.
					3·07	0·42	2·00	0·64	3·07	0·17	+2·90	3·82	2·14	+1·68	Khulna.
—1·1	74·1	86	3·7	0·85	1·06	0·16	2·00	0·29	1·06	0·02	+1·04	4·51	1·16	+3·35	Rajshahi.
—0·4	72 6	86	2·6	0·03	0·70	0·11	0 00	0·05	0·70	Nil	+0·70	4·44	0 89	+3·55	Dinajpur.
+0·7	72·6	87	4·4	0·03	Nil	0 41	0·00	0 25	Nil	Nil	0	5 0	2 76	+2·24	Jalpaiguri.
+0·2	51·1	83	0·4	0·06		0 45		0·26		0·04			1·73		Darjeeling.
—	38·1	73	4·7	0·25											
					Nil	0·15	0·00	0·21	Nil	0·01	—0·01	0 21	2·54	+3·67	Kuch Bihar.
—0·1	73·1	89	5·0	Nil	0·21	0·16	0·25	0 16	0·21	Nil	+0·21	5·67	1 63	+4·05	Rangpur.
—1·1	72·5	89	2·9	1·80	1·83	0·11	2·00	0 24	1·83	0·06	+1·77	4·85	1·50	+3·35	Bogra.
—1·4	72·1	91	4·6	0·84	1·26	0·20	2·00	0·50	1·26	0·07	+1·19	3·43	1·90	+1·53	Pabna.
—1·8	75·8	86	5·9	3·72	3·97	0·59	2·23	0·70	3·97	0·34	+3·63	5·53	2 04	+3·49	Dacca.
—1·5	73·3	88	4·0	1·81		0·19		0·38		0·00			1·99		Mymensingh.
—0·5	75·4	86	5·0	3 23	4·09	0·38	2·00	0·39	4·09	0·15	+3 94	6·12	1·80	+4·32	Faridpur.
0	76·9	85	5·0	1·02	1·58	1·11	2·50	0·92	1·58	0·84	+0·74	3·28	2 72	+0·56	Backergunge.
—0·3	75·4	90	4·4	0·36	0·62	0·55	2·33	0·78	0·62	0·39	+0·23	3·00	1·99	+1·01	Tippera.
+0·2	76·1	90	2·9	1 63	1·20	1·44	2 00	1·05	1·20	1·26	—0·06	3·73	3 04	+0·69	Noakhali.
+0 4	75·9	91	5·7	0·06	0·00	1·25	0·00	0 90	0·01	0·95	—0·94	4·72	3·41	+1·28	Chittagong.
					0·47	1·11	2·00	0·90	0·27	0·74	—0·47	6·51	2 82	+3·69	South Lushai Hills.
—1·5	73·9	80	2·6	0·04	0·03	0·14	0·00	0·20	0·01	Nil	+0·01	3·83	1·10	+2 73	Patna.
—0·5	71·8	83	4·4	Nil	Nil	0·11	0·00	0 21	Nil	0 01	—0·01	3·74	0·68	+3·06	Gaya.
—2·7	73·6	73	4·1	Nil											
—1·8	72·8	79	2·9	0 02	0·01	0·16	0·00	0·20	Nil	Nil	0	3·05	1·02	+2·03	Shahabad.
—0 5	73 0	86	2·4	0·04											
—1·4	72·4	84	2·6	Nil	Nil	0·07	0·00	0 13	Nil	Nil	0	4·36	0 67	+3·71	Saran.
—1·2	71·4	87	1·4	Nil		0·21		0·22		Nil			0 31		Champaran.
—	71·5	88	1·6	Nil		0·26		0·26		Nil			0 37		Muzaffarpur
—1·5	73·6	84	1·7	Nil	Nil	0·14	0·00	0·18	Nil	Nil	0	3·74	0·79	+2·95	Darbhanga.
					0·02	0 26	0·00	0·22	0·02	Nil	+0·02	3·63	1·09	+2·54	Monghyr.
—0·9	73·9	82	2·6	Nil	Nil	0·31	0·00	0 19	Nil	Nil	0	2·93	1 18	+1·75	Bhagalpur.
—0·4	72·4	80	2·3	Nil	Nil	0·40	0·00	0·24	Nil	Nil	0	4·20	1·33	+2·87	Purnea.
—2·0	73·2	83	2·9	0·85	0·47	0·42	1·00	0·18	0·47	Nil	+0·47	6 30	1·16	+5·14	Malda.
—0·4	73·7	80	4·3	0·23	0·99	0·17	0·83	0·15	0·99	0 01	+0 98	4·46	1·17	+3·29	Santhal Parganas.
+1·7	78 5	74	5·6	1·96		0·70		1·11		0 43			3 11		Cuttack.
+1·6	77 9	86	8 0	3·85											
+0·5	75·2	93	4·0	2·43		0·73		0·86		0·20			1·08		Balasore.
—	78·0	86	4 3	1·08		1·50		1 33		0·67			4 34		Puri.
—	77·6	87	3·9	2·45											
—1·2	67·9	82	6·1	0·10		0·18		0·45		0·07			0·71		Hazaribagh.
—0 6	67·3	84	6 4	0·13	1·42	0·24	1·00	0·40	1 43	0 11	+1·31	3·33	0·97	+2·35	Lohardaga.
					0·21	0 30	1·00	0 45	0 14	0·22	—0·08	3·35	0·99	+2·36	Palamau.
					0·43	0·13	1·00	0·26	0·43	0·05	+0·38	1·93	1·05	+0·83	Manbhum.
+0·7	73·4	86	3·9	0 51	0·51	0 30	1 00	0·70	0·50	0 03	+0·45	1·50	1 31	+0·19	Singhbhum.
+0·2	70·6	98	0·9	0·03											Sibsagar.
—1·1	70·8	91	0·9	Nil											Goalpara.
—0·3	72·3	91	3·1	0 30											Cachar.

last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total rainfall at the subdivisions

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of November 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 28th October.	Monday, 29th October.	Tuesday, 30th October.	Wednesday, 31st October.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
South-West Bengal.	Burdwan.	Burdwan ...	Kalna ...	...	...	...	...	...	1·50	3·38	2	4·68	0·40	4·68	0·27	4·75	1·50
			Burdwan ...	0·35	...	...	...	...	0·02	0·10	2	0·47	0·23	0·12	0·23	1·73	2·10
			Katwa ...	...	...	...	...	0·02	0·01	1·80	1	1·83	0·27	1·83	0·10	2·55	1·88
			Raniganj ...	...	...	...	...	...	0·02	0·06	Nil	0·08	0·19	0·08	0·08	2·01	1·27
			Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Birbhum ...	Suri ...	...	...	...	...	...	0·13	0·02	1	0·15	0·14	0·15	0·01	3·00	1·17
			Hetampur ...	...	...	...	...	...	1·30	...	1	1·30	0·15	1·30	0·04	5·08	0·74
			Rampur Hât ...	...	...	...	...	0·05	0·06	0·06	1	1·07	0·33	1·07	0·03	3·57	1·55
			Bolpur ...	...	...	...	...	...	...	0·21	1	0·21	?	0·21	?	1·37	?
			Muraru ...	...	...	...	...	...	0·55	0·70	2	1·25	?	1·25	?	3·70	?
			Labpur ...	...	...	...	...	...	...	1·32	1	1·32	?	1·32	?	6·09	?
		Bankura ...	Bankura ...	0·47	...	...	...	...	0·04	0·31	2	0·82	0·21	0·35	0·04	1·06	1·78
			Vishnupur ...	...	...	...	...	...	0·46	2·37	2	2·83	0·08	2·83	0·03	3·53	1·17
			Maliara ...	...	...	...	...	...	0·10	0·25	2	0·35	0·27	0·35	0·27	1·80	1·02
			Khatra ...	...	...	...	...	...	...	1·50	1	1·50	0·40	1·50	0·33	2·54	1·46
			Indas ...	...	...	...	...	...	...	0·13	1	0·13	?	0·13	?	0·18	?
			Kotalpur ...	...	...	...	...	...	...	1·50	1	1·50	?	1·50	?	2·57	?
			Onda ...	...	...	...	...	0·15	0·30	0·40	3	0·85	?	0·85	?	0·85	?
			Gangajalghati	...	...	...	...	...	...	0·56	1	0·56	?	0·56	?	0·74	?
			Raipur ...	...	...	...	...	...	...	1·72	1	1·72	?	1·72	?	3·24	?
			Sonamukhi ...	...	...	...	...	...	0·48	0·52	2	1·00	?	1·00	?	2·20	?
		Midnapore ...	Contai ...	...	...	...	...	...	2·70	2·83	2	5·53	0·84	5·53	0·46	8·47	5·05
			Tamluk ...	...	...	...	...	...	1·87	1·80	2	3·67	0·01	3·67	0·17	6·31	2·61
			Midnapore ...	...	0·23	...	...	...	0·47	1·24	3	1·94	0·33	1·71	0·13	2·78	2·01
			Ghatal ...	0·28	...	...	...	...	0·75	1·74	3	2·75	0·08	2·49	0·04	3·17	0·65
			Kukrahati ...	...	...	...	...	...	1·35	0·87	2	2·23	?	2·23	?		?
			Garhbeta ...										?		?		?
			Panskura ...	...	...	...	...	...	3·00	1·65	2	4·65	?	4·65	?	6·85	?
			Dantoon ...						1·90				?		?		?
		Hooghly ...	Serampore ...	0·11	...	...	...	...	0·71	1·50	3	2·32	0·38	2·21	0·09	2·70	1·75
			Hooghly ...	...	0·24	...	...	...	1·48	2·58	3	4·30	0·24	4·06	0·08	4·78	1·41
			Jahanabad ...	0·13	...	...	...	...	0·11	1·33	3	1·02	0·43	1·40	0·18	2·00	1·26
		Howrah ...	Howrah ...	0·04	...	...	...	...	1·03	1·40	2	2·06	0·41	2·78	0·09	3·10	1·97
			Mohesreka ...	0·09	...	...	...	...	1·08	0·55	2	1·72	0·45	1·63	0·19	2·08	1·29
			Ulubaria ...	0·10	...	...	...	...	0·35	1·33	3	1·78	?	1·08	?	2·01	?
		24-Parganas ..	Saugor Island	0·55	...	...	...	...	3·50	1·10	3	6·04	1·30	5·40	0·36	10·57	4·93
			Diamond Harbour.	...	...	...	...	...	3·65	0·35	2	4·00	0·41	4·00	0·09	6·51	2·30
			Canning Town	...	0·20	...	...	...	4·15	0·44	3	4·83	?	4·63	?	6·00	?
			Alipore (Obsy.)	0·24	...	...	...	...	1·08	1·07	3	2·09	0·45	2·15	0·14	3·65	2·10
			Barrackpore	...	...	...	...	...	1·53	1·10	2	2·63	0·31	2·63	0·13	3·19	1·47
			Dum-Dum ...	0·33	...	...	...	...	3·10	0·65	3	4·08	0·38	3·75	0·11	4·38	1·85
			Barasat ...	...	...	...	...	...	1·97	1·42	2	3·39	0·32	3·39	0·08	4·07	1·97
			Basirhat ...	...	...	...	...	...	1·56	0·69	1	1·65	0·55	1·65	0·16	2·43	1·47
		Nadia ...	Ranaghat ...	...	...	...	...	...	0·84	4·20	2	5·74	0·41	5·74	0·08	7·61	1·59
			Krishnagar ...	...	...	...	...	...	0·76	2·22	2	2·99	0·22	2·99	0·13	3·27	1·10
			Chuadanga ...	...	...	...	...	0·06	...	3·51	1	3·57	0·45	3·57	0·07	5·58	1·72
			Meherpur ...	...	...	...	...	...	1·50	1·24	2	2·74	0·19	2·74	0·04	4·00	1·41
			Kushtia ...	...	...	...	...	...	0·57	1·17	2	1·74	0·24	1·74	0·04	4·08	2·23
		Murshidabad	Kandi ...	...	...	...	...	...	0·00	0·84	1	0·60	0·16	0·60	Nil	6·09	1·04
			Berhampore	...	...	...	...	...	...	0·52	1	0·52	0·26	0·52	0·05	3·40	1·41
			Lalbag ...						0·02	1·75	1	1·77	0·16	1·77	0·15	3·30	1·90
			Azimganj ...	...	...	...	...	...	0·15	0·75	2	0·90	0·38	0·90	0·04	4·79	1·81
			Jangipur ...	...	...	...	...	...	1·28	0·96	2	2·24	0·14	2·24	Nil	3·40	1·42
			Lalgola ...						0·20	1·50	2	1·70	0·20	1·70	0·08	7·20	1·70
			Akhriganj ...	...	...	...	...	...	...	0·34	1	0·34	?	0·34	?	5·48	?
			Patkabari ...	...	...	...	...	...	...	0·30	1	0·30	?	0·30	?		?
		Jessore ...	Narail ...	0·01	...	...	...	...	1·28	1·50	2	2·85	0·40	2·84	0·20	3·24	2·19
			Jessore ...	0·08	...	...	...	...	1·14	0·97	2	2·17	0·05	2·11	0·17	3·00	2·30
			Jhenidah ...	...	...	...	...	...	1·97	2·44	2	4·43	0·36	4·43	0·08	4·70	1·47
			Magura ...	...	...	...	...	0·02	2·13	1·52	2	3·67	0·16	3·67	0·06	3·92	1·46
			Bangaon ...	...	0·14	...	...	...	0·10	2·40	3	2·04	0·60	2·20	0·23	2·24	2·05
		Khulna ...	Satkhira ...			...	...	...	0·95	1·55	2	2·50	0·41	2·50	0·07	3·70	1·70
			Bagerhat ...	...	...	...	...	0·10	0·57	3·45	2	4·12	0·55	4·12	0·36	5·09	2·70
			Khulna ...	...	...	...	...	...	0·89	1·70	2	2·59	0·30	2·59	0·07	2·78	1·93
			Nakipur ...	...	...	...	...	0·17	...	2·90	2	2·07	?	2·07	?	7·03	?
			Rampal ...	...	...	...	...	0·41	1·32	3·72	3	5·45	?	5·85	?	6·36	?
		Rajshahi ...	Boalia ...	...	...	...	...	0·03	0·19	0·06	2	0·28	0·22	0·85	0·01	3·43	1·27
			Natur ...	...	...	...	...	...	0·16	0·60	2	0·76	0·30	0·76	0·05	4·22	1·07
			Naugaon ...	...	...	...	...	...	1·00	0·44	2	1·53	0·01	1·38	0·01	3·87	0·45
			Lalpur ...	...	...	...	...	...	0·70	1·30	2	2·00	?	2·00	?		?
			Manda ...	...	...	...	...	0·22	1·66	0·62	3	2·50	?	2·50	?	6·86	?
		Dinajpur ...	Mahadebpur	...	...	...	...	...	1·66	1·18	2	2·84	Nil	2·84	Nil	7·94	0·79
			Churaman ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	2·39	0·53
			Raiganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·77	0·42
			Dinajpur ...			...	...	...			Nil	Nil	0·54	Nil	Nil	3·10	1·91
			Baluchat ...			...	...	...	0·07	...	1	0·07	Nil	0·07	Nil	4·85	0·79
			Thakurgaon			...	...	...			Nil	Nil	?	Nil	?	5·45	?
		Jalpaiguri ...	Jalpaiguri ..	...	...	...	...	...	...	...	Nil	Nil	0·44	Nil	Nil	5·39	2·76
			Alipore Doors	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·76	?
			Fulbaoctia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·80	?
			Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagatpur (Nagrakatta).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·77	?
North Bengal.	Rajshahi.	Darjeeling ...	Baxa ...	...	...	1·35	...	...	...	...	1	1·35	0·46	Nil	0·15	11·15	6·24
			Siliguri ...	...	...	...	0·06	...	...	...	Nil	0·00	Nil	Nil	Nil	4·85	0·61
			Darjeeling ...	...	...	...	0·06	...	...	...	Nil	0·06	1·31	Nil	0·01	3·49	4·15
			Kalimpong ...										0·01		0·01		0·33
			Kurseong ..	...	...	...	0·08	...	..	...	Nil	0·08	?	Nil	?	4·44	?
			Palong ...	...	..	0·05	0·03	..	..		Nil	0·08	?	Nil	?	2·17	?
		British Bhutan	Gnatong ...	...	0·01	0·08	0·14	0·02		...	1	0·25	?	0·04	?	3·45	?
		Tibet ..	Yatong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·24	?
		Kuch Bihar..	Dinhatta ...			...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	6·27	1·99
			Kuch Bihar...	...	...	...	...	...	...	...	Nil	Nil	0·45	Nil	0·08	5·35	1·70
			Mekliganj ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	3·01	1·18
			Mathabhanga	..	..		...	...	...	..	Nil	Nil	0·04	Nil	Nil	2·35	1·47
			Fulbari ...	...	...	...	...	...			Nil	Nil	?	Nil	?	4·88	?
		Rangpur ...	Bhawaniganj (Gaibanda).	..	...	...	...	...	0·82	0·43	1	0·85	0·30	0·85	Nil	6·13	1·85
			Rangpur ...	...	..	...	...	...	...	...	Nil	Nil	0·33	Nil	Nil	5·38	2·14
			Pearganj ..	...	...	...	...	...	0·75	...	1	0·75	?	0·75	?	4·23	?
			Kurigaon ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	3·70	1·00
			Gobindganj	...	...	...	...	...	2·55	...	1	2·55	?	2·55	?	5·41	?
			Bagdogra (*Nilpamari*)	..	...	...	...	...	..	...	Nil	Nil	Nil	Nil	Nil	7·96	1·17
			Ulipur ...	..	...	...	...	...	..	..	Nil	Nil	?	Nil	?	5·07	?
			Sundarganj ...	..	...	...	...	...	0·52	..	1	0·52	?	0·35	?	5·05	?
		Bogra ...	Bhurpur ...	..	...	...	...		0·20	0·85	2	1·05	0·24	1·05	0·13	6·57	1·77
			Nowkhilla ...	...	...	...	...	..	0·51	1·11	2	1·62	0·08	1·45	0·06	4·10	1·23
			Bogra ...	..	...	...	...	...	0·32	1·48	2	1·80	0·15	1·80	0·05	4·05	1·14
		Pabna ...	Paneibibi ...	...	...	...	...	..	2·70	0·10	2	2·80	Nil	2·80	Nil	4·75	1·18
			Pabna ...	...	...	...	..	...	0·35	1·32	2	1·67	0·17	1·67	0·02	5·05	1·70
			Sirajganj ...	...	...	...	...	...	0·30	0·54	2	0·84	0·23	0·44	0·12	2·84	0·09

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of November 1894—contd.

Meteorological area.	Division.	District.	Station.	Rainfall. Sunday, 28th October.	Monday, 29th October.	Tuesday, 30th October.	Wednesday, 31st October.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
East Bengal.	Dacca.	Dacca	Munshiganj	...	...	...	...	0·21	2·69	0·46	3	3·36	0·69	3·35	0·51	4·97	2·47
			Dacca	...	...	...	...	...	0·80	2·03	2	2·83	0·40	2·83	0·39	4·01	1·44
			Narayanganj	...	...	...	...	0·03	1·03	2·57	3	3·63	0·80	3·63	0·72	5·30	2·40
			Manikganj	...	...	...	...	...	3·03	3·05	2	6·08	0·33	6·09	0·19	7·04	1·74
			Jaydebpur	...	...	...	...	...	0·35	1·75	2	2·10	?	2·10	?	3·06	?
		Mymensingh	Kishorganj	...	...	...	...	...	0·81				0·25		0·16		1·56
			Atia (*Tangail*)	...	...	...	...	...	0·80	0·56	2	1·36	0·24		0·13	4·36	2·01
			Mymensingh	...	...	...	...	0·01	0·90	0·90	3	1·81	0·31	1·36	0·12	5·30	2·26
			Jamalpur	...									0·13	1·81	0·06		1·90
			Netrakona	...	...	...	...	0·13	0·75	1·37	3	2·45	0·01	2·45	0·01	11·56	2·20
			Nubarnakhali	...	...	...	...	...	0·26	0·65	2	0·91	?	0·91	?	2·10	?
			Durgapur	...	...	...	...	...	1·10	0·60	2	1·70	?	1·70	?	3·65	?
			Sherpur Town	...	...	...	...	...	...	0·87	1	0·87	?	0·87	?	3·21	?
			Diwanganj										?		?		?
		Faridpur	Madaripur	...	...	...	...	0·17	...	0·92	2	1·09	0·53	1·09	0·24	5·09	1·29
			Faridpur	...	...	...	...	0·03	2·63	3·68	3	3·34	0·31	3·28	0·09	4·14	1·22
			Goalundo	...	...	...	...	...	3·15	4·75	3	7·90	0·30	7·90	0·13	9·15	1·26
		Backergunge	Patuakhali	...	...	...	...	0·17	0·36	0·75	3	1·18	1·47	1·18	1·15	3·31	3·04
			Pirojpur	...	...	...	...	0·24	0·16	2·67	3	3·07	1·03	3·07	0·78	4·19	2·73
			Barisal	...	...	...	...	0·10	...	0·81	2	0·91	0·30	0·91	0·72	1·77	2·03
			Gaurnadi	...	...	...	...	...	0·32				?		?		?
			Bhola	...	...	...	...	0·50	0·05	0·60	2	1·15	0·09	1·15	0·71	3·04	2·37
			Daulatkhan	...	...	...	...	0·27	...	0·90	2	1·26	?	1·26	?	12·23	?
			Bauphal	...	...	...	...	1·25	...	0·93	2	2·18	?	2·18	?	4·12	?
		Hill Tippera	Agartala	...	...	...	...	...	...	0·45	1	0·45	0·05	0·45	0·36	2·75	2·50
	Chittagong.	Tippera	Comilla	...	...	...	...	...	0·15	0·10	2	0·25	0·03	0·25	0·40	3·80	1·66
			Chandpur	...	...	...	...	0·22	0·37	0·54	3	1·13	0·39	1·13	0·43	4·84	1·85
			Brahmanbaria	...	...	...	...	...	0·33	0·15	2	0·48	0·42	0·48	0·36	2·33	1·07
			Ramchandrapur.	...	...	...	...	...	0·53	1·93	2	2·46	?	2·46	?		?
			Nasirnagar										?		?		?
			Dandkandi	...	...	...	0·03	0·12	0·49	0·90	3	1·53	?	1·51	?	3·14	?
			Kasba										?		?		?
			Laksam										?		?		?
		Noakhali	Noakhali	...	...	...	...	0·48	0·01	1·14	2	1·63	1·38	1·63	1·20	4·16	3·20
			Feuny	...	...	...	...	...	0·56	0·20	2	0·76	1·80	0·76	1·32	3·20	2·80
			Harishpur	0·15	...	...	...	0·21					?		?		?
			Ramganj	...	...	...	...	...	0·52				?		?		?
		Chittagong	Cox's Bazar	0·05	...	...	...	...	...	...	Nil	0·05	1·77	Nil	1·29	3·34	4·53
			Chittagong	0·05	...	...	...	...	...	0·02	Nil	0·07	0·72	0·02	1·60	6·09	2·33
			Kutubdia	0·05									?		?		?
			Sitakunda										?		?		?
			Kodala										?		?		?
			Fenua										?		?		?
			Mirsarai	...	...	...	...	...	0·28	0·13	2	0·41	?	0·41	?	6·39	?
			Chandpur	0·02						0·54			?		?		?
		South Lushai Hills.	Rangamatia	0·20	...	...	...	...	0·27	...	2	0·47	1·11	0·27	0·74	6·31	2·92
			Bandarban	...									?		?		?
	Patna.	Patna	Patna	0·04	...	...	...	...	...	...	Nil	0·04	0·11	Nil	Nil	5·50	1·09
			Dinapore	0·05	...	...	...	...	...	...	Nil	0·05	0·14	Nil	Nil	3·47	1·03
			Bihar	0·07	...	...	...	...	0·03	...	Nil	0·10	0·15	0·05	Nil	3·66	1·14
			Barh	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·01	3·28	1·14
			Bikram	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·41	?
			Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·30	?
		Gaya	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	2·89	0·43
			Gaya	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·01	6·75	0·85
			Nawadah	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·01	2·91	0·76
			Jahanabad	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	2·30	0·66
			Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·52	?
			Daudnagar	0·04									?		?		?
			Sherghati										?		?		?
			Rajauli										?		?		?
			Pakri Barawan.										?		?		?
		Shahabad	Buxar	0·02	...	...	...	...	...	...	Nil	0·02	0·14	Nil	Nil	2·75	1·11
			Dehri	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	3·15	0·94
			Bhabhua	0·04	...	...	...	...	...	...	Nil	0·04	0·26	Nil	Nil	3·17	1·03
			Sasaram	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·01	2·59	1·29
			Arrah	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	Nil	3·37	0·95
			Mohanea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·39	?
			Khiri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·75	?
			Agaon	...									?		?		?
			Ramagar	...									?		?		?
			Koath	0·03	...	...	...	...	...	...	Nil	0·03	?	Nil	?	2·34	?
			Nikrual	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·16	?
			Basawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·09	?
			Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·65	?
		Saran	Gopalganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·31	0·12
			Siwan	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	Nil	3·15	1·07
			Ekma	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·25	?
			Chapra	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	Nil	3·98	0·86
			Neersepur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Amnour	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·28	?
			Basantpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·56	?
		Champaran	Motihari	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	Nil	5·76	0·37
			Bettiah	...									0·30		Nil		0·23
			Bagaha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·34	?
			Burharwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·09	?
		Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	Nil	3·51	0·64
			Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	Nil	2·13	1·27
			Hajipur	...									0·05		Nil		0·73
			Pare	...									?		?		?
			Makuna	...									?		?		?
			Minkar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·12	?
			Pupri	...									?		?		?
		Darbhanga	Tajpur	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	Nil	4·86	0·81
			Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	2·03	0·33
			Madhubani	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	Nil	3·75	0·75
			Rahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·60	?
			Rosera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·53	?
	Bhagalpur.	Monghyr	Begu Sarai	...	...	...	...	...	...	0·05	Nil	0·05	0·34	0·05	Nil	3·69	1·24
			Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	Nil	3·66	1·25
			Jamui	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	Nil	1·04	0·19
			Gogri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·00	?
			Shaikhpura	...	...	...	...	...	...	1·30	1	1·30	?	1·30	?	3·84	?
			Chakai Banda	0·06	...	...	...	...	0·05	0·46	1	0·57	?	0·51	?	3·58	?
			Chapreon										?		?		?
			Gidhour	...	...	...	...	...	...	0·15	1	0·15	?	0·15	?	2·72	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of November 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 28th October.	Monday, 29th October.	Tuesday, 30th October.	Wednesday, 31st October.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
Behar—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0·50	Nil	Nil	2·81	1·28
			Bangaon (Sylhabad).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·33	?
			Supaul	...	...	...	...	...	...	...	Nil	Nil	0·29	Nil	Nil	3·10	1·01
			Pratapganj	...									?		?		?
			Bhagalpur	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	Nil	2·76	0·89
			Banka	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	Nil	2·83	1·41
			Colgong	...	...	...	...	...	0·04	...	Nil	0·01	?	0·04	?	2·87	?
		Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	0·45	Nil	Nil	4·30	1·15
			Araria	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	Nil	3·88	1·31
			Purnea	...	...	...	...	...	...	...	Nil	Nil	0·40	Nil	Nil	4·08	1·03
			Gondwara (Korah).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·81	?
			Barsoe										?		?		?
			Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
			Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·54	?
		Malda	Malda	...	...	...	...	...	0·47	0·38	2	0·85	0·34	0·85	Nil	10·91	1·04
			Chanchal	...	...	...	...	...	0·09	...	Nil	0·09	0·40	0·09	Nil	1·67	0·68
			Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?
			Sibganj	...	...	...	...	...	2·29	1·04	2	3·33	?	3·33	?	6·46	?
		Sonthal Parganas.	Rajmahal	...	...	...	...	...	0·31	0·04	1	0·35	0·89	0·35	Nil	2·83	1·11
			Godda	...	...	...	...	...	...	0·71	1	0·71	0·20	0·71	Nil	3·75	0·18
			Pakaur	...	...	...	...	...	2·97	1·48	2	4·45	Nil	4·45	Nil	7·89	0·99
			Naya Dumka	...	...	...	...	...	0·00	0·14	1	0·23	0·18	0·23	0·02	4·25	1·37
			Deoghur	...	...	...	...	...	0·07	0·03	Nil	0·10	0·25	0·10	Nil	3·04	1·76
			Jamtara	...	...	...	...	...	...	0·07	Nil	0·07	0·02	0·07	0·02	3·32	0·88
			Belbadda	...									?		?		?
			Nunihat	...	...	...	...	...	...	0·16	1	0·16	?	0·16	?	3·39	?
			Asansoni	...	...	...	...	...	0·13				?		?		?
			Katikund	...	...	...	...	...	...	0·85	1	0·85	?	0·85	?	3·45	?
			Madhupur	...	...	...	...	...	0·14	0·15	2	0·29	?	0·29	?	4·00	?
			Sarwan	...	...	...	...	...	0·33	0·73	2	1·06	?	1·06	?	3·59	?
			Karath	...	..	...	...	...	0·21		1	0·21	?	0·21	?	3·59	?
			Barkope	...	...	...	...	...	...	0·45	1	0·45	?	0·45	?	3·89	?
			Dasrey	...									?		?		?
			Bhagya	...									?		?		?
			Mohespore	...	...	...	...	...	1·41	1·05	2	2·46	?	2·46	?	3·55	?
			Barharwa	...	...	...	...	...	0·80	0·33	2	1·13	?	1·13	?	4·07	?
			Sahibganj	...									?		?		?
Orissa.	Orissa.	Cuttack	Jagatsingpur	0·80	...	...	...	1·30					0·80		0·37		3·17
			Banki	0·92			0·05	..	0·67				0·38		0·30		2·33
			Cuttack	...									0·77		0·49		3·19
			False Point	0·65	2·56		...	...	0·14	0·50	4	3·85	1·83	0·64	0·80	5·33	3·21
			Kendrapara	0·34	1·97	0·03	...	...	0·76	0·94	4	4·04	1·18	1·70	0·41	6·36	3·69
			Jajpur	0·27	0·21	...	...		0·45	1·90	4	2·84	0·46	2·35	0·23	4·09	2·30
			Dharmsala	0·02				0·24	0·30				?		?		?
			Salipore	0·80	·97								?		?		?
			Pal Lahara										?		?		?
		Balasore	*Akhyapada*	2·14	0·27	...	...	...	0·70	2·75	4	5·86	?	3·45	?	6·89	?
			Chandbali	0·80	2·10	0·03	...	...	0·88	0·64	4	4·46	0·86	1·48	0·30		2·44
			Bhadrak	0·98	0·26	...	...	...	0·15	1·05	4	2·14	0·09	1·20	0·29	4·37	2·12
			Soro	...	...	...	...	0·36	1·30	...	2	1·66	1·05	1·66	0·13		1·76
			Balasore	0·93	0·07	...	...	...	0·32	1·76	3	3·03	1·01	2·08	0·49	8·63	2·88
			Jellasore										0·45		0·15		1·07
			Baripada										0·40		0·29		1·44
		Puri	Puri	...	0·13	...	...	...	1·04	0·51	3	1·68	1·78	1·56	1·00	7·67	5·54
			Khurda	0·34	0·18		...	...	0·61				0·90		0·65		3·81
			Bhanpur	0·10	0·08	1·00	0·85	...	1·03				1·44		0·97		3·54
			Gop										?		?		?
			Satpara										?		?		?
			Pipli	...	0·08	...	...		0·34				?		?		?
			Nayagarh	0·84	...	0·09							?		?		?
			Kanpur		...	...	...	...	0·78				?		?		?
			Kurmala										?		?		?
		Hazaribagh	Pachamba (*Giridih*)		...	...	...	...	0·17	0·31	2	0·48	0·10	0·48	0·01	6·67	1·96
			Hazaribagh	0·02	...	...	...	...	..	0·06	Nil	0·19	0·25	0·08	0·03	5·19	0·99
			Semtagurah										0·16		0·06		0·39
			Mahudi Hills										0·23		0·17		0·91
			Jhumra Hill										0·14		0·08		0·77
			Barhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Chitra	0·20	...	..	...	...	0·16		2	0·36	?	0·16	?	5·47	?
			Karagdeha	...	...	...	...	...	0·02	0·55	1	0·57	?	0·57	?	4·33	?
			Ramgar										?		?		?
		Lohardaga	Lohardaga	...	...	...	...	...	...	...	2·50	1	2·50	0·08	2·50	Nil	5·70
			Ranchi	...	...	...	...	...	..	...	0·38	1	0·38	0·39	0·38	0·31	1·24
			Silli										?		?		?
			Palkot	...	...	...	...	...	...	...	0·36	1	0·36	?	0·36	?	2·40
			Tamar										?		?		?
			Chaspur										?		?		?
		Palamau	Palamau (*Daltonganj*)	0·07	...	...	...	...	...	0·14	1	0·21	0·50	0·14	0·22	3·35	0·79
			Balumath	...	...	...	...	...	...	0·90	1	0·90	?	0·00	?	6·30	?
			Husainabad	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	3·50	?
			Gurhwa										?		?		?
		Manbhum	Purulia	...	...	...	...	...	...	0·67	1	0·67	0·16	0·67	0·08	1·42	1·96
			Gobindpur	...	...	...	...	...	0·12	0·07	1	0·19	0·10	0·19	0·02	2·54	1·76
			Raghunathpur.	...	...	...	...	...	...	0·35	1	0·35	?	0·35	?	1·24	?
			Barabhum	0·15													
			Jhalda	...	...	...	...	...	...	0·80	2	0·93	?	0·80	?	1·33	?
			Chas	...	...	...	...	...	...	0·10	1	0·10	?	0·10	?	0·98	?
			Pandra	...	...	...	...	...	...	0·07	Nil	0·07	?	0·07	?	3·13	?
										0·20	1	0·20	?	0·20	?	3·48	?
		Singhbhum	Chaibasa	0·01	...	...	...	..	0·01	0·42	1	0·51	0·39	0·50	0·03	1·59	1·31
			Chakradharpur.	...	...	...	...	...	...	1·17	1	1·17	?	1·17	?		?
			Ghatsila										?		?		?
			Kharagpur	0·90	...	.	..	..	...	0·81			?		?		?
			Saikura	...	...	...	...		...	0·36	1	0·36	?	0·36	?	2·31	?
			Kaikapur	0·46	...	...	..		..	0·07	2	1·13	?	0·07	?	1·53	?
			Manoharpur	..	...	...	0·45						?		?		?
			Kharswan										?		?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the 6th November* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 3RD OF NOVEMBER 1894.

At the close of the previous week ordinary north-east monsoon conditions appeared to be setting in over Bengal. Light westerly, north-westerly and northerly winds were blowing over the whole province, skies were only lightly to moderately clouded, and rainfall had practically ceased, except for a few local showers in the extreme south of the province. Temperature was low and generally below the normal, and the humidity had decreased and had become fairly low, while pressure was increasing, though it was still in slight defect.

On the 28th of October, or the first day of the present week, a brisk fall of temperature had occurred, and large defects were reported at the northern stations, though excess amounts were registered in the south of the province. Pressure was increasing rapidly, and a steady northerly wind current was reported over the province, and it was again rainless except over Orissa and South-West Bengal. On the 29th conditions were unchanged in Bengal, temperature again fell and was below the normal, skies were almost cloudless, and rainfall was entirely absent, except for one or two local showers in Orissa. In the Bay, however, the first indications of an important change occurred, as pressure fell to the south of Burma and the north-easterly winds blowing at Diamond Island began to strengthen rather rapidly. Indeed it is probable that a barometric depression or storm was forming on this day close to the Andamans or over the Andaman Sea, or it may be even that a depression was crossing into the Andaman Sea from the Gulf of Siam, as was the case three years ago at precisely this season. On the 30th weather continued practically unchanged in Bengal, where temperature was falling, and the whole province was practically rainless. On the other hand the depression in the Bay had developed into a storm, and pressure had fallen moderately at Diamond Island, where wind velocity had increased up to 38 miles an hour at 8 A.M. of that day. On this day the storm centre was probably to the west of the Andamans, and it had probably already commenced a westerly or west-north-westerly movement. On the 31st of October again fine and almost cloudless weather with falling temperature and a practical absence of rain obtained in Bengal. In the Bay the storm had moved in a west-north-westerly direction with moderate rapidity, and its centre was probably almost in the middle of the Bay and in about Latitude 14° N. Judging by the indications at the coast stations, it was now a severe storm, for though the centre was a long distance from the Burma coast, and at perhaps about 450 miles from Diamond Island, the wind velocity at that station for the 24 hours from 8 A.M. of the 30th to the 31st had averaged the large amount of 32 miles an hour. On 1st November the influence of the storm was beginning to extend to Bengal; cloud proportion and humidity were increasing rapidly; showers were also beginning to fall in the south-eastern districts; winds had become part of a large cyclonic circulation and were easterly and north-easterly, and strong winds were commencing at the head of the Bay, while pressure was beginning to fall rapidly in Orissa. Temperature had also begun to increase rapidly as it always does when disturbed weather commences. In the Bay the storm had again advanced, and its centre was apparently in about Latitude 15° or 16° N. and Longitude 84° or 85° E. It had therefore advanced in a north-westerly direction instead of in a west-north-westerly direction as on the previous day. It also, as judged by the coast observation, was still a powerful storm, as at Diamond Island, which must have been about 650 miles from the centre of the storm, the high average wind velocity of 32 miles an hour was still registered. The storm had thus moved in a more northerly direction than on the previous day, and it appeared as if it might recurve without crossing the west coast of the Bay, and this supposition was strengthened by the fact that from 8 A.M. of the 1st to 8 P.M. on the same day the storm made very little forward progress. It usually happens that, when storms are recurving, their rate of advance becomes very slow, and hence it appeared probable that the storm would subsequently move in a northerly and north-north-easterly direction towards the head of the Bay. From 8 P.M. of the 1st, however, the storm again advanced in a north-westerly direction, and it crossed the coast to the south of Coconada and between that station and Masulipatam about 6 A.M. of the 2nd, and at 8 A.M. its centre was near Rajahmundry. In its passage inland it gave much less violent winds than were to be expected from the most definite indications of strength which had been given in the outside area of the storm, and even on the 2nd, when the storm had crossed the Madras Coast, the wind velocity in Burma at Diamond Island averaged the large amount of 26 miles an hour. Hence it was certainly a very large storm, though it does not appear to have concentrated mainly towards its centre as most October and November storms do, and so far there is no evidence of the zone of hurricane winds which usually exists in such storms. On the 2nd the whole of the southern half of Bengal had become largely influenced by the storm, and strong winds forming part of the large cyclonic circulation were blowing at the head of the Bay, and also at some of the inland stations, and indeed the winds over the whole province, were affected by the storm. Skies had become almost overcast, and rain had also recommenced and was general in all divisions except Bihar and parts of Assam. On the 3rd the storm had again moved away in a north-westerly direction and was rapidly filling up. In Bengal, however, winds continued to form part

the cyclonic circulation, and fairly general rain was still being received over a large part of the province, except in Bihar and Assam.

Pressure.—Owing to the formation and advance of the storm in the Bay, pressure has been below the normal in all districts, and the defects have been largest in the south-western districts. Thus the mean pressure for the week has been in defect by about 0·06″ at such stations as False Point, Cuttack, and Balasore, while in the north and north-east of the province of Bengal the defect has equalled only about 0·01″ to 0·02″.

In Assam the defect has been even smaller, and for the week the average pressure has been below the normal by 0·007″ only.

Temperature.—For the first half of the week temperature was below the normal, while in the second half decided excess temperatures were registered. Hence for the week the mean average temperature has not varied much from the normal, and for the whole of Bengal a defect of only 0·3° has been registered. Orissa, which was the division nearest the storm and disturbed weather in the Bay, has indeed shown an excess of 1·3° for the week, while on the other hand a corresponding defect has been registered in Bihar.

In Assam a defect of 0·4° has been registered in the mean temperature.

Rainfall.—Over the greater part of the province rainfall was practically absent until the last two days, when fairly general and in many cases heavy rain was received. In Orissa, on the other hand, rain was received more frequently, and most stations received showers on the first two or three days and the last two or three days of the week. The large average falls of between two and three inches have been received in Orissa and South-West Bengal, while a fall of about an inch and a quarter has been recorded in East Bengal. Over the remainder of the province the falls have averaged from about a quarter to half an inch. The falls have hence been largely in excess in South-West Bengal and Orissa, in moderate excess in North and East Bengal, and about normal in Chota Nagpur and Bihar. The number of rainy days has been in large excess in all divisions, and they have usually been twice or three times as numerous as in ordinary years.

Comparing the actual with the normal falls for the period, and expressing the actual falls as percentage amounts, the falls during the week have equalled the following:—South-West Bengal 700 per cent., North Bengal 320 per cent., East Bengal 174 per cent., Bihar 95 per cent., Orissa 287 per cent, and Chota Nagpur 122 per cent. Taking the various divisions to have an equal value in the calculation, the rainfall of the week may be said to have been equal to 283 per cent. of the normal.

In Assam during the week Silchar has received 0·39 inch of rain, Dhubri no rain at all, and Sibsagar 0·05 inch.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 3rd of November 1894:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ..	87·3	62·7	82·6	70·4	76·5	−0·7	2·53	0·36	+2·16	1·03	0·50	+1·43	2·45	0·75	4·15	1·32
North Bengal	81·9	61·6	81·8	67·9	74·9	−0·6	0·48	0·15	+0·33	1·00	0·21	+0·79	0·48	0·02	4·72	1·44
East Bengal	87·2	65·1	83·1	70·6	76·9	−0·4	1·22	0·70	+0·52	2·00	0·72	+1·28	1·21	0·49	3·02	2·33
Bihar ...	84·7	59·4	81·6	65·9	73·9	−1·3	0·20	0·21	−0·01	0·20	0·19	+0·01	0·20	Nil	3·91	0·97
Orissa	91·7	65·8	85·0	74·4	79·7	+1·3	2·73	0·95	+1·78	3·09	1·77	+2·09	1·28	0·45	4·63	2·95
Chota Nagpur	85·4°	56·0°	78·9°	64·8°	71·9°	−0·4°	0·28	0·23	+0·05	1·00	0·43	+0·57	0·28	0·08	3·17	0·89
Assam	89·8	64·0	82·0	68·0	75·0	−0·4										

* Daltonganj not included.

Meteorological Office, Bengal,
The 6th November 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 28th October to 3rd November 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches	
Oct.	28th	142·6	7·5	29·879	77·0	81·9	11·8	70·1	73·3	0·771	71·4	83	NNE, ENE and Calm.	53	0·24	Morning cloudy, day and night partially cloudy, o, g, t, p.
,,	29th	141·8	10·2	·904	77·6	83·8	10·6	73·2	73·2	·761	71·0	81	NE, N by E and Calm.	49	Nil	Chiefly clear.
,,	30th	141·8	9·2	·900	75·1	82·6	14 4	68·2	71·0	·706	68 8	82	NNE, N by W and Calm.	39	,,	Chiefly clear, ≏.
,,	31st	138 5	6·9	·887	74·0	81·0	15 1	65 9	68·9	·641	66·0	77	N by W, ENE and NE by N.	41	,,	Partially cloudy, ≏.
Nov.	1st	141·5	6·3	·851	77·9	85·6	14 1	71·5	73·7	·781	71·8	81	NE by N, SSE and SE by E.	103	0 17	Partially cloudy, o, p, lr.
,,	2nd	79 8	Nil	·850	75·0	75·2	2·5	72·7	73·8	·820	73 2	94	ESE, SSE and E by N.	82	2·50	Cloudy, o, g, d, p, t, <.
,,	3rd	126·7	0·2	·895	75·8	79 5	7·8	71·7	74·5	·837	73·9	91	ENE and E by S	55	0·21	Cloudy, o, g, d, p.

	Inches.
The mean pressure of the seven days	29·881
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·899
	Hours.
The total number of hours of bright sunshine	40·3
The maximum possible number of hours of sunshine	79·0
	°
The mean temperature of the seven days	76·1
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	78·8
The extreme variation of temperature	19·7
The maximum temperature	85·6
	Miles.
The highest velocity of the wind in one hour	12
	%
The mean relative humidity	85
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	74
	Inches.
The total fall of rain from 28th October to 3rd November 1894	3·12
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·48
The total fall from 1st January to 3rd November 1894	48·42
The average fall of the corresponding period for 24 years, Surveyor-General's Office	64·93

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h., 10h., 16h. and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; <, lightning lr. lightning reflection; ≏, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 5th November 1894.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 28th October to 3rd November 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
October ...	28th ...	29·953	77·1	83·4	12·6	70·8	79·1	72·6	·715	69·2	72	0·16
,, ...	29th ...	·961	79·4	84·9	11·1	73·8	82·1	73·6	·715	69·2	65	...
,, ...	30th ...	·952	76·4	83·9	15·0	68·9	80·2	71·2	·644	66·2	62	...
,, ...	31st ...	·929	74·4	82·9	17·0	65·9	78·6	67·6	·530	60·6	54	...
November ...	1st ...	·904	79·7	87·0	14·7	72·3	79·6	75·5	·830	73·6	82	...
,, ...	2nd ...	·917	74·4	75·9	3·1	72·8	75·1	74·5	·848	74·3	97	2·50
,, ...	3rd ...	·951	75·5	79·9	8·9	71·0	74·6	74·4	·850	74·3	99	1·37

	Inches.
The mean 10 A.M. pressure of the seven days	29·938
	°
The mean temperature of the seven days	76·7
The extreme variation of temperature	21·1
The maximum temperature	87·0
	%
The mean 10 A.M. relative humidity of the seven days	76
	Inches.
The total fall of rain from 28th October to 3rd November 1894 ...	4·03

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, INDIA,
The 5th November 1894.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

...with Statistics of the Districts of Bengal for the month of September 1894.

Divisions.	Districts.	Population under registration.	Births. Number registered.	Births. Ratio per 1,000 of population per annum.	Deaths. Cholera. Number registered.	Cholera. Ratio per 1,000 of population per annum.	Small-pox. Number registered.	Small-pox. Ratio per 1,000 of population per annum.	Fever. Number registered.	Fever. Ratio per 1,000 of population per annum.	Dysentery and Diarrhœa. Number registered.	Dysentery and Diarrhœa. Ratio per 1,000 of population per annum.	Injury. Number registered.	Injury. Ratio per 1,000 of population per annum.	Other causes. Number registered.	Other causes. Ratio per 1,000 of population per annum.	Total of all Causes. Number registered.	Total of all Causes. Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years. Number registered.	Average of corresponding month of previous five years. Ratio per 1,000 of population per annum.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	Burdwan	1,391,860	2,672	22·92	185	1·56	1	0·08	2,710	23·28	20	·72	28	·24	592	5·01	3,607	31·08	2,521	21·72	
	Birbhum	797,273	1,569	23·52	33	·48	...	...	1,527	23·04	16	·24	32	·48	351	5·64	1,960	30·00	1,680	24·96	
	Bankura	1,069,648	2,024	29·40	245	3·84	1	·01	1,943	21·96	89	·96	53	·36	471	5·28	2,902	32·52	1,565	17·40	
	Midnapore	2,631,516	5,308	24·12	90	·36	16	·03	3,554	16·20	184	·72	114	·48	845	3·84	4797	21·81	4,771	21·72	
	Hooghly including Serampore.																				Return from Serampore subdivision has not yet been received.
	Howrah	721,211	1,485	24·60	75	1·20	1	·01	657	10·92	245	3·96	53	·84	295	4·80	1,326	21·96	1,264	21·00	Return not received up to date.
Presidency	24-Parganas																				
	Calcutta	681,560	965	15·12	31	·48	15	·24	725	13·72	273	4·80	40	·60	631	11·40	1,745	30·48	1,498	26·28	
	Nadia	1,644,108*	2,596	18·84	...				3,611	26·28	14	·09	154	1·08	395	2·16	4,064	29·76	3,772	27·48	Ditto.
	Murshidabad																				
	Jessore																				
	Khulna	1,177,682	2,432	24·72	1	·020			1,732	17·64	10	·09	61	·60	416	4·20	2,223	22·56	2,573	25·68	
Rajshahi	Rajshahi	1,313,336	2,045	18·60					3,111	28·32	6	·04	122	1·08	211	1·92	3,460	31·44	3,146	28·68	
	Dinajpur	1,556 636	2,898	21·60					4,195	32·28	4	·02	75	·48	270	2·04	4,544	35·04	3,173	24·48	
	Jalpaiguri	681,352	1,394	24·36	2	·02			1,386	24·36	55	·96	24	·36	109	1·80	1,576	27·72	1,383	24·24	
	Darjeeling	223,314	522	27·96					455	24·48	107	5·64	5	·24	122	6·64	731	39·12	578	30·96	
	Rangpur	2,035,464	3,524	20·40	13	·07			4,333	25·20	10	·04	44	·24	204	1·56	4,789	27·24	3,771	20·64	
	Bogra	817,494	1,245	18·24	3	·03	9	·12	1,300	19·08	1	·01	46	·60	186	2·28	1,515	22·20	1,441	21·12	
	Pabna	1,362,192	2,455	21·60	10	·08	2	·01	3,154	19·20	14	·12	53	·48	154	1·32	2,622	21·24	2,311	21·00	
	Dacca	2,420,686	5,041	24·96	241	1·08	6	·02	2,743	13·32	257	1·20	74	·36	791	3·84	4,074	20·16	3,281	16·20	
Dacca	Mymensingh	3,472,186	5,962	20·04	12	·03	26	·08	4,698	16·20	45	·12	118	·36	743	2·52	5,615	19·44	4,444	15·24	
	Faridpur																				Ditto.
	Backergunge																				
	Tippera	1,782,335	3,860	19·20	5	·02	...	...	1,879	12·60	11	·07	89	·48	319	2·04	2,303	15·48	2,253	15·12	
Chittagong	Noakhali	1,009,693	1,875	22·20	2	·01	9	·09	1,073	12·72	7	·07	90	·96	91	1·08	1,272	15·00	1,629	19·32	
	Chittagong	1,290,167	2,977	69·04	13	·10	1	·008	1,816	16·80	20	·19	140	·84	212	1·92	2,161	20·04	2,293	21·24	
	Patna	1,762,004	5,387	36·24	508	3·36	12	·07	6,096	41·28	425	2·88	120	·72	1,635	11·04	8,791	59·52	5 300	35·88	
	Gaya	2,158,231	6,273	35·16	1,105	6·12	15	·08	8,575	48·12	165	·84	137	·84	1,225	6·84	11,242	63·00	6,951	39·00	
Patna	Shahabad																				Ditto.
	Saran																				
	Champaran	1,859,495	4,893	31·56	441	2·76	...	...	4,313	27·72	39	·24	98	·60	1,412	9·00	6,304	40·68	4,140	26·64	
	Muzaffarpur	2,711,445	6,199	27·36	450	1·92	6	·02	7,400	32·64	126	·48	236	96	1,28	4·92	9 316	41·28	6 337	27·96	
	Darbhanga	2,901,555	6,540	27·96	276	·96	...	...	5,916	25·32	143	·60	138	·84	652	2·76	7 165	30·60	5 4 0	23·04	
Bhagalpur	Monghyr	2,636,921	5,970	35·16	436	2·52	27	·12	7,036	41·40	92	·48	194	1·08	816	4·80	8 6 1	50·64	6 2 5	36·72	
	Bhagalpur	2,632,606	5,658	33·48	781	4·56	26	·12	5 553	32·76	55	·24	149	·60	490	2·88	7 014	41·40	5 127	30·24	
	Purnea	1,944,618	2,974	18·24	56	·24	...	...	3,014	18·84	6	·03	70	·36	101	·60	3,281	20·16	2,931	18·36	
	Malda	814,919	816	12·00	19	·12	...	...	1,117	16·44	4	·04	33	·48	71	·96	1,3 5	18·12	1,766	21·12	
Bhagalpur	Santhal Parganas	1,754,196	4,740	32·40	253	1·68	12	·07	3,480	26·52	26	·12	44	·24	138	·84	4,0 3	29·76	2,722	18·60	
Orissa	Cuttack	1,037,671	3,974	24·60	662	4·20	57	·24	3,422	21·72	559	3·60	151	·84	1,485	8·52	6,398	39·48	3,109	19·20	
	Balasore	994,625	1,757	21·12	77	·81	7	·08	1,212	14·88	371	4·44	58	60	548	7·08	2 315	29·70	1 858	22·68	
	Puri	944,998	1,830	20·52	28	·24	5	·05	413	5·52	279	3·48	45	·48	821	10·32	1 621	20·52	1,643	20·76	
Chota Nagpur.	Hazaribagh	1,144 331	3,606	37·68	544	5·52	13	·12	3,527	36·24	134	1·32	61	·60	605	6·12	4,854	50·28	2,963	30·48	
	Lohardaga	1,128 885	3 541	37·56	36	·36	...	...	2,239	23·76	620	6·60	51	·48	1,254	13·32	4 209	44·64	2 726	29·52	
	Palamau	596,770	2,219	44·52	309	6·12	1	·01	1,858	37·32	25	·48	23	·36	309	6·12	2 525	50·76	1.757	35·28	
	Manbhum	1,193,321	2 665	26·76	147	1·44	2	·01	2,346	23·88	45	·36	20	·12	338	3 60	2,950	29·64	2,004	20·01	
	Singhbhum	545,148	1,300	28·56	31	·60	..	..	1,168	25·68	58	1·20	19	·36	146	3·12	1.422	31·20	788	16·80	
	Total	56 479 428	122,012	25·92	7,179	1 44	263	·04	114,908	24 36	4,671	·96	3 053	·60	20,381	4 39	150,745	31 92	113,049	24 00	
Average of corresponding month of previous five years ...			Not available as birth registration in rural areas was introduced from the commencement of 1892.		4,218	·84	471	09	85,140	18 00	3,359	60	3,039	·60	16,822	3 48	113,049	24 00			
Difference + or —			...		+2,961	+ 60	—208	—·05	+29,858	+6 36	+1,312	+·36	+14	Equal	+3,759	+ 84	+37,696	+7·92			

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 3rd November 1894.

W. H. GREGG, *Brigade-Surgeon-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of September 1894.

DISTRICTS.		TOWNS.	Population under registration.	BIRTHS.		DEATHS.												AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		REMARKS.
						CHOLERA.		SMALL-POX.		FEVER.		DYSENTERY AND DIARRHŒA.		INJURY.		OTHER CAUSES.		TOTAL OF ALL CAUSES.				
				Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	1	Burdwan	34,477	54	18 79	12	4 08	...	...	67	30·24	17	5 88	1	·24	12	4·08	129	44 88	87	30·24	
Midnapore	2	Midnapore	32,364	38	14·04	3	1·08	...	...	86	13·32	29	10·08	1	·36	16	5 88	85	31 56	73	27 19	
Hooghly	3	Hooghly and Chinsura	33,068	54	19·56	...	...	...	...	61	22·08	34	19·24	...	...	14	5 04	109	39·48	96	34·80	Return not received up to date.
Howrah	4	Serampore																				
	5	Howrah	116,606	235	24·12	23	2·88	1	·09	182	15·60	74	7 56	8	·79	43	4·32	346	31·44	161	16·56	
	6	Cossipore-Chitpur																				
	7	Maniktala																				
	8	Barnagore																				
24-Parganas	9	South Suburban																				Ditto.
	10	Khorda or South Barrackpore.																				
	11	Naihati																				
	12	Nawabganj or North Barrackpore.																				
Calcutta	13	Calcutta	651,580	865	15·19	31	·48	15	·24	725	12·72	273	4·80	40	·60	651	11 40	1,735	30·48	1,498	26·28	
Nadia	14	Krishnagar	25,500	30	14·04	...	...	...	...	6	31 22	2	·84	1	·36	6	2 28	75	29·52	46	18·12	
	15	Santipur	30,437	58	22·80	...	...	...	...	68	26·76	...	...	1	·36							Ditto.
Murshidabad	16	City Murshidabad																				
	17	Berhampore																				
Rajshahi	18	Rampur Boalia	21,497	33	18·48	...	...	...	...	38	21·24	3	1 68	1	·48	6	3·12	48	26·88	62	34·68	
Pabna	19	Sirajganj	23,267	48	24 72	1	·48	...	...	23	11·76	1	·48	1	·48	5	2 52	31	15·96	36	18·48	
Dacca	20	Dacca	82,321	153	22·20	19	2·76	...	...	106	14 52	35	5·04	6	·84	51	7 32	211	30·72	142	20 64	
Chittagong	21	Chittagong	24,069	10	4·92	...	...	...	...	23	11·40	1	·48	2	·96	3	1 44	29	14·40	27	13·44	
	22	Chittagong	165,192	444	32·16	30	2 16	...	...	333	24·24	112	8 04	9	·60	175	12 60	661	48 00	356	25 80	
Patna	23	Patna City	47,733	175	43·92	12	3·00	...	...	121	30 60	16	3 96	6	1 44	50	12 48	205	51 72	123	30 84	
	24	Bihar	44,419	96	25 92	3	·72	...	...	88	23·76	13	3 48	3	·72	22	5 64	127	37·44	77	20·76	
Gaya	25	Dunapore	80,383	186	27 72	47	6·96	...	...	226	42 60	32	5 76	8	1 08	53	7 80	433	64 56	329	53·52	
Shahabad	26	Gaya																				Ditto.
	27	Arrah																				
Saran	28	Sasaram																				
Champaran	29	Chapra	22,780	55	28·92	...	...	...	...	68	35·76	1	·48	...	...	22	11·52	91	47·88	58	30·48	
Muzaffarpur	30	Bettiah	49,192	98	23·88	...	...	...	...	85	20 64	9	2·16	1	·24	74	18 00	169	41·16	121	29·40	
	31	Muzaffarpur	21,467	56	31 20	...	...	...	...	49	27 36	20	11·16	5	2 76	25	13 80	226	36·84	170	27 72	
Darbhanga	32	Hajipur	73,561	170	27·72	1	·12	...	...	81	13 20	56	9 12	3	·48	35	13 80	287	56 40	225	47 28	
Monghyr	33	Darbhanga	57,977	139	39 72	57	11·88	1	·12	97	20·28	43	9 00	...	...	89	18 60	287	60 24	183	37·68	
Bhagalpur	34	Monghyr	69,108	214	37 08	20	3·36	...	...	208	36 00	36	6·24	2	·24	64	11 04	330	57·24	65	16 44	
Cuttack	35	Bhagalpur	47,186	82	20 76	5	1 20	...	...	68	17 28	24	6 00	2	·48	32	8·04	131	33·24	81	17·88	
Balasore	36	Cuttack	30,775	57	21·36	1	·48	...	...	15	5·64	6	3·36	...	...	17	6 72	39	22 44	51	17·88	
Puri	37	Balasore	39,794	44	18·24	...	...	...	...	23	9 48	9	3·72	...	...	47	19·56	79	32·88	70	29·16	
Lohardaga	38	Puri	20,306	58	31·39	...	...	...	...	10	29·52	4	2·28	2	1·08	12	7 08	68	40 08	36	21 24	
		Ranchi																				
		Total of all towns with a population of 20,000 and over.	1,852,949	3,477	22·44	270	1·68	17	·10	2,956	19 08	857	5 52	163	·60	1,593	10·20	5,796	37·44	4 201	27·12	
		Average of the corresponding month of previous five years.	...	Complete average figures of past 5 years are not available.		339	2·16	18	·10	1,626	11·76	545	3·48	75	·48	1,396	9·00	4,201	27·12	...	...	
		Difference + or —	...	...	..	—69	—·48	—1	Equal	+1,130	+7·32	+312	+2·04	+26	+·12	+195	+1·20	+1,595	+10·32	...	...	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 3rd November 1894.

W. H. GREGG, *Brigade-Surgeon-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

Supplementary Vital Statistics of Districts and of Towns in Bengal for August 1894 *received too late for publication with the figures of that month on the* 1st *October* 189 4.

Divisions.	Districts.	Population under registration.	Births		Deaths												Average of corresponding month of previous five years.	
					Cholera.		Small-pox.		Fever.		Dysentery and Diarrhœa.		Injury.		Other causes.		Total of all causes.			
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Burdwan	Midnapore	2,631,516	5,107	23·28	371	1·68	18	·07	3,609	16·44	178	·79	112	·48	883	3·96	5,171	23·52	4,875	22·20
Presidency	Howrah	721,211	1,663	27·60	67	1·08	4	·06	649	10·68	224	3·72	42	·60	345	5·64	1,330	22·08	1,251	20·76
Rajshahi	Jessore	1,888,827	2,511	15·84	29	·19	6	·03	3,347	21·24	3	·01	121	·72	124	1·20	3,700	23·40	3,682	23·16
Chittagong	Jalpaiguri	691,358	1,173	20·64	2	·04	...	...	1,395	23·40	71	1·20	23	·36	86	1·44	1,518	26·64	2,453	22·80
Patna	Chittagong	1,290,167	3,285	30·48	22	·12	1	·004	2,244	20·76	22	·12	80	·72	190	1·68	2,559	23·76	6,394	43·32
Chota Nagpur	Patna	1,769,904	4,367	29·52	1,530	10·32	13	·08	6,121	41·52	466	3·12	140	·84	1,606	10·80	9,878	66·96	6,394	43·32
	Shahabad*																			
	Hazaribagh	1,164,321	3,606	37·08	945	9·72	4	·03	3,720	38·28	154	1·56	68	·60	613	6·24	5,504	56·64	3,089	31·80
	Singhbhum	545,488	1,283	28·20	159	3·48	...	...	1,072	23·52	93	2·04	28	·60	159	3·48	1,511	33·24	808	17·76
	Total	10,691,866	22,997	25·80	3,128	3·48	46	·48	22,096	24·72	1,211	1·32	614	·00	4,078	4·56	31,171	34·92	23,997	26·88
	Total for the Province, excluding the figures for Shahabad	69,096,306	134,665	23·40	21,402	3·72	469	·07	127,403	22·08	6,267	1·08	4,633	·80	26,696	4·56	185,270	32·28	140,380	24·36
	Average of the corresponding month of previous five years.	.....	Not available, as birth registration was introduced from the commencement of 1892.		10,756	1·80	705	·12	98,785	17·16	4,419	·72	4,389	·72	21,335	3·60	140,380	24·36	...	...
	Difference + or −	.....	.....	.....	+10,646	+1·92	−236	−·05	+28,618	+4·92	+1,857	+·36	−356	−·12	+5,361	+·96	+45,890	+7·92	...	...
Districts.	*Towns.*																			
Midnapore	Midnapore	32,264	81	11·52	21	7·80	...	.....	23	11·88	29	10·68	1	·36	21	7·80	194	38·64	65	24·12
Howrah	Howrah	116,606	275	28·20	35	3·60	1	·09	115	11·76	77	7·92	3	·24	76	7·80	307	31·56	161	16·56
Chittagong	Chittagong	24,069	19	9·36	...	.....	.....	.....	27	13·44	1	·48	4	1·92	3	1·44	35	17·40	41	20·40
Patna	Patna City	155,192	321	23·28	78	5·64	1	·07	356	25·80	135	9·72	17	1·20	161	11·76	749	54·36	384	27·84
	Bihar	47,723	167	41·88	33	8·28	.....	.....	159	39·96	29	7·20	8	1·92	74	18·60	303	76·08	166	41·64
	Dinapore	44,419	74	19·92	43	11·52	.....	.....	92	24·84	13	3·48	...	.....	31	8·28	179	48·24	104	28·08
Shahabad	Arrah	46,905	119	30·36	272	69·48	.....	.....	185	48·00	8	2·04	4	·96	23	7·08	500	127·80	121	30·84
	Sasaram	22,713	62	32·64	6	3·12	...	...	89	46·92	...	...	...	...	15	7·92	110	58·08	112	59·16
	Total	499,891	1,068	25·56	488	11·64	2	·04	1,068	25·32	292	6·96	37	·84	410	9·84	2,387	54·84	1,155	27·72
	Total of all towns with a population of 20,000 and over.	2,239,821	3,924	20·16	1,305	6·12	32	·12	3,579	18·36	1,122	5·76	123	·60	1,861	9·48	7,922	40·80	5,423	27·84
	Average of the corresponding month of previous five years.	.....	Complete average figures of past five years are not available.		622	3·12	31	·12	2,387	12·24	679	3·48	110	·48	1,594	8·16	5,423	27·84	.....	.....
	Difference + or −	.....	.....	.....	+683	+3·00	+1	Equal.	+1,192	+6·12	+443	+2·28	+13	+·12	+267	+1·32	+2,499	+12·96	...	.....

* Corrected figures not yet received.

Office of Sany. Commr. for Bengal,
The 3*rd November* 1894.

W. H. GREGG, *Brigade-Surgn.-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of September 1894.

Date.	River Ganges.																River Bhagirathi.		River Jalangi.		River Brahmaputra.	
	Mirzapur.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibganj.		Rampur Boalia.		Goalundo.		Berhampore.		Sarupganj.		Gowhatty.	
	Miles. 96		134	48	90		177	67	287	110	381	94	471	90	591	130					1486	
	Distance. From Allahabad		From Allahabad	From Mirzapur	From Benares		From Benares	From Buxar .	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahibganj ...	From Benares	From Rampur Boalia ...						
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge	Height over mean sea-level.
1st	34·25	240·47	33·00	229·80	27·33	196·38	31·50	165·73	25·92	127·77	23·67	93·67	25·77	67·77	21·42	30·36	31·06	63·80	29·31	33·63	25·10	173·86
2nd	31·00	240·22	32·67	229·47	27·50	196·55	31·50	165·73	25·53	127·68	23·50	93·50	25·67	6 ·67	21·50	30·44	29·96	63·70	29·35	33·61	25·00	173·76
3rd	33·75	239·97	32·33	229·13	27·25	196·30	31·30	165·53	25·38	127·43	23·42	93·42	25·59	67·58	21·50	30·44	29·92	63·68	29·42	33·72	24·90	173·66
4th	33·25	239·47	32·00	228·80	26·92	195·97	31·10	165·33	25·58	127·43	23·25	93·25	25·59	67·58	21·42	30·36	29·87	63·61	29·42	33·72	25·00	173·76
5th	33·00	239·22	31·80	227·90	26·67	195·72	30·90	165·13	25·28	127·10	23·17	93·17	25·58	67·58	21·33	30·27	29·79	63·53	29·42	33·72	25·30	174·06
6th	32·50	238·72	31·00	227·90	26·42	195·47	30·60	164·83	25·00	126·85	24·75	92·75	25·42	67·42	21·25	30·19	29·67	63·41	29·42	33·72	25·70	174·46
7th	3·75	33·47	30·67	227·47	26·50	195·55	30·30	164·53	24·92	126·77	24·58	92·58	25·21	67·21	21·25	30·19	29·58	63·32	29·33	33·63	25·60	174·36
8th	34·25	241·14	33·50	230·30	27·00	196·05	30·30	164·53	24·50	126·35	24·33	92·33	25·14	67·14	21·17	30·11	29·50	63·24	29·33	33·63	25·50	174·56
9th	35·50	241·72	34·50	231·31	27·50	196·55	30·70	164·93	24·50	126·35	24·08	92·08	25·00	67·00	21·08	30·02	29·33	63·07	29·17	33·47	25·40	174·14
10th	34·00	240·22	34·50	231·30	27·83	196·88	31·10	16 ·33	24·67	126·52	24·00	92·00	24·83	66·83	21·00	29·94	29·00	62·74	29·17	33·47	25·00	174·36
11th	35·67	241·89	34·00	230·80	27·75	196·80	31·20	165·43	24·83	126·68	23·83	91·83	24·71	66·71	20·92	29·86	28·97	62·61	28·83	33·13	25·70	174·06
12th	33·33	24 ·56	33·67	231·47	27·58	196·63	31·30	165·53	24·83	126·68	23·83	91·83	24·54	66·54	20·92	29·86	28·71	62·45	28·67	33·97	25·81	174·56
13th	35·33	241·55	34·00	230·80	27·42	196·47	31·40	165·63	25·17	127·02	24·08	92·08	24·50	66·50	20·92	29·86	28·54	62·29	28·50	32·80	25·83	174·56
14th	35·75	241·97	34·00	230·80	27·33	196·38	31·40	165·63	25·33	127·19	24·25	92·25	24·48	66·48	20·92	29·86	28·33	62·07	28·33	32·63	25·90	174·66
15th	35·50	241·72	34·17	23 ·97	27·50	196·55	31·25	165·48	25·33	127·18	24·31	92·31	24·54	66·54	21·00	29·94	28·29	62·03	28·12	32·42	25·90	174·66
16th	34·42	240·64	33·00	229·80	27·42	196·47	31·20	165·43	25·08	126·93	24·58	92·58	24·62	66·62	21·08	30·02	28·25	61·99	28·08	32·38	26·00	174·76
17th	33·17	239·39	31·60	227·60	27·00	196·05	30·90	165·03	25·08	126·93	24·75	92·75	24·83	66·83	21·17	30·11	28·21	61·95	28·00	32·30	25·90	174·66
18th	33·42	239·64	30·00	226·80	26·25	195·30	30·60	164·83	24·92	126·77	24·75	92·75	24·00	67·00	21·42	30·36	28·46	62·20	28·08	32·38	25·80	174·56
19th	31·75	237·97	29·83	226·63	25·92	194·97	30·25	164·48	24·67	126·52	24·83	92·83	25·21	67·21	21·75	30·69	2 ·67	62·41	2 ·12	32·42	25·93	174·66
20th	30·75	236·97	28·83	225·63	25·50	194·55	29·80	164·03	24·08	125·93	24·67	92·67	25·21	67·29	22·00	30·94	2 ·92	62·66	28·25	32·55	26·10	174·86
21st	29·42	235·64	27·50	224·30	24·75	193·80	29·20	163·43	23·58	125·43	24·25	92·25	25·31	67·31	22·08	31·02	29·00	62·74	26·25	32·55	26·20	174·96
22nd	28·17	234·39	26·00	222·80	2 ·75	192·97	28·50	162·73	22·75	124·60	23·75	91·75	25·08	67·08	22·00	30·94	28·96	6 ·70	28·17	32·47	26·30	175·06
23rd	26·67	232·89	25·50	2 ·30	23·08	193·05	27·80	162·03	23·08	123·93	23·08	91·08	24·75	66·75	21·83	30·77	28·83	62·57	28·21	32·51	24·70	175·46
24th	25·33	231·55	23·33	2 ·13	22·25	191·30	27·20	161·43	21·25	123 10	22·58	90 33	24·33	66 33	21·67	30·61	28 58	62·32	28 25	32·55	27 00	175·76
25th	23·92	230·14	21·50	218·30	21·25	190·30	26 50	160·73	20 50	123·15	21·58	89·58	23·67	65·67	21·50	30·44	28·21	61·95	28·17	32·47	27·30	176·06
26th	22·67	228·89	21·00	217·80	20 50	189·55	26·00	160·23	19·67	121·32	20·75	88·75	22 92	64·92	21·25	30·19	27·75	61·49	28 12	32·42	27·10	175·76
27th	21·45	227·55	20·00	216·80	19·50	188·55	25·80	159 73	19·25	121·10	20·25	88·25	22·33	64·33	21·08	30·02	27·25	61·99	28 00	32·30	26·80	175·56
28th	20·31	226 55	19·00	215·80	18·42	187 47	24·80	159·03	18 67	120·82	19·75	87·75	21·67	63 67	21·00	29·94	26·53	60·57	27·92	32 22	26·20	174·96
29th	19 67	225·89	18·00	214·80	17·92	186·97	24·20	158·43	18·17	120·08	19·33	87·33	21·25	63 25	20 67	29·61	26·42	60·16	27·92	32·22	25·60	174·36
30th	19·50	225·72	17·67	214·47	17·25	186·30	23·60	157·83	17·50	119 35	18·75	86·75	20·67	63 67	20·42	29·36	26·00	59·74	27·92	32·22	2 ·30	174·96

CALCUTTA,
The 6th November 1894.

K. H. STEPHEN,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 3rd November 1894, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 3rd November 1894.			Week ending Saturday, the 4th November 1893		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	302	32,240	482	452	36,190	462
Jute	327	1,24,150	2,190	349	1,69,300	2,920
Firewood	83	44,400	641	140	99,125	1,488
Other articles	686	1,50,300	2,281	927	1,97,110	3,032
Total ...	1,398	3,51,090	5,594	1,868	5,01,725	7,902

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 27th October 1894 on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	205,536	3,22,209 1 0	33,41,938 10	6,80,424 13 0	15,701 4 0	10,18,335 2 0	77,203	117,076	194 279
Or per mile of railway	.....	193 10 4	.....	408 14 11	9 7 0	612 0 3	.....	.....	.....
For previous 16 weeks of half-year	*4,548,559	*44,88,704 13 0	†4,48,86,429 0	†91,28,692 5 0	‡2,57,851 13 0	1,38,75,248 15 0	1,206 103½	1,773 369½	2,979 473
Total for 17 weeks ...	4,814,095	48,10,913 14 0	4,82,28,367 10	98,09,117 2 0	2,73,553 1 0	1,48,93,584 1 0	1,283,306½	1,890,445½	3,173,752
Comparison.									
Total for corresponding week of previous year ..	261,057	3,11,221 1 0	21,71,512 30	5,31,644 8 1	16,815 15 10	8,59,681 8 11	75,031	90,105	165,136
Per mile of railway corresponding week of previous year ..	.....	193 3 5	.....	330 1 0	10 7 1	533 11 7	.....	.....	.....
Total for corresponding 17½ weeks of previous year... ...	4,889,409½	52,08,594 7 6	4,07,17,853 0	88,00,302 9 3	2,61,605 15 4	1,43 30,583 0 1	1 312,758	1,661,059	2,973,817

* Added No of passengers 2,554 and Rs. 5,483 }
† Ditto Mds. 7,61,268 and deducted „ 7,008 } on account of difference between the approximate and audited figures for the week ended 8th September 1894.
‡ Deducted „ 2,315 }

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 27th October 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,454	4,588 13 0	13,460 20	510 15 0	10 0 0	5,109 12 0	1,119	69	1,188
Or per mile of railway . ..	.....	206 6 10	.....	22 15 9	0 7 2	229 13 9	.....	.....	.....
For previous 16 weeks of half-year	*296,325	*70,213 4 0	†1,27,922 20	†5,147 13 0	‡152 0 0	75,613 1 0	17,692	1,195	18,887
Total for 17 weeks ...	314,779	74,902 1 0	1,41,383 0	5,658 12 0	162 0 0	80,722 13 0	18,811	1,264	20,075
Comparison.									
Total for corresponding week of previous year	19,217½	4,766 14 4	6,473 20	255 13 0	10 0 9	5,032 12 1	905	41	946
Per mile of railway corresponding week of previous year ..	.....	214 7 0	.....	11 8 1	0 7 3	226 6 4	.....	.....	.....
Total for corresponding 17½ weeks of previous year ...	208,838	72,293 5 0	1,54,761 10	4,967 5 0	278 3 4	77,538 13 4	15,433	1,229	16,662

* Added No. of passengers 387 and Rs. 0 }
† Ditto Mds. 198 and „ 122 } on account of difference between the approximate and audited figures for the week ended 8th September 1894.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 27th October 1894, *on* 161·40 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,484	*17,928 0 0	60,700 20	12,401 1 0	53 0 0	30,382 1 0	6,362	3,270	9,632
Or per mile of railway	.....	111 1 3	.....	76 13 4	0 5 3	188 3 10	.....	.....	.....
For previous 16 weeks of half-year	†286,895	†2,20,611 6 0	‡9,13,774 0	‡1,34,330 13 0	§951 0 0	3,56,003 3 0	88,616§	50,511§	139,428§
Total for 17 weeks ...	306,379	2,38,539 6 0	9,74,474 20	1,46,931 14 0	1,004 0 0	3,86,475 4 0	94,978§	54,061§	149,060§
Comparison.									
Total for corresponding week of previous year	17,638	14,532 4 1	66,125 30	8,496 5 0	36 12 0	23,065 5 1	6,204	2,868	9,162
Per mile of railway corresponding week of previous year ...	.....	90 3 7	.....	52 10 3	0 3 8	143 0 6	.....	.....	.....
Total for corresponding 17½ weeks of previous year ...	352,323	2,47,292 14 8	11,13,398 30	1,33,778 12 0	700 5 9	3,81,771 0 5	110,033	48,581	158,614

* The increase is chiefly due to running of troop extra and special trains, ordinary and Postal.
† Deducted number of passengers 360 and added Rs. 350
‡ Added maunds 25,490 and ,, 10 } on account of difference between the approximate and audited figures for the week ended 8th September
§ Deducted ,, 13 } 1894.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for the week ended 27th October 1894, *on* 813 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P	Mds. S.	Rs. A. P	Rs. A. P	Rs. A. P			
Total traffic for the week ...	166,300	93,230 0 0	10,26,780 0	2,23,780 0 0	23,250 0 0	3,46,940 0 0	29,708	40,473	60,181
Or per mile of railway	207	115 0 0	1,263 0	275 0 0	*7 0 0	*397 0 0	.....	.....	.....
For previous 16 weeks of half-year†	2,769,032	13,57,371 0 0	1,44,96,733 0	29,41,065 0 0	2,55,919 0 0	44,54,355 0 0	471,464	564,223	1,035,767
Total for 17 weeks ...	2,937,422	13,50,601 0 0	1,55,23,513 0	31,64,845 0 0	2,84,149 0 0	47,90,593 0 0	500,192	604,696	1,104,488
Comparison.									
Total for corresponding week of previous year	182,806½	84,704 2 11	9,10,256 0	2,41 470 10 6	27,021 13 1	3,54,008 10 6	27,056	43,345	70,401
Per mile of railway corresponding week of previous year ...	196	109 0 0	1,170 0	310 0 0	*7 0 0	*436 0 0	.....	.....	.....
Total to corresponding date of previous year	3,856,177½	13,56,950 0 5	1,45,41,048 0	29,10,281 7 3	3,04,226 1 9	44,70,589 9 5	483,199	580,344	1,063 543

* Excluding steamer earnings.
† Audited up to 8th September 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 27th October 1894, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,803	10,335 0 0	61,343 0	5,074 0 0	58 0 0	15,967 0 0	4,031	2,265	6,296
Or per mile of railway	254	82 0 0	491 0	45 0 0	1 0 0	128 0 0	.....	.....	.....
For previous 16 weeks of half-year*	447,271	1,51,170 0 0	5,05,457 0	86,283 0 0	2,701 0 0	2,41,154 0 0	58,008	35,650	93,664
Total for 17 weeks ...	519,074	1,61,405 0 0	5,66,803 0	91,357 0 0	2,759 0 0	2,57,121 0 0	62,039	37,921	99,960
Comparison.									
Total for corresponding week of previous year	24,587	9,538 4 0	53,474 0	4,012 7 0	38 6 0	13,554 1 0	4,031	1,641	5,673
Per mile of railway corresponding week of previous year ...	196	76 0 0	420 0	32 0 0	1 0 0	109 0 0	.....	.....	.....
Total to corresponding date of previous year	519,031½	1,61,984 1 8	10,11,431 0	81,071 6 3	2,616 2 0	2,53,671 9 11	63,790	33,691	97,481

*Audited up to week ending 8th September 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 27th October 1894, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,637	6,968 0 0	45,246 0	4,121 0 0	1,301 0 0	12,390 0 0	2,457	909	3,366
Or per mile of railway ...	228	81 0 0	526 0	48 0 0	14 0 0	143 0 0	... ..	.....	.....
For previous 16 weeks of half-year*	208,840	90,261 0 0	4,37,655 0	32,802 0 0	2,340 0 0	1,24,403 0 0	36,906	14,140	51,046
Total for 17 weeks ...	318,477	1,06,229 0 0	4,82,901 0	36,923 0 0	3,641 0 0	1,40,093 0 0	41,395	15,049	56,444
Comparison.									
Total for corresponding week of previous year	14 9944	6,034 0 0	50,035 0	4,916 0 0	343 0 0	11,293 0 0	1,708	2,763	4,471
Per mile of railway corresponding week of previous year ...	174	70 0 0	582 0	57 0 0	4 0 0	131 0 0	.....	.....	.....
Total to corresponding date of previous year	293,662	98,069 0 0	5,20,484 0	41,514 0 0	3,049 0 0	1,42,632 0 0	28,401	31,944	60,335

* Audited up to 8th September 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate return of traffic for the week ending 20th October 1894, *on* 756 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	101,760	43 260	3,01,180	41 250	8,060	(b) 92 570	15,490	13,897	29,377
Or per mile of railway	134·60	57·22	398 39	54 57	10 66	122 45	..	.....	.....
For previous 15 weeks of half-year (a)	1,429,794	5,31,896	45,31,455	5,68,460	1,35,049	12,35,405	1219,877	233,185	453,062
Total for 16 weeks ...	1,531,554	5,75,156	48,32,635	6,09,710	1,43,109	13,27,975	235,367	247,082	482,449
Comparison.									
Total for corresponding period of previous year on 756 miles open	73,307	33,060	2,25,755	30,368	5,791	69,220	16,394	11,881	28,275
Per mile of corresponding week of previous year ...	97·00	43 41	298 62	40·19	7 66	90·26	.....	.....	.....
Total to corresponding date of previous year	1,424,893	5,56,617	37,33,341	4,73,586	1,37,716	11,68,121	251,173	213,998	466,171

(a) Includes audited figures up to week ending 8th September 1894.
(b) The increase is due to slack traffic and continuous rainfall during the corresponding week of last year.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate Return of Traffic for the week ending 27th October 1894, *on* 756 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	93,080	37,330	3,07,470	43 540	10,000	92 850	15,775	12,899	28,674
Or per mile of railway	123·73	55 01	406 71	56 67	14 14	123 82	.....	.....	.....
For previous 16 weeks of half-year (a)	1,533,631	5,76,851	48,14,646	6,07,331	1,43,231	13,28,463	237,463	245,084	482,810
Total for 17 weeks ..	1 626,701	6,14,171	51,22,116	6,50,231	1,53,241	14,18,313	253,240	257,983	511,195
Comparison.									
Total for corresponding period of previous year on 756 miles open	89,328	36,124	2,76,193	46,104	10,244	92,512	13,979	14,456	28,415
Per mile of corresponding week of previous year	118 15	47·78	365 33	60·90	13 60	122·37	.....	.....	.....
Total to corresponding date of previous year	1,514,213	5,92,941	46,00,551	5,19,690	1,43,092	12,60,033	265,143	227,454	492,598

(a) Includes audited figures up to week ending 15th September 1894.

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WEDNESDAY, NOVEMBER 14, 1894.

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PART I

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

1894.

PROGRAMME OF THE TOUR OF HIS HONOUR THE LIEUTENANT-GOVERNOR IN NOVEMBER.

					H. M.	
Nov. 9th ...	Friday ...	Khatmandu ...	Arr.		Afternoon...	By road.
„ 15th ...	Thursday ...	„	Dep.	...	Morning ...	„ „
„ 17th ..	Saturday ...	Segowlie ..	Arr.	...	„	
„ 17th ...	„ ..	Camp (Dholi) ...	„	...	14 10	By rail.
„ 18th .	Sunday ...	Camp				
„ 19th ...	Monday ...	Muzaffarpur ...	Arr.	...	Forenoon ..	By road.
„ 20th	Tuesday ..	Siwan ...	„	...	11 10	By rail.
„ 21st ...	Wednesday ...	Gopalganj ...	„	...	Forenoon ..	Drive out to settlement camp.
„ 22nd ...	Thursday ...	Hutwa ...	Arr.	...	Afternoon...	Drive in from settlement camp.
„ 23rd ...	Friday ...	„ ...	Dep.	...	Early morning.	By road.

					H M.	
Nov. 23rd ...	Friday ...	Siwan ...	Dep. ...	9 30		By rail.
„ 23rd ...	„ ...	Gaya ...	Arr ...	19 25		
„ 24th ...	Saturday ...	„ ...	Halt ...			
„ 25th ...	Sunday ...	„ ...	„ ...			
„ 26th ...	Monday ...	„ ...	„ ...			
„ 27th ...	Tuesday ...	„	„ ...			Visit different settlement camps in the Tikari Estate.
„ 28th ...	Wednesday ...	„ ...	„ ...			
„ 29th ...	Thursday ...	Nawadah ...	Arr. ...	Afternoon ...		By road.
„ 30th ...	Friday ...	Rajgriha ...	„ ...	Forenoon ...		„
Dec. 1st ...	Saturday ...	„ ...	Halt ...			
„ 2nd ...	Sunday ...	Bihar ...	Arr. ...	Afternoon ..		„
„ 3rd ...	Monday ...	Bakhtiarpur ...	Dep. ...	18 0		By rail. Join the mail train at Mokameh.
„ 4th ...	Tuesday ...	Calcutta (Howrah)	Arr. ...	5 45		By rail. Arrival private.

His Honour the Lieutenant-Governor will be accompanied throughout the tour by Lady Elliott and Captain J. W. Currie, Private Secretary, and by Captain C. L. Gaussen, Aide-de-Camp, from 1st to 7th November.

The Hon'ble C. E. Buckland, Revenue Secretary, will accompany His Honour from the 17th to 28th November, and Mr. W. C. Macpherson, Director of Land Records and Agriculture, from 1st to 7th and 17th to 28th November.

All letters, parcels, &c., should be addressed "His Honour the Lieutenant-Governor's Camp," without the addition of any post town.

By order,

DARJEELING,
The 20th October 1894.

J. W. CURRIE, *Captain*,
Private Secretary.

No. 5378A.

GENERAL.—*No. 5176A.—The 9th November* 1894.—Babu Tara Prasanna Acharya, Deputy Magistrate and Deputy Collector, Malda, is allowed leave for one month, under article 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 20th June 1894.

No. 5179A.—The 9th November 1894.—The following promotions and confirmations are sanctioned in the grades of Joint-Magistrates and Deputy Collectors:—

Confirmed in the first grade.

Mr. C. G. H. Allen, *vice* Mr. C. Cuthbertson, who has lost lien on his appointment with effect from the 1st August 1894.

Kumar Girindra Narayan Deb, *vice* Mr. Nunda Krishna Bose, with effect from the 2nd August 1894.

Mr. Ambika Charan Sen, *vice* Mr. S. J. Douglas, with effect from the 4th August 1894.

Mr. H. J. McIntosh, *vice* Mr. A. H. Collins, transferred to Burma, with effect from the 12th August 1894.

Confirmed in the second grade.

Mr. C. J. Stevenson-Moore, *vice* Mr. C. G. H. Allen, with effect from the 1st August 1894.

Mr. W. H. H. Vincent, *vice* Kumar Girindra Narayan Deb, with effect from the 2nd August 1894.

Mr. H. C. Streatfeild, *vice* Mr. Ambika Charan Sen, with effect from the 4th August 1894.

Mr. J. Windsor, *vice* Mr. H. J. McIntosh, with effect from the 12th August 1894.

Appointed substantively pro tempore to the first grade.

Mr. H. LeMesurier, *vice* Mr. C. G. H. Allen, with effect from the 1st August 1894.

Mr. Lokendra Nath Palit, *vice* Kumar Girindra Narayan Deb, with effect from the 2nd August 1894.

Mr. Syud Nurul Huda, *vice* Mr. Ambika Charan Sen, with effect from the 4th August 1894.

Mr. J. Windsor, *vice* Mr. H. J. McIntosh, with effect from the 12th August 1894.

Appointed substantively pro tempore to the second grade.

Mr. J. H. E. Garrett, *vice* Mr. Kedar Nath Roy, with effect from the 1st August 1894.

Mr. R. Nathan, *vice* Mr. Arthur Goodeve Chuckerbutty, on deputation, with effect from the 1st August 1894.

Mr. S. L. Maddox, *vice* Mr. C. J. Stevenson-Moore, with effect from the 1st August 1894.

Mr. E. G. Drake-Brockman, *vice* Mr. W. H. H. Vincent, with effect from the 2nd August 1894.

Mr. J. H. Lea, *vice* Mr. H. C. Streatfeild, with effect from the 4th August 1894.

No. 5217*A.*—*The 9th November* 1894.—Babu Nagendra Nath Gupta, Deputy Magistrate and Deputy Collector, Cuttack, is transferred temporarily to the head-quarters station of the Puri district.

No. 5230*A.*—*The 9th November* 1894.—Mr. G. Gordon, Officiating District and Sessions Judge, Bankura, is appointed to act, until further orders, as District and Sessions Judge of Rangpur on being relieved by Mr. B. G. Geidt at Bankura.

No. 5232*A.*—*The 9th November* 1894.—Babu Syam Lal Gupta, Officiating Deputy Magistrate and Deputy Collector, Monghyr, is appointed to have charge of the Jamui sub-division of that district, with effect from the date on which he joined the sub-division.

No. 5235*A.*—*The 9th November* 1894.—Babu Sitikanta Ghose, Deputy Magistrate and Deputy Collector, Jamui, Monghyr, is transferred to the head-quarters station of that district.

No. 5246*A.*—*The 10th November* 1894.—Mr. C. M. W. Brett, District and Sessions Judge, Hooghly, on furlough, is appointed to act as Additional District and Sessions Judge of the 24-Parganas and Hooghly, during the absence, on deputation, of Mr. J. Knox Wight, or until further orders.

No. 5265*A.*—*The 12th November* 1894.—Mr. C. A. S. Bedford, Officiating Deputy Commissioner, Singhbhum, acted in the first grade of Deputy Commissioners from the afternoon of the 3rd September 1894 to the 1st November 1894, *vice* Lieutenant-Colonel A. Evans Gordon, on deputation.

No. 5267*A.*—*The 12th November* 1894.—Mr. J. Windsor, Officiating Deputy Commissioner, Manbhum, acted in the second grade of Deputy Commissioners from the afternoon of the 3rd September 1894 to the 1st November 1894, *vice* Mr. C. A. S. Bedford.

No. 5269*A.*—*The 12th November* 1894.—Mr. C. H. Bompas, Officiating Joint-Magistrate and Deputy Collector, Midnapore, acted in the second grade of Deputy Commissioners from the afternoon of the 3rd September 1894 to the afternoon of the 23rd October 1894, *vice* Mr. J. Windsor, on privilege leave.

No. 5277*A.*—*The 12th November* 1894.—Mr. C. C. Quinn, I.C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for four months.

No. 5299*A.*—*The 12th November* 1894.—Mr. A. A. Wace, I.C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for four months.

No. 5300*A.*—*The 12th November* 1894.—Mr. E. H. C. Walsh, Joint-Magistrate and Deputy Collector, on furlough, is appointed to act, until further orders, as Magistrate and Collector of Rajshahi.

No. 5302*A.*—*The 12th November* 1894.—Mr. J. C. Price, Magistrate and Collector of Rajshahi, is appointed to be Magistrate and Collector of Malda.

No. 5304*A.*—*The 12th November* 1894.—Mr. Umesh Chandra Batabyal, Officiating Magistrate and Collector, Malda, is appointed to act, until further orders, as Magistrate and Collector of Bogra.

No. 4943*L.R.*—*The 12th November* 1894.—Babu Dina Nath Dey, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under Section IV of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Jalpaiguri.

No. 5318*A.*—*The 13th November* 1894.—Babu Umaprasanna Guha, Officiating Deputy Magistrate and Deputy Collector, Mymensingh, held charge of the Tangail sub-division of that district from the forenoon of the 7th October to the forenoon of the 4th November 1894.

No. 5320*A.*—*The 13th November* 1894.—Babu Jagat Chunder Shome, Deputy Magistrate and Deputy Collector, Midnapore, is allowed leave for two months and fourteen days, under article 291 of the Civil Service Regulations, with effect from the 4th November 1894.

No. 5322*A.*—*The 13th November* 1894.—Mr. Syud Nurul Huda, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the Patna district on being relieved of his present appointment as Officiating District and Sessions Judge of Purnea.

No. 5325*A.*—*The 13th November* 1894.—Babu Braja Durlab Hazra, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Dinajpur district.

No. 5327*A.*—*The 13th November* 1894.—Babu Basanta Krishna Bose, Deputy Magistrate and Deputy Collector, Hazaribagh, is transferred to Balasore, and is appointed to have charge of the Bhadrak sub-division of that district.

No. 5329*A.*—*The 13th November* 1894.—Babu Nagendra Nath Ghose, Deputy Magistrate and Deputy Collector, Bhadrak, Balasore, is transferred to Jessore, and is appointed to have charge of the Magura sub-division of that district.

No. 5331*A.*—*The 13th November* 1894.—Babu Kunja Behari Chatterjee, Deputy Magistrate and Deputy Collector, Magura, Jessore, is transferred to the head-quarters station of that district.

No. 5347*A.*—*The 13th November* 1894.—In modification of the order dated the 15th June 1894, it is hereby notified that Mr. J. Knox Wight, Officiating District and Sessions Judge, 24-Parganas, was on leave, under article 308 and note to article 307 of the Civil Service Regulations, from the 11th July to the 3rd October 1894, inclusive.

No. 5353*A.*—*The* 13*th November* 1894.—Mr. J. E. Friend-Pereira, substantive *pro. tempore* Deputy Magistrate and Deputy Collector, Rajmahal, Sonthal Parganas, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 5376*A.*—*The* 13*th November* 1894.—Babu Sasibhusan Basu, Deputy Magistrate and Deputy Collector, Backergunge, is allowed leave for two months, under articles 266 and 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 29th September 1894.

POLICE.—*No.* 5292*A.*—*The* 12*th November* 1894.—Mr. A. V. Knyvett, District Superintendent of Police and Personal Assistant to the Inspector-General of Police, on furlough, is appointed to be District Superintendent of Police, Saran.

No. 5294*A.*—*The* 12*th November* 1894.—Mr. E. M. Showers, Officiating Personal Assistant to the Inspector-General of Police, is confirmed in that appointment.

No. 5360*A.*—*The* 13*th November* 1894.—Mr. H. W. Boileau, District Superintendent of Police, Saran, is transferred to Darbhanga.

No. 5362*A.*—*The* 13*th November* 1894.—Mr. A. A. Campbell, Assistant Superintendent of Police, is posted to Shahabad on being relieved of the charge of the Darbhanga district police.

No. 5364*A.*—*The* 13*th November* 1894.—Maulvi Jannat Hosain Khan, Assistant Superintendent of Police, Patna, is transferred to Saran.

No. 5366*A.*—*The* 13*th November* 1894.—Mr. R. N. W. Pritchard, Assistant Superintendent of Police, is posted to Midnapore on being relieved of his present appointment as Officiating District Superintendent of Police of that district.

No. 5368*A.*—*The* 13*th November* 1894.—Mr. J. V. Ryan, Probationary Assistant Superintendent of Police, Purnea, is transferred to Muzaffarpur.

No. 5371*A.*—*The* 13*th November* 1894.—Mr. C. E. Ezechiel, Probationary Assistant Superintendent of Police, is posted temporarily to Monghyr on being relieved of the charge of the Faridpur district police.

REGISTRATION.—*No* 5251*A.*—*The* 12*th November* 1894.—Babu Manmohan Guha, Special Sub-Registrar of Bogra, is allowed leave for fifteen days, under article 294-1 of the Civil Service Regulations, with effect from the 2nd November 1894, or such subsequent date as he may avail himself of it.

No. 5253*A.*—*The* 12*th November* 1894.—Munshi Kurbanalla, Rural Sub-Registrar of Sherpur, in Bogra, is appointed to act as Special Sub-Registrar of that district, during the absence, on leave, of Babu Manmohan Guha, or until further orders.

The following notifications are republished from the *Assam Gazette*:—

No. 7232*G.*—*The* 30*th October* 1894.—The following is published:—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India extension of leave as advised in list dated the 28th September 1894:—

Name.	Service.	Appointment.	Period and nature of extension.
Mr. W. Teunon	Covenanted	Deputy Commissioner	Five months' furlough.

No. 7302*G.*—*The* 1*st November* 1894.—Special leave of absence for one month, under article 348 of the Civil Service Regulations, is granted to Mr. A. W. Davis, I.C.S., Political Officer, North Lushai Hills, in extension of the leave granted by notification No. 3486G., dated the 11th May 1894.

No. 7303*G.*—*The* 1*st November* 1894.—Mr. J. R. Berington, Assistant Superintendent of Police, on return from leave is posted to Nowgong, and placed in charge of the Civil Police of that district.

No. 7304*G.*—*The* 1*st November* 1894.—Mr. P. H. O'Brien, I.C.S., Deputy Commissioner, on special duty at Shillong, is retransferred to Sylhet as Deputy Commissioner of that district.

No. 7305*G.*—*The* 1*st November* 1894.—Mr. B. B. Newbould, I.C.S., Officiating Deputy Commissioner of Sylhet, on being relieved by Mr. P. H. O'Brien, I.C.S., is posted to Sylhet as Assistant Commissioner.

No. 6968*J.*—*The* 30*th October* 1894.—Babu Jay Gopal Singha, Subordinate Judge of Sylhet, has obtained leave of absence for three weeks, under article 372 of the Civil Service Regulations, with effect from the 31st October 1894.

No. 6969*J.*—*The* 30*th October* 1894.—Babu Nepal Chandra Bose, Munsif of Sunamganj in the district of Sylhet, is appointed to officiate as Subordinate Judge of Sylhet, during the absence, on leave, of Babu Jay Gopal Singha, or until further orders.

No. 6970*J.*—*The* 30*th October* 1894.—Under the provisions of section 25 of Act XII of 1887 (The Civil Courts Act), the Chief Commissioner confers temporarily upon Babu Nepal Chandra Bose, Officiating Subordinate Judge of Sylhet, the jurisdiction of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the limits of the Sadar Munsifi of Sylhet.

No. 6999*J.*—*The* 1*st November* 1894.—In supersession of Notification No. 6361J., dated the 3rd October 1894, Babu Nirmal Chandra Singha, Munsif of Patna, whose services have been placed at the disposal of the Chief Commissioner by Bengal Government Notification No. 5025A., dated the 23rd October 1894, is appointed to be a Munsif in the district of Sylhet, and to be ordinarily stationed at Habiganj.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION—No. 4932-O.

The 12th November 1894.—In continuation of the Notification, No. 3426-O., dated 7th July 1894, published in the *Calcutta Gazette* of the 11th idem, it is notified that Mr. C. C. Lincoln, Assistant Sub-Deputy Opium Agent, 2nd grade, who was appointed to be Officiating Sub-Deputy Opium Agent, Basti, until the return from leave of Mr. J. A. Flyter, Sub-Deputy Opium Agent, will continue to act in that capacity until the return from leave of Mr. T. E. D. Innes, Sub-Deputy Opium Agent, or until further orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4953-O.

The 12th November 1894.—The following arrangements are sanctioned in the Opium Department, with effect from the 2nd May 1894, in consequence of the degradation of the late Mr. E. A. Gennoe from the 3rd to the 4th grade of Assistant Sub-Deputy Opium Agents:—

1. Mr. L. S. Graham, Assistant Sub-Deputy Opium Agent, 3rd grade, *sub. pro tem.*, is confirmed in that grade.
2. Mr. C. A. Levett-Yeats, Assistant Sub-Deputy Opium Agent, 4th grade, is promoted *sub. pro tem.* to the 3rd grade of Assistant Sub-Deputy Opium Agents.

This cancels paragraph 6 of Notification No. 3421-O., dated the 7th July 1894, published in the *Calcutta Gazette* of the 11th idem.

C. E. BUCKLAND,
Secy to the Govt. of Bengal.

NOTIFICATION—No. 4957-O.

The 12th November 1894.—Paragraph 6 of Notification No. 3421-O., dated the 7th July 1894, published in the *Calcutta Gazette* of the 11th idem, sanctioning arrangements in the Opium Department, *vice* Mr. H. E. Wintle, Sub-Deputy Opium Agent, is hereby cancelled, and Babu Mohima Nath Bhattacharyya, Assistant Sub-Deputy Opium Agent, 4th grade, is promoted *substantively pro tempore* to the 3rd grade of Assistant Sub-Deputy Opium Agents from the 18th May 1894, *vice* Mr. C. F. Russell, Assistant Sub-Deputy Opium Agent, confirmed in that grade.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4961-O.

The 12th November 1894.—In consequence of the death, on the 27th May 1894, of Mr. E. A. Gennoe, Assistant Sub-Deputy Opium Agent, 4th grade, Saiyid Raza Ali, Assistant Sub-Deputy Opium Agent, 4th grade, *sub. pro tem.*, is confirmed in that grade, with effect from the 28th idem.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4965-O.

The 12th November 1894.—Mr. G. C. R. Nicholson, Assistant Sub-Deputy Opium Agent, 1st grade, officiated as Sub-Deputy Opium Agent of Hajipur, from the 18th May to the 6th June 1894, *vice* Mr. J. A. Flyter, Sub-Deputy Opium Agent, on leave.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

ADMISSION OF NATIVES OF INDIA TO THE OPIUM DEPARTMENT.

Notification—No. 4990-O, dated 13th November, 1894.

THE Lieutenant-Governor having decided that the native of India of unmixed descent to be admitted to the Opium Department, in accordance with the arrangement by which each fourth appointment to that Department is reserved for such natives, and the next appointment is to be made on his authority, shall be selected by the results of a competitive examination, and not by nomination without examination, it is hereby declared that a competitive examination of native candidates for the Opium Department will be held in March, 1895, at the same time and in the same subjects as the examination prescribed for candidates for the Executive Branch of the Provincial Civil Service and the Subordinate Civil Service. At this examination only such native candidates as have been nominated by His Honour will be permitted to present themselves.

2. Applications for nomination, accompanied by the necessary certificates, must be sent on or before the 1st January next to the Under-Secretary to the Government of Bengal in the Revenue Department. The applications will be submitted to the Lieutenant-Governor, and applicants who may be granted nominations to appear at the examination will receive an intimation to that effect, and will be required to pay a fee of Rs. 20 (payable to the Under-Secretary aforesaid).

3. Each candidate will be required to furnish (*a*) a certificate that he has passed the B.A. Examination of the Calcutta University, or that he has received an education not below the standard of the B.A. Examination; (*b*) a satisfactory certificate of his respectability and good moral character, countersigned by the Magistrate of the district in which the candidate resides, or by the Commissioner of Police or the Chief Presidency Magistrate, if the candidate be a resident of Calcutta; (*c*) a certificate of sound health and good physique and ability to bear fatigue and exposure from the Civil Surgeon of the district in which the candidate resides, or Resident Surgeon or Resident Physician of the Calcutta Medical College Hospital. The fee for medical examination will be Rs. 4; (*d*) a certificate signed by a Magistrate of a district, or in his absence from head-quarters, by the Joint-Magistrate in charge, or the Commissioner or Deputy Commissioner of Police, Calcutta, that he is able to ride and is of active habits; (*e*) a copy of his horoscope, or, in its absence, sufficient evidence as to age.

No person whose age will exceed 25 years on the date of examination will be nominated as a candidate for the Opium Department.

4. The examination will be held in Calcutta, and the date and place of examination will be notified to such candidates as are allowed to present themselves at it.

5. The candidate who obtains the highest aggregate of marks will be admitted to the Opium Department, and will be appointed after the three successful European and Eurasian candidates at the examination to be held in February 1895. Candidates nominated for the Opium Department may at the same time compete for the Executive Branch of the Provincial Service and the Subordinate Civil Service, if they are qualified to do so under the rules for the time being in force for the Examination for the Executive Branch of the Provincial Service and the Subordinate Civil Service, and their failure to be admitted into the Opium Department will not debar them from being admitted into the Executive Branch of the Provincial Service or the Subordinate Civil Service if they are successful at the examination for the latter. In the case of those who desire to compete at both examinations, duplicates of the certificates furnished under Rule 3 (above) will be accepted in the Appointment Department, provided that they meet the requirements of the rules issued by that Department, to which reference should be made.

6 The candidate thus appointed to the Opium Department will be considered a probationer for the first two years of his service. His confirmation in the Department will depend on his passing the Departmental Examination prescribed for officers employed in the Opium Department, on the periodical reports submitted by the Opium Agents showing the industry and intelligence with which he discharges his duties, and on his aptitude for service in the Department as displayed during the period of probation. He will be liable to be removed if he fails to pass all examinations within this period, or if his conduct is unsatisfactory, and he is reported to be unfit for confirmation.

CALCUTTA,
The 13th November 1894.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 5840S.R.

The 7th November 1894.—Babu Harendra Kumar Ghose, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Jalpaiguri, *vice* Babu Juggat Durlabh Bysack, on leave, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act, with effect from the 22nd September 1894.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 5350Med.—The 12th November 1894.—Assistant Surgeon Brojo Nath Shaha, in medical charge of the Chittagong Hill Tracts, is allowed leave of absence for two months, under article 291 of the Civil Service Regulations, with effect from the 10th November 1894, or any subsequent date on which he may avail himself of it.

No. 5352Med.—The 12th November 1894.—Assistant Surgeon Umes Chandra Dass is appointed to have medical charge of the Chittagong Hill Tracts, during the absence, on leave, of Assistant Surgeon Brojo Nath Shaha, or until further orders.

No. 5357Med.—The 12th November 1894.—Surgeon-Captain A. W. T. Buist-Sparks is appointed, until further orders, to do general duty at the Presidency, with effect from the date on which he may be relieved of his duties as Officiating Second Resident Surgeon, Presidency General Hospital.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal

JUDICIAL DEPARTMENT.

No. 5379A.

No. 5219*A.*—*The 9th November* 1894.—Babu Kali Kumar Bose, Munsif of Contai, in the district of Midnapore, is appointed to act as Subordinate Judge of Cuttack, during the absence, on leave, of Babu Atul Chunder Ghose, or until further orders.

Babu Kali Kumar Bose is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500, and also with the powers of a Munsif for the trial of suits cognizable by a Court of the first instance up to the value of Rs. 1,000, within the local limits of the Sadar Munsifi of Cuttack. He is also appointed to perform the functions of a Court under section 3, clause (*d*) of the Land Acquisition Act I of 1894, within the local limits of his original jurisdiction.

No. 5221*A.*—*The 9th November* 1894.—Babu Bepin Behary Ghose, M.A., B.L., is appointed to act as a Munsif in the district of Midnapore, to be ordinarily stationed at Contai, during the absence, on deputation, of Babu Kali Kumar Bose, or until further orders.

No. 5223*A.*—*The 9th November* 1894.—Babu Bipra Das Chatterjee, Munsif of Barabazar, in Chota Nagpur, is appointed to act as Subordinate Judge of Rajshahi, during the absence, on leave, of Babu Juggobundhu Ganguli, or until further orders.

Babu Bipra Das Chatterjee is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500, within the local limits of the Rampur-Boalia Munsifi.

No. 5225*A.*—*The 9th November* 1894.—Babu Benode Behary Mitter, B.L., is appointed to act as a Munsif in Chota Nagpur, to be ordinarily stationed at Barabazar, during the absence, on deputation, of Babu Bipra Das Chatterjee, or until further orders.

No. 5339*A.*—*The 13th November* 1894.—Babu Dabendro Prosad Bagchi, B.L., is appointed to act as a Munsif in the district of Mymensingh, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Babu Gopal Chunder Bose, or until further orders.

No. 5341*A.*—*The 13th November* 1894.—Babu Nagendra Chandra Mitra, Additional Munsif in the district of Birbhum, now on deputation at Rampur Hát, is appointed to act as Munsif in the same district, to be ordinarily stationed at Bolpur, and is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100, within the local limits of the Bolpur Munsifi, during the absence, on leave, of Babu Siti Kantha Mullik, or until further orders.

No. 5343*A.*—*The 13th November* 1894.—Babu Kamini Kumar Mukerjee, M.A., B.L., is appointed to act as an Additional Munsif in the district of Birbhum, to be ordinarily stationed at Bolpur and Rampur Hát, during the absence, on deputation, of Babu Nagendra Chandra Mukerjee, or until further orders.

GRANT OF LEAVE TO MUNSIF.—*No.* 5324*A.*—*The 10th November* 1894.—Babu Gopal Chandra Bose, Munsif of Mymensingh, is allowed leave for one month, under article 309 of the Civil Service Regulations, with effect from the 7th November 1894, or from any subsequent date on which he may avail himself of it.

No. 4231*J.*—*The 12th November* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Hem Gopal Goswami and Maulvi Syed Abdul Majid of their appointments as Honorary Magistrates of the Rampur Hát Independent Bench in the district of Birbhum.

No. 4247*J.*—*The 13th November* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Ram Uttum Ghose Chowdhry and Munshi Kaimuddin Ahamed Joardar of their appointments as Honorary Magistrates of the Jhenida Independent Bench in the district of Jessore.

No. 4257*J.*—*The 13th November* 1894.—Babu Purno Chandra Roy Chowdhry is appointed to be an Honorary Magistrate of the Municipal Bench at Taki in the district of the 24-Parganas, and is vested with the powers of a Magistrate of the third class.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

The 12th November 1894.

ESTABLISHMENT.

No. 335.—*Notification.*—Mr. W. B. Gwyther, Executive Engineer, 2nd grade, is, on return from furlough, re-appointed Under-Secretary to this Government in the Roads and Buildings Branch.

RAILWAY.

The 13th November 1894.

No. 337.—*Notification.*—This Department declaration (No. 304, dated 14th November 1893) under section 6 of Act X of 1870, relative to the acquisition of land required by the Assam-Bengal Railway in the Tippera district, for a temporary storeyard in the village of Muradnagar, which was published at page 948, Part I of the *Calcutta Gazette* of the 15th idem, is hereby cancelled.

No. 338.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land in the Monghyr, Bhagalpur and Purnea districts is likely to be needed for a public purpose, viz., for a railway from Khagaria to Katihar Junction on the Assam-Bihar Section of the Eastern Bengal State Railway, notice is hereby given to all whom it may concern, that in exercise of the power conferred by section 4 of the Land Acquisition Act I of 1894, the Lieutenant-Governor has authorized the Bengal and North-Western Railway Engineers for the time being engaged on this undertaking to enter upon and survey lands and do all other acts required for the proper execution of their work as provided for or specified in the said section.

The general route taken for the railway will probably be from Khagaria *viâ* Gogri, Madhoava, Toolsipur and Sowra Ghat to Katihar.

LOCAL COMMUNICATIONS.

The 13th November 1894.

No. 339.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening a bend on the 3rd mile of the Bhowaniganj road, in the village of Aojbalia, pargana Bhulua, zilla Noakhali, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 cottahs and 7 chitaks of standard measurement, bounded on the north and south by the land of Noab Ali Chaukidar, and on the east and west by Bhowaniganj road, is required within the aforesaid village of Aojbalia.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 340.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for straightening a bend on the 9th mile of the Bhowaniganj road, in the village of Chur Matua, pargana Bhulua, zilla Noakhali, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 cottahs and 5 chitaks of standard measurement, bounded on the north and south by the land of Fuzlur Rohman, and on the east and west by the Bhowaniganj road, is required within the aforesaid village of Chur Matua.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

RAILWAY.

The 13th November 1894.

No. 341.—*Addendum.*—In this Department declaration No. 327, dated the 6th November 1894, published at pages 1128-29, Part I of the *Calcutta Gazette* of the 7th idem, after the words "*in the villages mentioned below*" insert "*in the district of Monghyr.*"

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 9th November 1894.

No. 331.—*Notification.*—Mr. D. B. Horn, Executive Engineer, 1st grade, is, on return from furlough, appointed to be Executive Engineer of the Circular and Eastern Canals Division.

The 10th November 1894.

No. 332.—*Notification.*—In exercise of the powers conferred on him by section 5, Part I of Act III of 1876, the Hon'ble the Lieutenant-Governor of Bengal is pleased to authorise Babu Gopal Ballab Mittra, Sub-Deputy Collector, while in charge of the Revenue Division, Orissa Canals, to discharge all the duties of, and exercise all the powers conferred on, the Deputy Revenue Superintendent under the Water-rate Rules for the Orissa Canals, published in Notification No. 105, dated the 20th July 1880.

No. 333.—*Notification.*—In exercise of the powers conferred on him by section 5, Part I of Act III of 1876, the Hon'ble the Lieutenant-Governor of Bengal is pleased to vest Babu Gopal Ballab Mittra, Sub-Deputy Collector, while in charge of the Revenue Division, Orissa Canals, with the powers of a Canal officer under sections 82 to 85 (inclusive) of Part VII of Act III of 1876, and with the powers of a Collector under section 95 of the same Act.

The 12th November 1894.

No. 334.—*Notification.*—Mr. A. J. Hughes, Superintending Engineer, 1st class, is appointed to be Superintending Engineer of the Orissa Circle.

C. W. ODLING,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

The 13th November 1894.

No. 336.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following amended rule in supersession of the rule now in force in the revised water-rate rules for the Sone Canals :—

Present Rule.	*Proposed Rule.*
56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due, less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.	56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall be entitled to a deduction of 2½ per cent. on all sums collected by himself in addition to the deduction of 5 per cent. to which he is entitled under rule 53, *i.e.*, to a total deduction of 7½ per cent.

C. W. ODLING,
Secretary to the Government of Bengal.

[Second Publication]

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

The 6th November 1894.

No. 330.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B. C) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa canals. These rules and rates will supersede those now in force.

C. W. ODLING,
Secy. to the Govt. of Bengal

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Collector is responsible, except so far as is otherwise expressly provided, for the assessment and collection of water-rates accruing to Government from the canal.

3 Water shall not be distributed otherwise than on the application of a lessee or to a person in whose favour a provisional license under rule 15 has been issued. Such Application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded to the Sub-divisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional and Sub-divisional Canal Officers. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than seven years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.

II.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of this and all other rules under the Irrigation Act.

III.—All leases within one block shall be granted, so that they shall expire on the same date.

IV.—No permit shall be granted when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which in the opinion of the Subdivisional Canal Officer will deliver water without waste across the unleased area.

8. The rates to be charged for water supplied on a long term lease between the 16th of June and the 30th November, whether by flow or lift, to lessees on application shall be—

I.—For a term of seven years—Re. 1-8 per *man* for each season.

II.—For water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per *man*.

III.—Provided that the leases, whether new or renewals, required for shorter terms than seven years in order to develop the system of blocks as explained above, Rule 7-III, shall be charged Re. 1-8 per *man* only.

IV.—*Beali* lands included in a long lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season. No special arrangements to supply water will, however, be made.

V.—Lowlying lands forming part of the rice cultivated area of a village which do not ordinarily benefit by canal water, though requiring irrigation in years of drought, will be charged at one-third of the usual rate, *i.e.*, at eight annas per *man* for each season. Lands which never under any circumstances require water will be altogether excluded from the lease.

9. The rates for water supplied otherwise than on a lease for a term of years are those detailed in schedule I.

10. For the unauthorized use of canal water a rate of Rs. 5 per *man* or such less rate as may be sanctioned by the Divisional Canal Officer, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the Subdivisional Canal Officer of the division in which the applicant's land lies.

12. Every application for a permit for a term of years shall be in the form Appendix I to these rules, provided that a provisional license may be granted, where water is urgently required, on an application in the form Appendix II. Application for a season lease shall be in the form Appendix III.

13. A separate application must be presented for each village, but *tehalalanda* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. Subject to the above conditions permits may be issued by *zilladars* under the orders of the Deputy Collector. A copy of the permit shall on the day of issue be forwarded to the Deputy Collector for transmission to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more three years, without enquiry or re-measurement, payments being made in accordance with the existing assessment, modified if necessary in accordance with rules 3, 4, and 5.

15. When a water-lease is granted, a permit shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may, with the written consent of the Subdivisional Canal Officer, issue a provisional license for the supply of water to an area covered by an application.

16. The Subdivisional Canal Officer is authorized to supply water for seed beds in a long term lease before the 20th June, if a supply of water is available in the canal.

17. When it comes to the knowledge of the Subdivisional Canal Officer, that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Divisional Canal Officer. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Divisional Canal Officer shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 91 of the Act, if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due and shall be paid on the 1st February following, but the Subdivisional Canal Officer may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied at other times shall be paid on the dates mentioned in schedule I.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water-rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates,

and by the Divisional Canal Officer for—

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

25. The Divisional Canal Officer may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Divisional Canal Officer may commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Superintending Canal Officer.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The chowkidar of any village in which lands are leased for a term of years shall be entitled to a remission of water-rates included in his *jaghir* provided he gives efficient and willing assistance to the canal officers in respect to the following matters—

I.—In the preparation of applications for leases.

II.—In the measurements of irrigated lands.

III.—In giving the names of the occupiers of the various fields.

IV.—In receiving demand statements and informing the cultivators of the demands against them.

V.—In receiving *tappas* from the silladars and distributing them.

VI.—In being present when complaints are investigated by Canal Officers and giving information regarding the matters under investigation.

VII.—In reporting to the silladars any mutations in holdings of persons who have signed a lease for a term of years.

31. Tanks may be filled with canal water without charge wherever water can be made available without injury to the cultivation dependent on a canal, under the following conditions:—

I.—No tank shall be filled unless the water is to be exclusively used for domestic purposes or for watering cattle

II.—No tank shall be filled from which irrigation is practised.

III.—No tank shall be filled which intercepts any line of drainage, or is liable to overflow from the accumulation of water from natural causes

IV.—No tank shall be filled except on the written order of the Subdivisional Canal Officer issued on the written application of the persons concerned.

V.—No tank shall be filled unless the village channel used to convey water to it shall be shown to the satisfaction of the Subdivisional Canal Officer to be in a sound condition when the application is made.

VI.—The privilege here accorded may, by the written order of the Subdivisional Canal Officer, be suspended for twelve months for the breach of the above rules.

32. No person shall without the permission in writing of the Divisional or Subdivisional Canal Officer, pass or cause any animal or vehicle to pass on or across any of the works, banks or channels of a canal or drainage work after he has been desired to desist therefrom, except by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

33. No officer employed on the canals, unless especially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly or in shares with others.

34. Except as provided in the Act and in these rules no appeal shall lie from any order passed by a Canal Officer; but the Subdivisional Canal Officer shall modify any order passed by him in accordance with the order of the Divisional Canal Officer, and the Subdivisional Canal Officer or Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers

35. In appeals to the Collector under section 91 of the Act, other than those specially provided for in rule 19, the Collector may require the Superintending Engineer to state his opinion in writing, which shall form part of the record of the proceedings in the case.

SCHEDULE I.

Rates to be charged for water supplied from the Orissa Canals on leases otherwise than on a lease for a term of years.

		Rate, flow or lift, per *man*. Rs. A. P.
I.	For water supplied for the irrigation of rice between the 16th of June and the 30th November ...	3 0 0
II.	For water supplied for the irrigation of *dalua* rice ...	1 8 0
III.	For water supplied for the irrigation of cotton, tobacco, *huldi*, ginger, wheat, vegetables, indigo, and garden produce	1 8 0
IV.	For water supplied for the irrigation of linseed, oil-seed, and all pulses	1 0 0
V.	For water supplied for the irrigation of sugarcane ...	5 0 0
VI.	The charge for filling tanks or for water used for manufacturing purposes is Re. 1 per 10,000 cubic feet of water supplied, and the same charge will be made if water is taken into a tank without authority or if used in an unauthorized manner.	

NOTE I.—Fractions of a goont will in all cases be charged as a *goont*.

NOTE II.—Water-rates due under item I shall be paid on or before the 1st of February, under items II and IV on or before the 1st of June, under items III and IV on or before the 1st of April, and under item VI one moiety before the water is supplied, and the other moiety within 15 days of the water being supplied.

APPENDIX I.

Application for a long term lease. Rate per man Re. 1-8, *Dhooya lands per man As.* 8. *Water to be supplied each year from the 16th June to the 30th November only, fractions of a goont to be charged as a goont.*

WE the undermentioned cultivators of mauza , pargana , submit this application for the supply of water from the distributary of the canal for a term of years, commencing on the 16th June 18 , and ending on the 30th November 18 . We agree to pay water-rates as may be determined by the Canal Officer at the rates mentioned above on all rice lands which may, on enquiry, be found to be irrigable in mauza The amount thus assessed will be paid to the Deputy Collector, according to demand statements which may be issued in our names, on or before the 1st of February each year. We appoint , of mauza , pargana collect and pay the water-rate assessed on us. We agree to be bound by all rules which are passed by the Lieutenant-Governor of Bengal under the Irrigation Act, and to keep in proper order the ridges on our lands, so that no water may pass into unleased areas.

NAME AND RESIDENCE OF APPLICANTS.			AREA OF LAND ACCORDING TO APPLICANT'S STATEMENT.			Signature of applicants.	QUANTITY OF LAND AS FOUND ON MEASUREMENT.						Amount assessed.			Situation and area of outlet
							Full rate.			Dhooya.						
Serial number.	Name.	Residence.	Mans.	Goonts.	Biswas.		Mans.	Goonts.	Biswas.	Mans.	Goonts	Biswas.	Rs.	A.	P.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14			15

APPENDIX II.

Application for granting water prior to issue of permit.

WE, the principal cultivators of mauza pargana , on our own behalf and that of the other cultivators of the mauza, hereby certify that we have presented an application for the execution of a seven-year lease of all the irrigable land in mauza in area about *mans*.

To enable us to obtain water before the regular permit is issued, we severally and jointly bind ourselves to pay water rates for the whole area which on measurement shall be found to included in the block. The water rate will be Re. 1-8 per *man*, but in the event of a seven-year lease not being concluded, Rs. 3 per *man* will be charged and paid by us on or before the 1st February next.

In token of our obligation in this agreement we have annexed our signatures below

Dated 18

APPENDIX III.

Application for a season lease, kharif, rabi or sugarcane.

1. We, whose names are attached, cultivators of mauza , pargana , apply for water to be supplied from the distributary of the canal, for the irrigation of the areas named below.

2. The approximate areas to be irrigated by each cultivator is stated in the schedule following, but each of us agree to pay water-rates at the rate of Rs.———per *mán* on the area found to be in his occupation by measurement, with the proviso that only areas actually irrigated will be charged, fractions of a *goont* being charged as a *goont*.

3. We agree to prevent water being wasted or used in an unauthorized manner, and to abide by all the rules passed by the Lieutenant-Governor of Bengal under the Irrigation Act.

4. We agree to pay the water-rates due on this application on the———of———

Name of cultivator.	Description of crop.	Area more or less to be irrigated on máns and goonts.	Signature of cultivator.	Area found on measurement.		
				Máns.	Goonts.	Biswas.
1	2	3	4	5	6	7

SUBORDINATE CIVIL SERVICE.

No. 5380A.

No. 5227*A.*—*The 9th November* 1894.—Mr. Sorab S. Day, Officiating Sub-Deputy Collector, Purnea, is transferred to the Supaul sub-division of the Bhagalpur district.

No. 5279*A.*—*The 12th November* 1894.—Babu Nani Lal Mukerjee, Sub-Deputy Collector, Midnapore, is allowed leave for two months, under article 370 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 8th October 1894.

No. 5289*A.*—*The 12th November* 1894.—The services of Babu Sita Nath Mookerjee, Sub-Deputy Collector, are placed at the disposal of the Revenue Department of this Government for employment on settlement work in the district of Pabna, with effect from the date of his joining the settlement work.

No. 5333*A.*—*The 13th November* 1894.—Maulvi Afzalur Rahman, Officiating Sub-Deputy Collector, Patna Division, is posted to the head-quarters station of the district of Darbhanga.

No. 5351*A.*—*The 13th November* 1894.—Babu Bhubendra Nath Roy, Sub-Deputy Collector, Kishorganj, Mymensingh, is transferred to the Netrakona sub-division of that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 5255*A.*—*The 12th November* 1894.—Babu Chandra Kanta Mazumdar is appointed to act as Rural Sub-Registrar of Sherpur in Bogra, during the absence, on deputation, of Munshi Kurbanalla, or until further orders.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 14141, *dated the 9th November* 1894.—Mr. John Fox made over charge of the Dacca Central Jail to Surgeon-Captain Robert Bird on the forenoon of the 1st November 1894.

No. 14236, *dated the 9th November* 1894.—Surgeon-Captain C. Gilbert made over charge of the Buxar Central Jail to Mr. M. S. Emerson on the forenoon of the 5th November 1894.

No. 14237, *dated the 9th November* 1894.—Assistant Surgeon Choony Lal Dass made over charge of the Chaibassa Intermediate Jail to Dr. S. J. Manook on the forenoon of the 30th October 1894.

D. COMINS, *Surgeon-Major,*
For Inspector-General of Jails, Bengal.

HIGH COURT NOTICES.

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL.

Rule No. 7 dated the 27th October 1894.

1. After the *3rd* clause of sub-rule (5) of Rule I at page 379, Chapter VII of the General Rules and Circular Orders (Civil), insert the following:—

4th.—Any person at present enrolled and practising as a Mukhtar in the High Court, Appellate Side, may practise, that is, act as a Mukhtar in the Civil Courts subordinate to the High Court, but not in the Criminal Courts, provided that his functions, powers and duties in such Courts shall be restricted to those enumerated in Rule 5A. at page 391, *infra*.

2. After Rule 5 at page 391, *ibid*, insert the following:—

5A. [*Rules as to the functions, etc., of Mukhtars of the High Court practising in Civil Courts subordinate to the High Court, section* 11, *Act XVIII of* 1879—*Rule No. 7 of October* 1894.]

(1) The following are the functions, powers and duties of Mukhtars of the High Court practising in Civil Courts subordinate to the High Court, subject to the instructions of their client:—

To communicate with his client.	
To instruct Advocates, Vakils, Pleaders, or Attorneys during the trial of the client's case.	
To make such applications as can be made to an Officer of the Court, but not to the Court itself, provided that he shall not be entitled to apply to inspect records.	
To pay money into, or deposit money in, Court, and, where specially empowered by his *mukhtarnama*, to receive and give receipts for payment of money out of Court.	(*Sections* 160, 162, 257, 306, 307, 339, 376, 379 *(and generally)* 549 *of the Code of Civil Procedure.*)
To deposit security when required under section 549 of the Code of Civil Procedure.	
To apply for copies of any paper from the record of any case and receive them after paying fees.	
To identify persons before the Court Officers.	
To communicate with the Court Officers for information regarding any case.	

(2) The instructions contained in Rule 5, clause (3), page 390, *supra.*, shall also apply to Mukhtars of the High Court practising in Civil Courts subordinate to the High Court.

Published in the *Calcutta Gazette* of the 26th September 1894, Part I, pages 1011 and 1012, and in the *Assam Gazette* of the 29th *idem*, Part III, pages 934 and 935.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ইঃ ট্রিলনি, শরিফ।

SMALL CAUSE COURT NOTICES.

UNDER section 7 of Act IX of 1887, notice is hereby given that the Judge of the Small Cause Courts at Hooghly, Serampore and Howrah will sit in the Serampore Court on the 6th and 7th December next instead of sitting in the Hooghly Court on those dates.

GIRIS CHUNDRA CHAUDHURI, *Judge, Small Cause Courts, Hooghly Group.*

The 6th November 1894.

NOTICE is hereby given that under section 7 of Act IX of 1887, the Judge of Small Cause Courts of Dacca and Munshiganj will, in the month of December next, sit in those Courts on the undermentioned dates, Sundays and holidays excepted :—

Dacca Small Cause Court—3rd, 8th, 12th, and 29th of December 1894.

Munshiganj Small Cause Court—from 15th to 21st of December 1894.

KRISHNA MOHAN MUKERJEE, *Judge, Small Cause Court.*

DACCA SMALL CAUSE COURT, *the 10th November* 1894.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9612, *dated 10th November* 1894.—Assistant Surgeon Chuni Lall Nundi, a supernumerary at the Presidency General Hospital, is appointed to have temporary medical charge of the Hatwa Raj Dispensary in the Saran district, during the absence of Assistant Surgeon Ramana Krishna De, on tour with the Maharaja.

No. 9640, *dated 12th November* 1894.—Assistant Surgeon Umesh Chundra Banerjee is appointed to do supernumerary duty at the Howrah General Hospital until further orders, with effect from the 1st November 1894.

R. C. SANDERS, M.D., *Brigade-Surgeon-Lieut.-Colonel, for Inspr.-Genl. of Civil Hospitals, Bengal.*

TREASURY NOTICES.

COVENANTED DEPUTY COLLECTOR MR. J. F. GRUNING has been placed in charge of Cuttack Treasury from the afternoon of the 27th October 1894, and is authorised to draw bills on other treasuries.

H. G. COOKE, *Commissioner.*

COMMR'S. OFFICE, ORISSA DIVN., CUTTACK, *the 5th November* 1894.

UNCOVENANTED DEPUTY COLLECTOR MAULVI ABDUS SALAM has been placed in charge of the Monghyr Treasury, and is authorised to draw bills on other Treasuries.

CHANDER NARAIN SINGH, *for Offg. Commissioner.*

COMMR'S. OFFICE, BHAGALPUR, *the 6th November* 1894.

DEPUTY COLLECTOR MAULVI ABDUL KHALEQUE has been placed in charge of the Jessore Treasury, and authorised to draw bills on other Treasuries.

ANNADA PROSAD GHOSH, *for Commissioner.*

COMMR'S. OFFICE, PRESY. DIV., CALCUTTA, *the 5th November* 1894.

EDUCATION DEPARTMENT, BENGAL.

Calcutta University Notice.

HIS EXCELLENCY the Chancellor has decided to allow the Masters or holders of higher degrees in some Faculty and Bachelors of Arts *who graduated before the year* 1867, to fill up three vacancies in the Senate by election. Candidates for election must be Masters or holders of higher degrees in some Faculty or holders of the degree of Bachelor of Arts who took that degree before the year 1867.

The election will take place at the Senate House, College Square, on Tuesday, the 1st January 1895.

Every candidate for election must be nominated by a graduate holding one of the above-named degrees, and no graduate will be allowed to nominate more than one candidate. The written nominations of candidates must reach the office of the Registrar not later than the 9th December.

On and after the 16th December, voting papers containing the names of the candidates nominated will be supplied on application by the Registrar. These papers must be filled up in the presence of the Registrar at the Senate House on the 1st January 1895, between the hours of 10 A.M. and 5 P.M., but graduates who are not able to appear in person before the Registrar may fill up the papers in the presence of a Magistrate, by whom the papers will be countersigned. All such voting papers must reach the Registrar not later than 3 P.M. on Tuesday, the 1st January 1895, after which no voting paper will be accepted. Graduates who are not personally known to the officer in whose presence the voting papers are filled up, must bring with them their diplomas, or other satisfactory proof of identity.

SENATE HOUSE;
The 10th November 1894.

W. GRIFFITHS,
Registrar.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

A.—The following changes in the Rules and Regulations of the Calcutta University have been adopted by the Senate and approved by His Excellency the Governor-General in Council :—

(*i*) The following are the revised rules for the recognition of schools :—

Rules for the recognition of schools.

1. Before any school is allowed to send up candidates to the Entrance Examination, it must be recognised by the Syndicate as a High School. Applications for the recognition of schools must be addressed to the Syndicate through the Registrar.

2. In the case of a Government school, application must be made by the Inspector of Schools, or other chief educational authority of the division in which the school is situated.

In the case of any other school, application must be made by the chief controlling authority of the school.

3. The application must contain—

(*a*) The constitution of the managing body, and names of its members.

(*b*) The number, names and qualifications of the teachers whom it is proposed to appoint.

(*c*) The scale of fees to be charged.

4. The Syndicate may call for any further information, including information as to the situation and sanitary condition of the school, and suitability of the rooms used as class-rooms, and may, if considered necessary, require the managers to furnish satisfactory guarantees that the school will be maintained on the proposed scale for five years.

5. It shall be in the power of the Syndicate to refuse to recognise any school unless it is certified by a Government Inspector of Schools as having been in existence since the 1st of July next preceding the examination, and as qualified to teach up to the Entrance standard.

6. The Syndicate may refuse to recognise any school that appears to be from any cause injurious to the interests of sound education and discipline, and may cease to recognise any school that shows year after year bad results.

The above rules come into force at once.

(*ii*).—In the first foot-note in page 86 of the University Calendar for 1894 (Appendix A), the words "It is in the power of the Syndicate to refuse to recognise any school unless it is certified by a Government Inspector of Schools as having been in existence since the 1st of July next preceding the examination, and as qualified to teach up to the Entrance Standard. The Syndicate may also refuse to recognise any school that shows year after year bad results, or which appears to the Syndicate to be from any cause injurious to the interests of sound education and discipline;" and the first foot-note in page 101 of the same calendar have been omitted.

The above omissions come into effect at once.

(*iii*).—In the Regulations for the Examination for Honours in Law (page 49, Calendar for 1894), for paragraphs 6 and 7 the following has been substituted :—

"6. Candidates for Honours in Law shall be examined in the following subjects :—

1.	Jurisprudence.	
2.	Principles of Legislation.	
3.	International Law, Public and Private.	
4.	Roman Law.	
5.	Hindu Law.	
6.	Muhammadan Law.	
7.	The Land Law of Bengal.	
8.	The Law of Limitation and Prescription.	As administered in British India.
9.	The Law relating to the Transfer of Immoveable Property.	
10.	The Law of Succession to the Property of Deceased Persons.	
11.	The Law of Trusts including the Law relating to Endowments.	
12.	The Law of Contracts and Torts.	

7. Eight papers shall be set at the examination, and shall be distributed among the subjects as follows :—

1. Subjects 1 and 2.	5. Subjects 7 and 8.
2. Subjects 3 and 4.	6. Subject 9.
3. Subject 5.	7. Subjects 10 and 11.
4. Subject 6.	8. Subject 12.

There shall be a *viva voce* examination of each candidate if the Examiners think fit."

The above change will come into force at the examination in 1896.

(*iv*).—For paragraph 8 of the M. A. Regulations (Calendar for 1894, p. 44), the following has been substituted :—

"Candidates in Mathematics shall be allowed to select alternatively one of the following groups of subjects :—

(A). Pure Mathematics as principal subject with Mixed Mathematics as subsidiary subject.

(B). Mixed Mathematics as principal subject with Pure Mathematics as subsidiary subject.

Candidates who select group (A) shall be examined in the following subjects:—

1. Algebra.
2. Trigonometry, Plane and Spherical.
3. Theory of Equations.
4. Analytical Plane Geometry, including the Higher Plane Curves.
5. Analytical Solid Geometry.
6. Differential Calculus
7. Integral Calculus, including the elements of the Calculus of Variations.
8. Differential Equations.
9. Analytical Statics.
10. Dynamics of a Particle.
11. Hydrostatics and Elementary Hydrokinetics.
12. Newton's Principia, Sections I, II, III.
13. Astronomy.

Candidates who select group (B) shall be examined in the following subjects:—

1. Analytical Plane Geometry.
2. Analytical Solid Geometry.
3. Differential Calculus.
4. Integral Calculus, including the elements of the Calculus of Variations.
5. Analytical Statics.
6. Dynamics of a Particle.
7. Rigid Dynamics.
8. Hydro-mechanics, including the elements of the Theory of Sound.
9. Astronomy.
10. Newton's Principia, Sections I, II, III, IX, XI.

Candidates shall be required to possess a knowledge of so much of the Theory of Equations, Differential Equations, Spherical Trigonometry and Geometrical Optics as is necessary to understand the subjects in group (B)."

The above change will come into force at the examination in 1896.

(*v*).—In paragraph 7 of the B. A. Regulations, under the heading "B. II. Mathematics" (Calendar for 1894, p. 36) the words "Descriptive Astronomy" have been added.

The above change will come into force at the Examination in 1897.

(*vi*).—The following foot-note referring specially to the 66 per cent. rule has been added to the second sentence of the second paragraph and to the proviso as to attendance in the fourth sentence of the fourth paragraph of the F. A. Regulations, and to the second sentence of the second paragraph, and to the proviso as to attendance in the fourth sentence of the fifth paragraph of the B. A. Regulations (Calendar for 1894, pp. 29, 30, 33 and 34):—

'The Syndicate have power to make exceptions to this rule.'

The above change comes into force at once.

B.—The following books and Acts are recommended for the examination for Honours in Law, 1896:—

1.—*Jurisprudence.*

Austin	...	... Jurisprudence.
Maine	...	... Village Communities; Early History of Institutions; Early Law and Custom.

2.—*Principles of Legislation.*

Bentham	...	... Theory of Legislation.

3.—*International Law, Public and Private.*

Hall	...	... International Law.
Foote	...	... Private International Jurisprudence.

4.—*Roman Law.*

Justinian	...	... Institutes (translated by Sandars).

5.—*Hindu Law.*

Manu	...	... Institutes.	
Yajnavalkya	..	... Institutes.	
Vijnaneswara	..	... Mitakshara.	The portions relating to inheritance and partition.
Vachaspati Misra		... Vivadachintamani.	
Nilkantha	...	.. Vyavahara Mayukha	
Debananda Bhatta		... Smriti Chandrika.	
Jimuta Vahana	...	... Dayabhaga.	
Nanda Pandita	...	... Dattaka Mimansa.	
Kuvera	...	... Dattaka Chandrika.	
Mayne	...	... Hindu Law and Usage.	

6.—*Mahomedan Law.*

Serajudin	...	... Al Sirajiya.
Baillie	...	... Digest of Mahomedan Law (Sunni and Shia).
Ameer Ali	...	... Mahomedan Law, vols. 1 and 2.

7.—*The Law relating to the Transfer of Immoveable Property.*

Dart...	...	... Law of Vendors and Purchasers.

The Transfer of Property Act.

8.—*The Land-Law of Bengal.*

Field	...	... Introduction to the Regulations of the Bengal Code; Landholding, Chapters 18—23, 25, 27—30.

The Bengal Tenancy Act.

9.—*The Law of Limitation and Prescription.*

Gale	...	... Law of Easements.

The Limitation Act.

10.—*The Law of Succession to the Property of Deceased Persons.*

Theobald	...	... Law of Wills.

The Indian Succession Act.
The Hindu Wills Act.
The Probate Act.

11.—*The Law of Trusts, including the Law relating to Endowments.*

Lewin	...	... Law of Trusts.
Agnew	...	... Law of Trusts (Tagore Law Lectures, 1881).

12.—*The Law of Contracts and Torts.*

Pollock	...	... Principles of Contract; Law of Torts.
Fry ...	...	... Specific Performance.

The Contract Act.
The Negotiable Instruments Act.
The Specific Relief Act.

N.B.—Candidates shall be expected to possess a knowledge of leading cases, English and Indian, bearing on the subjects of examination.

C.—The following text-books have been prescribed for candidates in Mathematics for the M. A. examination in 1896 who take up group (A) :—

Chrystal	...	... Algebra, Part II, Chapters XXIII—XXVIII, XXXII, XXXV.
Hobson	...	... Plane Trigonometry.
Casey	...	... Spherical Trigonometry.
Burnside and Panton		... Theory of Equations (3rd Edition).
Salmon	...	... Conic Sections.
Salmon	...	... Higher Plane Curves, Chapters I—V, omitting Section V.
Salmon	...	... Geometry of Three Dimensions, the Course selected by Dr. Salmon for Junior Readers.
Williamson	...	... Differential Calculus (8th Edition).
Williamson	...	... Integral Calculus (6th Edition).
Johnson	...	... Differential Equations.
Todhunter	...	... Analytical Statics, Ed. Everett.
Williamson and Tarleton		... Dynamics (2nd Edition), Chapters I—VIII.
Minchin	...	... Hydrostatics and Elementary Hydrokinetics, omitting Chapter VIII.
Newton	...	... Principia, Sections I, II, III.
Godfray	...	... Astronomy.

D.—The following text-books have been prescribed for candidates in Mathematics for the M.A. examination in 1896, who take up group (B) :—

Salmon	...	... Conic Sections, Chaps. I—XIII.
Smith	...	... Solid Geometry, omitting Chaps. VII and IX.
Williamson	...	... Differential Calculus (8th Edition).
Williamson	...	... Integral Calculus (6th Edition), omitting Chap. XII.
Minchin	...	... Statics (4th Edition), omitting Chap. XIV.
Williamson and Tarleton		... Dynamics (2nd Edition), omitting Chap. XIV.
Besant	...	... Hydro-mechanics, Part I (Hydro-statics).
Basset	...	... Elementary Treatise on Hydro-dynamics and Sound.
Godfray	...	... Astronomy.
Newton	...	... Principia, Sections, I, II, III, IX, XI.

E.—The following text-book has been added to the text-books in Mathematics prescribed for the B.A. Examination, 1897 :—

Lockyer	...	... Elementary Lessons in Astronomy, omitting Arts. 38-46, 48-59, 123, 352-356, 372, 373, 388-395, 427-431, 456-486, 496-535, 551, 567-598, 619-667, and the Appendix.

W. GRIFFITHS,
Registrar.

SENATE HOUSE,
The 10th November 1894.

Calcutta University Notice.

BABU SARADA CHURN MITRA, M.A., B.L., Tagore Law Professor for 1894-95, will commence his Lectures on the Land Law of Bengal at the Presidency College, on Saturday, the 24th November, at 3 P.M.

The Lectures will be continued on Saturdays, subject to possible alterations on particular occasions, of which due notice will be given.

SENATE HOUSE; *The 10th November* 1894.

W. GRIFFITHS, *Registrar.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1991B.

NOTICE is hereby given that the Twelfth Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd December 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazipur Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertized will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893 and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th December 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other Public Securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 1-30 P.M. of Saturday, the 8th December 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th December 1894.

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 30th October* 1894.

THE following revised notification should be substituted for the notification of the same date published at page 1021, Part I, of the *Calcutta Gazette* of the 26th September 1894.

N. K. BOSE, *Secretary.*

BOARD OF REVENUE, L. P., CALCUTTA, *the 30th October* 1894.

NOTIFICATION.

The 25th September 1894.—In supersession of the rules made under the provisions of section 75 of the Sea Customs Act, VIII of 1878, and published under notification of the 2nd March 1887, at page 149, Part I of the *Calcutta Gazette* of the 9th idem, the following rules are notified under the said section. The fee to be charged under rule 6 has been sanctioned by the Lieutenant-Governor—

Passing of passenger's baggage.

1. Baggage includes all packages imported by a passenger for his own use or that of his family, which are not part of the cargo and are not manifested.

Baggage is not exempt from duty except under the circumstances mentioned below.

2. Baggage is exempt from duty only when it consists of articles free from duty or of *bond fide* wearing apparel and other articles of personal use, the property of the person whose baggage is being passed, or of any members of his family such as are in actual use at time of importation, or have been actually in use previously. It is in the discretion of the proper officer of Customs to determine, subject to the above rules, whether any goods shall be treated as baggage exempt from duty, or as goods liable to duty.

3. In Calcutta baggage officers will examine on board only such free baggage, not contained in soldered or nailed-down cases, as the passenger offers for examination; all other baggage will be sent to the baggage shed at the jetties in the case of vessels lying at the jetties; at the close of the day on which the vessel arrives, baggage landed from her will be sent to the Custom House. In the case of other vessels, baggage will be sent direct to the Custom House if unexamined.

4. It is optional with the proper officer of Customs to allow the cases of persons about to proceed up-country immediately to be passed without being opened. This discretion will never be exercised except on personal application of the owner of the baggage, or his or her representative: a detailed statement of contents and value, signed by the owner, must always accompany the application.

5. The Preventive officer should report at once whenever he detains any dutiable articles in order that a peon may be deputed to convey them to the Custom House.

6. A landing fee of eight annas per pack go will be charged on goods sent into the Custom House.

7. Preventive officers will, as far as practicable, see baggage put over the ship's side immediately after examination.

8. Preventive officers posted to passenger vessels are directed to land, with as little delay as possible, all baggage intended for the Custom House or import shed.

9. Preventive officers are not authorised to pass passengers' baggage after it has been placed in the jetty shed.

10. Officers are authorised to pass from on board all firearms in reasonable quantities and other dutiable goods belonging to passengers from a British Indian port, upon signature of the following declaration, reporting the number and nature of the articles so passed:—

"I hereby declare that my baggage includes no firearms or other dutiable articles belonging to a passenger from a foreign port, that is, from a port other than a British Indian port."

Name_____

Address_____

The above order does not apply to ammunition, which Preventive officers are not authorised to pass.

11. They are further authorized to pass from on board ship, reporting having done so, (1) uniform and accoutrements belonging to a public servant for his personal use, (2) arms forming part of the equipment of an officer entitled to wear diplomatic, military or police uniform, &c., upon signature of the following declaration:—

"I hereby declare I am a officer serving in India."

12. Passengers' baggage need not be detained owing to arms and ammunition or other dutiable articles being found in their boxes, unless they have in any way attempted to conceal them: in such cases the articles should not be passed.

13. Shipping bills are not required for the shipment of *bonâ fide* passengers' baggage.

14. Preventive officers should examine baggage brought for shipment to China, the Straits, Mauritius and Ceylon, and should report for orders any case in which they have good reasons to suppose that baggage for other ports contain dutiable or contraband articles.

15. Passengers are allowed to embark and disembark at Diamond Harbour.

(*a*) It will be the duty of the Preventive officer in charge of the station to see that neither opium nor ganja is taken on board of outward-bound vessels.

(*b*) Passengers landing at Diamond Harbour may be allowed to take their open baggage containing free articles only. Passengers desirous of leaving inward-bound vessels with the intention of embarking on board outward-bound ones will not be permitted to take with them any other than personal baggage, which must be examined in the usual way.

(*c*) No nailed-down packages, arms, ammunition, spirits or dutiable articles of any kind will be allowed to be transhipped. Any articles transhipped in defiance of this order will be seized and detained.

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secretary.*

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31st October 1894.

DESCRIPTION OF SALT.	Government golahs	Afloat	Total.
	Mds.	Mds.	Mds.
Salt from United Kingdom—			
Liverpool Panga Salt	5,80,055	1,63,699	7,43,754
„ White „	2,62,636	.....	2,62,636
„ Cheshire „	4,27,682	2,22,896	6,50,578
Middlesborough „	2,10,698	1,51,881	3,62,579
Liverpool „	5,781	.....	5,781
„ Rock „	7,779	...	7,779
West Hartlepool „	5,801	10,974	16,775
Salt from Indian Ports—			
Bombay Karkach	43,690	24,903	68,593
Salt from Arabian and Persian Gulf—			
Linga Karkach	...	90,530	90,530
„ Rock	3,907	3,396	7,303
Muscat Karkach ...	80,677	... ..	80,677
„ Rock	25,813	.....	25,813
Shahef Karkach	43,145	48,059	91,204
Hanjam „	.....	. ...	.. ...
Rowaya „	4,65,361	43,536	5,08,897
Salt from other European Countries—			
Hamburg Salt	4,38,082	51,450	4,89,532
Salt from Gulf of Aden—			
Aden Karkach	5,18,282	.....	5,18,282
„ Crushed	75,129	.....	75,129
Total ...	31,94,618	8,11,324	40,05,842

By order of the Board of Revenue, L.P.,
C. A. SAMUELLS, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 9th November* 1894.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on Thursday, the 18th October last, Maulvi Farhat Hussein was duly elected a Commissioner of the Siwan Municipality in the district of Saran, *vice* Maulvi Kifait Hussein, deceased.

H. LUTTMAN-JOHNSON, *Offg. Commissioner.*

PATNA COMMR'S. OFFICE, *the 2nd November* 1894.

NOTIFICATION.

THE undermentioned gentlemen are appointed as Members of the Committee for the management of the Thakurgaon Charitable Dispensary in the district of Dinajpur:—

1. The Sub-divisional Officer, Thakurgaon, *ex-officio* member.
2. The Munsif of Thakurgaon, *ex-officio* member.
3. Babu Banka Bihari Sarcar, Pleader.
4. „ Ananda Chandra Rai, Pleader.
5. „ Ambika Nath Rai, Pleader.
6. „ Rakhal Dass Dutt, Naib, Zamindari Kutchery.
7. Munshi Abdur Rahim, Sub-Registrar, Thakurgaon.
8. „ Darastulla, Muktear.

P. NOLAN, *Commissioner, Rajshahi Division.*

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 14, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Simla, the 2nd November 1894.

No. 1860.—Under the provisions of section 9 of the Statute 24 and 25 Victoria, Chapter 67, the Governor-General in Council is pleased to direct that His Excellency's Council shall assemble at Calcutta in the jurisdiction of the Lieutenant-Governor of Bengal.

The 9th November 1894.

No. 626.—The Hon'ble T. T. Allen is permitted to resign Her Majesty's Indian Civil Service with effect from the 12th instant, or the subsequent date on which he may sail from India or relinquish charge of office in the event of his not taking subsidiary leave.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt of Bengal.

NOTIFICATION.

STATISTICS AND COMMERCE.
CUSTOMS.

Calcutta, the 9th November 1894.

No. 5577*S.R.*—In the exercise of the powers conferred by section 23 of the Sea Customs Act, VIII of 1878, the Governor-General in Council is pleased to exempt from the whole of the customs duties leviable thereon on importation under the Indian Tariff Act VIII of 1894—

Belting, of whatever material composed, for driving machinery (other than leather belting which is already free).

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 14, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 5331*L.S.-G.*—*The 9th November* 1894.—It is hereby notified that, under section 7 of the Bengal Local Self-Government Act III of 1885, the following gentlemen have been elected to be members of the District Board of Mymensingh :—

Local Boards by which elected.	Names of members
Sadar	Babu Prasanna Kumar Chakroborty. „ Parboty Charan De. „ Kailash Chandra Neogi.
Tangail	Babu Gobinda Chandra Rai. „ Braja Nath Biswas. „ Ballavi Kanta Chaudhuri.
Jamalpur	Babu Ishan Chandra Nag. „ Harendra Chandra Taluqdar.
Netrakona	Babu Chandra Kanta Lahiri. „ Baneshar Patranobish.
Kishoreganj	Babu Obhoy Charan Datta. „ Shyama Charan Roy.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5347*M.*—*The* 10*th November* 1894.—It is hereby notified for general information that, under section 33 of the Calcutta Municipal Consolidation Act II of 1888, Mr. Walter Bushby has been elected by the Calcutta Trades' Association to be a Commissioner of Calcutta in the place of Mr. W. M. Osmond, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5355*L.S.-G.*—*The* 12*th November* 1894.—It is hereby notified that under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Saran to be the Chairman of the Saran District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 52 3*M.*—*The 6th November* 1894.—Under rule 9 of the rules framed under section 5 of the Local Authorities Loan Act, 1879, it is hereby notified for general information that the Lieutenant-Governor intends to sanction the following application from the Commissioners of the Kurseong Municipality for a loan of Rs. 2,000 from Government, bearing interest at 4½ per cent. per annum, repayable in ten equal half-yearly instalments of Rs. 225-9-2 each, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the said municipality.

C. W. BOLTON,
Offg. Secretary to the Government of Bengal.

APPLICATION FROM THE COMMISSIONERS OF THE KURSEONG MUNICIPALITY FOR A LOAN OF Rs. 2,000 ONLY.

The work or works for the construction or repairs of which the loan is required, and an estimate of the cost thereof.		The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held.	Receipt of loan. (a) The period for which the loan is required.	(b) Rate of Interest.	(c) The number of the instalments, if any, in which it is proposed that the loan should be taken.	(d) The amount of each instalment.	(e) The dates proposed for receiving such instalments.	Repayment of loan. (f) Date of instalment, if any.	Amount of each instalment.
1		2	3	4	5	6	7	8	9	10	11
A rough estimate of probable cost for increasing water-supply.	Rs.	Rs. 2,000. (Two thousand.)	The Fund of the Kurseong Municipality.	Bengal Municipal Act III of 1884, as amended by Acts IV and VI of 1894.	For five years.	4½ per cent.	One instalment of Rs. 2,000.		1st January 1895.	1st July 1895. Then 1st January and 1st July each year, the last being paid on 1st January 1900.	Rs. 225-9-2.
Building a masonry wall ...	250										
3,000 running feet 1½" piping at Re. 0-6-3	1,172										
Carriage from Calcutta to site, weight approximate 40 cwt., at Rs. 2-8 ...	100										
Fitting and fixing account at Rs. 6-4 per 100 feet ...	188										
	1,710										
Contingencies at 5 per cent.	85										
Total ...	1,795										
Tools and cooly labour account ...	205										
GRAND TOTAL ...	2,000										

A detailed account of revenue and expenditure by the Kurseong Municipality for the three preceding years.								All existing prior charges upon the funds of the Municipality.	Remarks.
Revenue.				Expenditure.					
Sources from which the revenue was derived.	Amount for 1891-92.	Amount for 1892-93.	Amount for 1893-94.	Objects on which the expenditure was incurred.	Amount for 1891-92.	Amount for 1892-93.	Amount for 1893-94.		
12	13	14	15	16	17	18	19	20	21
Opening balance ...	Rs. 2,394	Rs. 252	Rs. 639		Rs.	Rs.	Rs.		
Rate upon annual value of holdings—				General administration and collection charges.	1,272	1,222	1,234		
Tax on houses ...	5,223	4,955	5,471	Public safety (lighting).	500	397	465		
Latrine rate ...	1,956	1,864	2,056						
Realisation under special Acts.	59	45	45	Public health and convenience.	11,209	5,257	6,145		
Revenue derived from Municipal powers and property apart from taxation.	504	621	918	Public instruction ...	303	441	268	NIL.	
Grants and contributions from Government.	3,222	.....	500	Miscellaneous ...	75	116	1,459		
Miscellaneous ...	373	524	1,112						
Total ...	11,339	8,019	10,102	Total ...	13,421	7,433	9,561		
GRAND TOTAL ...	13,733	8,271	10,940						

KURSEONG MUNICIPAL OFFICE,
The 21st September 1894.

ALFRED H. WATHEN,
Chairman, Kurseong Municipality.

NOTIFICATION

No. 5373*M.*—*The* 13*th November* 1894.—It is notified for general information that the declaration, dated the 7th April 1891, published at page 122, Part IB of the *Calcutta Gazette* of the 8th idem, for the acquisition of a plot of land required by the Calcutta Municipality for rounding off corner of No. 22, Zig-Zag Lane, in the Town of Calcutta, district 24-Parganas, is hereby cancelled.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5387*M.*—*The* 13*th November* 1894.—It is hereby notified that, under section 59 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor approves the election, by the Commissioners of the Bihar Municipality in the district of Patna, of Maulvi Syed Ameeruddin Ahmed to be their Chairman.

J. A. BOURDILLON.
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 14, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 17th December 1894, corresponding to 5th Pous 1302 Fasli, at 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—When in columns 5, 7, and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
894	Bishenpur Ahoke, pargana Balia.	969 10 0	.....	14a. 12d. 2c. 5b. ijmali share.	Kokil Chaudhri and others.	885 2 0	.....	33 7 1
1379	Amba Icharwa, pargana Pharkia.	1,189 0 0	Whole ...	.....	Phulto Mandar and others.	.....	116 11 0	.....
2388	Balauni, Putti Awadh Behary Singh, pargana Amarthoo.	564 1 0	Do. ...	.....	Awadh Behary Singh and others.	.....	105 11 0	.....
3822	Halhutpur, pargana Balia.	617 12 0	Do. ...	.....	Jhonti Rai and others.	.....	4 8 6	.....
5095	Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	833 8 0	Do. ...	.....	Keshob Behary Lal Dubey and others.	.....	82 0 6	.....
5864	Dhara Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	1,187 14 0	Do. ...	.....	Kesho Behary Lal and others.	.....	222 12 0	.....

Monghyr Collectorate, the 2nd November 1894.

H. A. D. PHILLIPS, Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or befo the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the a arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of War have been excluded:—

1	2	3	4	5	6	7	8	9	
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Jorgowlia, pargana Mehsi.	3,201 1 1	Nil	6s. 3p.	Raja Sheoraj Nandan Singh	1,250 6 8	.....	2,535 15 9	Arrears due account tauzi fraud.
409	Pursownikheim, pargana Mehsi.	3,196 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 8	
463	Bara Shanker, pargana Mehsi.	1,462 10 8	Nil	6s. 3p.	Raja Sheoraj Nandan Singh.	579 2 8	.....	698 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Moonl Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the office of the Collector of that district on the 29th November 1894, equivalent to 16th Aghan 1302 Fusli, Thursday, at after 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—The shares of Raja Deonandan Singh of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari under Court of Wards, have been excluded.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Jorgowlia, pargana Mehsi.	3,201 1 1	Nil ..	6as. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tauzi fraud.
409	Pursowni Kheim, pargana Mehsi.	3,196 11 9	Nil ...	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deonandan Singh, Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 8	Ditto.
463	Bara Sanker, pargana Mehsi.	1,462 10 8	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	Rs. A. P. 579 2 8	.....	698 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil ...	Whole estate except the shares of Sheohur Raja Deonandan Singh and Raja Gopal Saran Narain Singh, Tikari, under Court of Wards.	Moonl Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, Motihari, the 17th October 1894. W. D. BLYTH, Collector.

UNDER section 287 of Act X of 1877, notice is hereby given that the right, title, and interest of the debtor in the undermentioned estate, paying Government revenue of more than Rs. 100, will be sold in the Court of the Certificate Officer of Motihari on the 15th December 1894, corresponding with 3rd Pous 1302 Fusli in execution of certificate filed for recovery of public demands under Act VII (B.C.) of 1880:—

Number of certificate.	Name of the debtor whose interests will be sold.	Name of mahal and pargana.	Sadar jama.	Tauzi number.	Number in General Register.
1	2	3	4	5	6
137	Shahzada Mohan Bikram Shah	Ramgir Jamhauli, pargana Majhowa.	Rs. A. P. 3,883 11 4	729	837

W. D. BLYTH, Collector.

Champaran Collectorate, Motihari, the 27th October 1894. (724—3)

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on 21st December 1894, Friday, corresponding with 7th Pous 1301 (B.S.), for arrears of revenue and other demands for kist 26th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1631	Ram Prosad taluq, pargana Bozergomedpur.	6,526 12 3	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. [illegible], for which a separate account has been opened, being excluded.	Ruhini Kumar Sen and others.	4,895 1 2	.....	80 9 7
1675	Shaiduddin Khan, Basarat Khan, Borhan Khan and Badulla Khan taluk, pargana Bozergomedpur.	14,761 5 0	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. [illegible], for which a separate account has been opened, being excluded.	Annapurna Dasi and others.	11,070 15 9	.....	1,161 1 5
1678	Shaid Miron taluq, pargana Bozergomedpur.	1,183 14 9½	Whole estate.	.....	Brojendra Kumar Roy Chaudri.	.....	352 0 0	.....
1904	Biswa Nath Sen taluq, pargana Khanja Bahadurnagar.	870 6 11½	Ditto ..	.....	Raj Kumar Sen and others.	.....	84 3 3½	.....
3194	Pargana Ramnagar, hissa 12a.	3,660 15 3	.....	Residuary (ijmali) share 6a. 7g. 17j. will be sold, 1a. 18g 2k 2j. share No. [illegible], and 5a. 15g 2k. 6j. share No. [illegible], for which separate accounts have been opened, being excluded. And 1a. 18g 2k. 2j. share No. [illegible], for which a separate account has been opened, will be sold, but not shewn here, the jama being below Rs. 500.	Kali Krishna Pal Chaudhuri and others.	1,457 9 6½	.....	268 13 7
3846	Pargana Selimabad, hissa 12½g.	3,682 3 5	.....	Residuary (ijmali) share 10a. 10g. will be sold, 1a. 10g. share No. [illegible], and 4a. share No. [illegible], for which separate accounts have been opened, being excluded.	Balaram Das	2,416 7 2	.....	857 10 10
4546	Padma *alias* Ramjanpur Char, pargana Kasimpur Shehalapatti	5,333 0 0	Proprietary right of the whole estate.	.....	Ambika Charan Chakravarty and others.	.....	2,024 0 0	.....
5122	Krishnapura Char..	3,121 0 0	Whole estate ..	.....	Alfannessa Bibi and others.	.....	1,218 1 2	.....
6337	Taluk Fatema Khatun, No 3613. Taluk Aburabiulla, No 3575. Thak Kolchari Patar Char, No. 1229. Thak Gangadhardi, No. 1227. Thak Chaigao Khanampur, No. 1219. Thak Chai Khanampur, No. 1218. Thak Abupur, Gangapur, Gaeraha, No. 2231 The surplus land of the last survey of the above mentioned mauzas in estates Nos. 3613 and 3575, in pargana Ramnagar, No. 4530.	772 0 0	Proprietary right of the whole estate.	.....	Ananda Chandra Ray and others.	.....	289 0 0	.....
6854	Surplus land of the last survey of mauza Kaiaria, thack No. 1384, appertaining to estate No. 3057, Chaudhurai Jinnetannessa Khatun of the Backergunge tauzi in pargana Kashimpur Shehalapatti.	557 0 0	Ditto ...	.....	Sreemati Jamirennessa Khatun and others.	.....	131 13 11	.....
6883	Surplus land of the last settlement map of Char Gazipur, thack No. 1833, appertaining to estate Char Jasira No. 5238 of the Backergunge tauzi.	680 0 0	Ditto ...	Residuary (ijmali) share 12a. will be sold, 4a. share No. [illegible], for which a separate account has been opened, being excluded.	Maniruddi Patwari and others.	510 0 0	.....	107 4 0

Backergunge Collectorate, the 2nd November 1894.

H. LEMESURIER, Offg Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra, will be put up for sale at the office of the Collector of that district on the 15th December 1894, at 12 noon, for arrears of revenue or other demands which, by law, are realizable as arrears of land revenue :—

1	2	3	4	5	6	7	8	9
Touzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2	Kismat, pargana Sulbarsa, pargana Sulbarsa.	Rs. A. P. 12,838 9 0	.....	1/mall share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1876.	Kinu and Manu Pramanik and others.	Rs A. P. 360 3 8	Rs. A. P.	Rs. A. P. 58 5 4
123-34	Mauza Gangaria, pargana Khangair.	1,032 1 0½	Whole estate.	.....	Jaidurga Darya and others.	.....	15 8 6½	.....

Bogra Collectorate, the 5th November 1894. C. A. BELL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 21st December 1894 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Touzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Outpost Rangonia.	Rs. A. P.		*1st class permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
619 1694 2157	Taraf Khyama Karan	561 9 6	The entire estate will be sold.	.....	Shib Rattan Hazaree	.....	166 11 1	.....

Represents the arrear remaining unpaid on the 25th September 1894. J. D. ANDERSON, Collector.

SEALED Tenders will be received by the undersigned for the undermentioned works up to 3 P.M. on Monday, the 19th November 1894 :—

Description of works or supplies of materials.	Value of works materials to be supplied.	Name of roads.	Date of commencement of works or deliveries of materials.	Date of completion of works or deliveries of materials.	Amount of earnest money to accompany each tender in currency notes.	Deposit money required to be paid by successful tenderers.
1	2	3	4	5	6	7
Jhama metal of well puggad clay, consolidation of metal and earthwork, &c.	Rs. 10,000	Repairs to Krishnagar to Bagula road.	18th Nov. 1894	Completion of delivery of metal, 30th May 1895; completion of other works 30th September 1895.	Rs. 200	Rs. 10 per cent. on the value of the work undertaken on acceptance of tender, and a deduction of Rs. 10 per cent. from all payments to contractors.
First class jhama metal of unpugged clay, consolidation of metal, earthwork, &c.	2,000	Repairs to Krishnagar to Santipur road.	Ditto ...	Ditto ...	100	
Ditto ditto ...	1,400	Repairs to Krishnagar to Nadia road.	Ditto ...	Ditto ...	100	
Ditto ditto ...	800	Repairs to Krishnagar to Kishanganj road.	Ditto ...	Ditto ...	100	
Ditto ditto ...	4,500	Repairs to Ranaghat to Santipur road.	Ditto ...	Ditto ...	130	
Ditto ditto ...	4,000	Repairs to Kishanganj to Hansada road.	Ditto ...	Ditto ...	200	
Ditto ditto ...	3,500	Repairs to Chuadanga to Jhenida road.	Ditto ...	Ditto ...	100	
Ditto ditto ...	3,000	Repairs to Chuadanda to Meherpur road.	Ditto ...	Ditto ...	100	
Ditto ditto ...	2,000	Repairs to Khoksa railway station to Khoksa bazar road.	Ditto ...	Ditto ...	100	

1. Prices of materials to be supplied will be payable after the expiration of the current year.
2. The undersigned does not bind himself to accept the lowest or any tender.
3. For further particulars apply to the office of the undersigned.

CHANDRA BHUSAN PAUL, Offg. Acct. and Head-Clerk, for Dist. Engr., Nadia, on tour.

Krishnagar Dist. Engr's. Office, Nadia, the 10th November 1894. (732—1)

Statement of the Affairs of the Bank of Bengal for the week ending 5th November 1894.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		61,00,000	0	0
Public Deposits at Head Office	Rs. 89,12,778 0 4			
Ditto ditto at Branches	,, 91,18 386 1 5	1,80,31,164	1	9
Other Deposits at Head Office and Branches		5,10,47,416	10	11
Bank Post Bills, &c.		3,60,9 7	1	1
Sundries		25,10,458	0	9
Rupees		9,80,49,975	14	6

ASSETS.

		Rs.	A.	P.
Government securities		87,67,383	0	0
Other authorised investments		77,96,406	0	0
Loans on Government and other authorised securities		74,98,193	8	9
Accounts of credit on ditto ditto		1,05,47,598	3	3
Bills discounted and purchased		2,13,10,322	8	1
Balances with other Banks		3,51,425	5	4
Bullion		1,082	10	4
Dead Stock		12,90,899	2	7
Stamps		10,360	14	11
Sundries		13,94,546	11	4
		5,89,68,209	0	7
Cash & Currency Notes at Head Office	Rs. 1,91,68,823 8 5			
Cash & Currency Notes at Branches	,, 1,99,12,943 5 6	3,90,81,766	13	11
Rupees		9,80,49,975	14	6

F T. LEWIS, Chief Accott.
Rate for Demand Loans 3 per cent.
Percentage 54·3.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL,
Calcutta, the 9th November 1894.

(730—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8, ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4, ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

WANTED for the Commissioner's Office, Rajshahi Division, six clerks, two on Rs. 20 each, two on Rs. 25 each, one on Rs. 30, and one on Rs 40 per month, and two apprentices on Rs. 10 each as subsistence allowance.

None need apply who has not passed at least the F. A. Examination of the Calcutta University, and who does not write a good and fast hand.

Applications will be received by the undersigned at Darjeeling up to 5th November 1894.

HARI MOHON CHANDRA,
Personal Assistant to the Commissioner.

Darjeeling, the 22nd October 1894.

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the person whose name is placed against the numbers; any other person claiming a right to them, is warned to communicate at once with the undersigned:—

Notes wholly destroyed.

Register number.	Number of note.	Value. Rs.	Name of claimant.
W29 of 94-95	X/6 80417 to X/6 80429	100 each	Babu Bharosi Ram, care of Munshi M. Hossain, Excise Sub-Inspector, Jalpaiguri.
	X/6 60954	100	

A. H. ANTHONY, Asst. Comptr.-Genl., in charge Paper Currency.

Paper Currency Dept., the 24th October 1894.

Notice of Tenders.

SEALED tenders are invited, in Public Works Department Form No. K2, for executing part of the drainage scheme in the Jalpaiguri Municipality to the extent of Rs. 18,000.

The tenders will be received by the undersigned up to 20th November 1894

The Chairman does not bind himself to accept the lowest or any tender.

Particulars of the work will be found in the Chairman's office, Jalpaiguri.

R H. RENNY, Chairman, Jalpaiguri Municipality.
Municipal Office, Jalpaiguri, the 29th October 1894.

(731—2)

Estate C. F. Nedham.

HAVING received letter of administration to the above estate, all parties having claims against this estate will send in a notice of their claims before the 20th November 1894, after which date no claims will be entertained.

TRIPURA CHURN CHATTERJEE,
(717—3) Mangaldai, Assam

Notification.

IT is hereby notified that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Bankura have, at a Special Meeting held on the 22nd October 1894, determined to levy the road cess in the district for the ensuing Financial year 1895-96 at the maximum rate of half anna or 6 pies in the rupee on the annual value of lands, &c.

ROBERT CORNISH, Chairman.

BABU DEBENDRO CHANDRO MULLICK, B.L. intends to be enrolled as a Vakeel of the High Court, Calcutta. (713—4)

BABU DEBENDRANATH CHAUDHURI, B.L., intends for enrolment as a vakeel of the High Court. (726—4)

R. Scott Thomson & Co., Limited.

THE Sixty-third Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, 15, Government Place, on Monday the 26th instant, at noon, for the purpose of declaring an *ad-interim* dividend for the half-year which ended on the 30th September last.

By order of the Directors,
(725—3) ROBERT J. CARBERY, Secy. & Accts.

NOTICE
In the Court of the Subordinate Judge of 1st Court, Shahabad.

EXECUTION CASE No. 275 OF 1894.

Munsabrit Raw and others, decree-holders, *versus* Baijnath Sahai and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 3rd December 1894, at 12 noon, in the Subordinate Judge's Court-house at Arrah, the undermentioned property of the judgment-debtors Baijnath Sahai, Jogesur Pershad, and Beno Pershad for satisfaction of simple money decree for Rs. 3,496-15-9 of this Court passed on 9th July 1894.

Eight annas out of 16 annas, mauza Pasowr, bearing former tauzi No. 3840 and present tauzi No. 4582, of the Shahabad Collectorate, pargana Peero, thana and sub-registry Jugdispur. The annual revenue payable to Government for entire 16 annas mauza is Rs. 3,042.

KEDAR NATH MOZUMDAR,
Subordinate Judge, 1st Court.
Arrah, the 21st September 1894. (737—1)

NOTICE.
In the Court of the Subordinate Judge of 1st Court, Shahabad.

EXECUTION CASE No. 262 OF 1894.

Ram Sunder Sahoo and others, decree-holders, *versus* Bhikhari Singh and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 3rd December 1894, at 12 noon, in the Subordinate Judge's Court-house at Arrah, the undermentioned property of the judgment-debtors Bhikhari Singh, Sheopershad Singh, Pasupat Narayan Singh and Mahesh Pershad Singh for satisfaction of rent decree for Rs. 473-13-2 passed on 12th March 1894:—

1. Sixteen annas mokurri right of judgment-debtors in mauza Temar Dih Dodhee, pargana Sasaram, bearing tauzi No. 4043, thana and sub-registry Sasaram. The annual revenue payable to Government for entire 16 annas mauza is Rs. 2,886-7-8.

KEDAR NATH MOZUMDAR,
Subordinate Judge.
Arrah, the 21st September 1894. (736—1)

NOTICE.
In the Second Court of Subordinate Judge at Midnapore.

EXECUTION CASE No. 65 OF 1894.

Bhuban Chandra Banerjee and Raghu Nath Das, executors of the estate of the late Ram Narain Roy, decree holders, *vs* Fakir Chandra Roy, judgment-debtor.

THE following property is to be sold in the above case by the nazir of the Judge's Court, Midnapore, at 12 o'clock (noon) of the 17th November 1894, for realization of the decretal debt amounting to Rs. 14,386-14:—

The proprietary right in the moiety share of the estate Goomuk pota, situated within the police-station Daspore and within Sub-Registry Panskura, being No. 194 of the General Register, and bearing formerly No. 972 and now No. 625 on the tauzi of the Midnapore Collectorate, the revenue payable for the moiety share of the above estate being Rs. 1,592-8.

Approximate value is Rs. 1,500.

RAJENDRA COOMAR BOSE, Subordinate Judge.
(734—1)

Wanted

THE following establishment for Batwara work in this district. None need apply for the post of Peshkar who has not passed any examination in surveying and has not served as such before, and none for the post of an Amin who has no experience in plane table survey. Applications will be received up to the 25th November 1894:—

1 Peshkar	...	Rs. 50 per mensem and travelling allowance under the Civil Service Regulations.
1 Peshkar	...	Rs 40 per mensem and travelling allowance under the Civil Service Regulations.
32 Amins	...	Rs. 30 per mensem inclusive of all allowance.

ANNADA PROSAD BOSE, Deputy Collector.
Nadia Collectorate, the 5th November 1894.

Notice.

SEALED tenders for the conveyance of import, export and other stores and for labour and the hire of boats as per Schedules A and B for two periods—one of twelve months, from 15th December 1894 to 31st December 1895, and another of three years, from 15th December 1894 to 31st December 1897—will be received by the Agent for Government Consignments, Calcutta, up to 12 noon, Wednesday, the 21st November current.

Tenders should be superscribed "Tender for contract, 1895" or "Tender for contract, 1895-6-7," as the case may be, and must be prepared on forms to be obtained from the undersigned. No tender will be received except on the prescribed form, and no additions or alterations must be made on the tender forms.

Each tender must be accompanied by a Bank of Bengal or Treasury Receipt for Rs. 700 as earnest-money, the earnest-money to be forfeited in the event of the tenderer withdrawing from the tender. No tender will be received without a deposit of this earnest-money.

Tenders will be opened at 12 noon on Wednesday, the 21st November current, at his office No. 5, Strand, in the presence of such tenderers as may attend, by the undersigned, who does not bind himself to accept the lowest or any tender.

M. H. CROZIER, Agent for Govt. Consignments.
The 8th November 1894.

The Bengal Coal Company, Ld.

NOTICE is hereby given that the Extraordinary General Meeting of the share-holders of the Bengal Coal Company, Limited, called for this day and adjourned, will be held at the Registered Office of the Company, No. 10-1, Old Court House Street, Calcutta, on Friday the 10th May 1895, at noon.

By order of the Board,
C. W. GRAY, Superintendent.
Calcutta, the 9th November 1894.
(735—2)

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated the 7th October 1893, published at pages 905 and 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests of the Darjeeling district from 1st December 1894 to 30th November 1895 :—

DARJEELING DISTRICT.

DARJEELING FOREST DIVISION.

Goom Block.

1. Batasidhara.

Goompahar Cart Road.

1. Barbutteadhara.
2. Goompahar saddle.
3. Alubari.
4. Chitaidhara.
5. Goom Rock
6. Lepcha Jagat.
7. Majdhura.
8. Sukiapokri location.
9. Sukiapokri camping ground.
10. Jorpokri location.
11. Pagraingbong.
12. Gairibash.

Nepal Frontier Road.

1. Simanabusti location
2. Manibhanjan.
3. Chagra.
4. Lambadhara.
5. Dooteriah (Tonglu).
6. Tonglu (Bhutia busti).
7. Jaobari.
8. Barabhanjan.
9. Kyakatta.
10. Kalapokri.
11. Bikhabhanj n.
12. Sandhukphu.
13. Subarkam.
14. Jaodhara (Pillar 23).
15. Chibudhara.

Tonglu Block.

1. Batasi.

Chongtong Road.

1. Chongtongdhara.

Nagri Spur Road.

1. Debripani. | 2. Ranichutea chowrasta.

Hill Cart Road.

1. Rungmuk Jhora.

Old Military Road.

1. Rangbul.
2. Chuttackpur.
3. Bamanjhora.
4. 6th mile (from Kurseong).
5. Mahalderam chimney

Babu Khola Road.

1. Seven half-mile (Mamrem Block).

Jor Bungalow-Tista Road.

1. Rungirum turning.
2. 2nd mile.
3. Rangbi turning.
4. 4th mile.
5. Poomong stable.
6. Geille turning.

Darjeeling-Sureil Road.

1. Labda.
2. Mamrem turning.
3. 4th mile.
4. 5th mile.

Tista Valley Road.

1. Ranjit bridge.
2. Rungbong.
3. Tista-Rangit junction.
4. Tista bridge.
5. 20th mile.
6. Rangnu
7. Raisng bridge.
8. Berrik koti.

Darjeeling-Thibet Road.

1. Pashok Public Works Department halting shed near 16th mile-post.

Bara Geille-Tista Road.

1. Kamjor.

TISTA FOREST DIVISION.

Rilli Road.

1. Right bank, Rilli river.

Darjeeling-Thibet and Ambiokh Road.

1. One mile above Tista bridge.
2. Junction of Thibet and Ambiokh roads.
3. Paiengaon.
4. Rissoom.
5. Mirig.

Labah-Loolagaon Road.

1. Loolagaon.
2. Chumung.
3. Mangbur.
4. Rungpo.
5. Mangchu.
6. Sungseer.

Mungpong Block.

1. Shunduria jhora. | 2. Rungdung jhora.
3. Kalagoitee jhora.

Leesh Valley Road.

1. Leesh river. | 2. Chunbatti.

Loolagaon-Chunbatti Road.

1. Haban khola. | 2. Bogra khola.
3. Planters' location.

Ramthick Block.

1. Ramthick river. | 2. Geesh river.

Lohti Block.

1. Lohti river.

Noam Block.

1. Runjung river.

Pugo Block.

1. Pugo river.

Kalimpong-Ambiokh Road.

1. Pasheting.

Ambiokh-Jalpaiguri Road.

1. Jungi guard.

Gorubathan-Paren Road.

1. Neora river crossing. | 2. Engo.
3. Paren.

Chalsa Road.

1. Burikhola. | 2. Zuranthi crossing o the Narchu.

KURSEONG FOREST DIVISION.

Road from Kurseong viâ Mahalderam and Sitong to Mahanadi.

1. Mana busti (near Lepcha monuments). | 2. Latpanchor spring. 3. Chillani busti. 4. Jogijhora.

Sukna-Sivoke Timber Road.

1. Sukna halting shed.

Tista Valley Cart Road.

1. Sivoke river crossing.
2. Reyang river.
3. Berrik koti.
4. Ruyem river.
5. Andera jhora.
6. Purba jhora.

Darjeeling-Himalayan Railway and Hill Cart Road.

The halting places appointed for carts and between 8th and 9th mile-posts.

Garidhura-Mechi Road.

1. Balasun crossing. | 2. Mechi crossing.

Garidhura-Nuxalbari Road.

1. Balasun crossing, east bank. | 2. Balasun crossing, west bank.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.

Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 908, Part II of the *Calcuta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorized camping grounds in the Reserved Forests in the Jalpaiguri district from 1st December 1894 to 30th November 1895 :—

JALPAIGURI DISTRICT.

JALPAIGURI FOREST DIVISION.

The following machans of the fire patrols situated :—

1. Near junction of Chalsa road and railway line. Near west boundary.
2. Near junction of Berchavanga road and railway line. Near east boundary.
3. Goramara.
4. Between Mohabari and Chalsa-Nagrakata road.

5. On Tondu-Dhapjhora road and near Gairat river.
6. Nagrakata near the site of the old dák bungalow.
7. Guzliduba boundary.
8. Gilajhora.
9. Rajadanga south-east boundary, north of Udlabari road.
10. Katambari-Udlabari road on north boundary.
11. Mogulkata on boundary.
12. Khattimari.
13. Sawyers' camping grounds on road
14. Nonai depôt or south boundary.

BAXA FOREST DIAISION.

Buxa Forest.

1. Rajabhatkhawa. | 2. Minagaon

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorized camping grounds in the Reserved Forests of the Hazaribagh district from 1st December 1894 to 30th November 1895 :—

HAZARIBAGH DISTRICT.

Koderma Range.

1. Maglamaram (Digwar's station).
2. Khulukthumbee (Forest Guard's house).
3. Baratand (Forest Guard's house).
4. Taraghatee (Spring).
5. Karmatand (Spring).

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Palamau district from 1st December 1894 to 30th November 1895 :—

PALAMAU DISTRICT.

PALAMAU FOREST DIVISION.

Northern Range.

1. Kechki.

Southern Range.

1. Bagichampa. | 2. Gangtar.
3. Ghootowa.

C. A. G LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), the Conservator of Forests, Bengal, hereby declares the following places to be authorized camping grounds in the Reserved Forests in the Singhbhum district from 1st December 1894 to 30th November 1895 :—

Saranda Range.

1. Tirilposi ... On the Dighia-Tholokbad road.
2. Tholokbad ... On Bina-Tholokbad road.
3. Hendakuli ... On Samtia-Tholokbad road.
4. Kamarbera ... } On Monerpur-Kamartangdang road.
5. Sodha-Thimira } On Monerpur-Kamartangdang road.
6. Jamira } On Monerpur-Kamartangdang road.
7. Ghatkori (at Guard's head-quarters).
8. Borabera (ditto ditto).

Kolehan Range.

1. Kendbai ... On Lajra-Kamartangdang road.
2. Demarcated enclosure on Chaibassa-Gurjan road between Mahadeb Sal and Barola villages.
3. Banki ... } In Latua block near the villages so named.
4. Pukriburu ... } In Latua block near the villages so named.
5. Kodalsukua... On foot-path between Latua and Saranda.
6. Bombassai ... On foot-path between Pukriburu and Bombassai.

Chaibassa Range

1. Barkela ... } On Chaibassa-Gudri road.
2. Rangamoti jhora } On Chaibassa-Gudri road.
3. Saitba ... } On Chaibassa-Gudri road.
4. Khutpani ... On Chaibassa-Bandgaon road.
5. Tina ... On foot-path from Rauli to Tina.
6. Sarjamburu ... On road from Patabarab to Koida.
7. Gowburu ... On Deo Nuddee, near Gowburu village.
8. Jattilpi ... On Sajamburu-Koida road.

Porahat Range.

1. Dumru ... In Birda block.
2. Kumdih ... } On foot-path in Girga block.
3. Bundu ... } On foot-path in Girga block.
4. Komai ... } On foot-path in Girga block.

C. A. G LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORISED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at pages 906 and 907, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests in the Angul district from 1st December 1894 to 30th November 1895 :—

ANGUL DIVISION.

Tikarpara Range.

1. Tulka.
2. Chhotkoi
3. Purnakot.
4. Tikarpara.
5. Kotrangi.
6. Chota Kotrangi.
7. Bolong.
8. Talisoro.
9. Jacobo.
10. Lobangi.
11. Rajgoda.
12. Narimi.

Bagmunda Range.

1. Turwa.
2. Budkheta.
3. Salar.
4. Puranpani or Bagmunda-Majhipara Road.

Durgapur Range.

1. Tabada.
2. Golasar.
3. Simlipathar.
4. Tentlai.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Bye-election of Ward No 15, held on the 8th November 1894.

Declaration of the result under section 19 of Act II (B.C.) of 1888.

Names of candidates.	Remarks.
Mr. M. L. Sandel	... Elected.
Dr. L. Fernandez	... Retired before the close of the poll.

J. G. RITCHIE, Offg. Chairman of the Corporation.
Municipal Office, Calcutta, the 9th November 1894.

(729—1)

The Bengal Coal Company, "Limited."

PROCEEDINGS of the Extraordinary General Meeting of the Shareholders of the Bengal Coal Company, "Limited," held in terms of the Articles of Association of the Company, and in pursuance of advertisement, at the Registered Office of the Company, No. 10-1, Old Court House Street, Calcutta, at noon, on Friday, the 9th November 1894.

PRESENT:

F. E. Patteson, Esq.,	Chairman.
A. S. Gladstone, Esq.	
W. J. M. McCaw, Esq.	
S. Bailey Wells, Esq.	
P. B. Baker, Esq.	By their Attorney,
R. D. D. Massey, Esq.	G. Ward, Esq.
E. L. Hamilton, Esq.	By his Attorney, F. E. Patteson, Esq.
J. N. Bullen, Esq.	By his Attorney, W. J. M. McCaw, Esq.
The Marquis of Lansdowne, K.C.	By their Attorney, A. S. Gladstone, Esq.
Rev. H. O. Moore	
Sir F. Pollock	
H. Berners, Esq.	By their Attorney, D. Cruickshank, Esq.
Ditto (Trust Estate.)	
R. V. Doyne, Esq.	
Mrs. E. C. Fagan	
Captain P. U. W. Vigors.	

Represented by Proxy:—

Colonel J. C. Brooke.	Dr. W. R. Rice.
A. B. Miller, Esq.	Genl. Sir C. J. S. Gough.
Sir Stuart Hogg.	J. D. Maxwell, Esq.
Samuel Gowan Esq.	Mrs. E. Dicken.
Mrs. E. L. Forbes Smith.	„ C. M. Spottiswoode.
	The Countess of Lovelace.
Mrs. L. K. Froom.	R. K. Williams, Esq.
L. G. M. Mackay, Esq.	Sir Bradford Leslie.

The advertisement under which the Meeting was held having been read, the following Resolution was proposed and carried unanimously:—

Proposed by F. E. Patteson, Esq.,
Seconded by W. J. M. McCaw, Esq.—

That in view of the fact that a number of the English Shareholders have called for further information regarding the reasons which have induced the Directors to draw up the Resolutions which have been circulated to the Shareholders, it is hereby resolved that this meeting be adjourned for six months to allow the Directors to furnish English Shareholders with the information called for.

With a vote of thanks to the Chair the Meeting separated.

(733—1) F. E. PATTESON, Chairman.

The Indian Terai Tea Company, "Limited."

NOTICE is hereby given that an Extraordinary General Meeting of the Indian Terai Tea Company, "Limited," will be held at the Registered Office of the Company, No. 4, Mangoe Lane, in the town of Calcutta, on Saturday, the 24th day of November 1894, at 10 o'clock, A.M., for the purpose of considering and, if deemed expedient, passing the following extraordinary resolution, that is to say:—"That it has been proved to the satisfaction of this Meeting that the Company cannot, by reason of its liabilities, continue its business, and that it is advisable to wind up the same, and accordingly that the Company be wound up voluntarily."

Should the resolution be passed, a further resolution will be proposed at the same Meeting for the appointment of a liquidator or liquidators for the purposes of such winding up and fixing his or their remuneration.

WILLIAMSON MAGOR & Co., Managing Agents.
The 10th November 1894. (732—2)

In the matter of Carl Robert Appenzeller, an Insolvent.

NOTICE is hereby given that on Saturday, the 24th November instant, an application will be made by the insolvent abovenamed to the Court for the Relief of Insolvent Debtors at Calcutta for an order that his petition of insolvency may be dismissed, and the vesting order made in the above matter on and bearing date the 23rd July 1894 be set aside.

WATKINS & Co., Insolvent's Attorneys.
Dated this 10th day of November 1894.
(731—2)

In the Court of the District Judge of Bhagalpur.

CASE No 4 OF 1894.

In the matter of Ram Lal Chowdhri, son of Mohur Chowdhri of Pagheli, Bargana Dharampur, district Bhagalpur, insolvent.

NOTICE is hereby given that Ram Lal Chowdhri, above named, has been, on the 12th day of June 1894, declared insolvent by this Court under section 351 of the Code of Civil Procedure, and Babu Debi Charan Lal, Nazir of the Madhipura Munsif's Court, has been appointed Receiver of all his properties, except specified articles which the insolvent has been allowed to retain as necessaries.

F. W. BADCOCK, District Judge.
Bhagalpur, the 26th June 1894. (292-1)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	14th Nov. ...	Per P. & O str. from Bombay.
Ditto ditto ...	21st „ ...	Ditto.
Ditto (book-post and pattern packets).	20th „ ..	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	21st „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	24th „ ..	Ditto.
Australasian Colonies ...	17th „ ...	*Vid* Bombay and Tuticorin.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	17th „ ...	Per French str. *Eridan.*
Straits, China and Japan ...	23rd „ ...	Per str. *Wingsang.*
Rangoon and Moulmein ..	16th „ ...	Ditto *Lindula.*
Rangoon, Moulmein, Penang, and Singapore.	20th „ ...	Ditto *Ethiopia.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	14th „ ...	Ditto *Kistna.*
Port Blair	15th „ ...	Ditto *Shahjehan.*
Ditto	20th „ ...	*Vid* Rangoon.
Madras, Colombo, Straits and Hongkong.	14th „ ...	Per A. Lloyd's str. *Pollux.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster.
General Post Office, the 13th November 1894.

Unclaimed Letters held in the Calcutta General Post Office on 13th November 1894.

Abgar, Stephen.	Murray, Mrs. M. J.
Ball.	Nicholo, Septimus.
Bugal, O.	Ramsay & Co., William.
Cookson, S.	Pooby & Sons, H.
Donaldson, G.	Saville & Co, Brown.
D'Silva, R.	Smith & Co., Arthur.
Gow, I. & Co.	Stevens, Mrs. C. R
Hays, Mrs. H. M.	Stewart, Mrs. G. M.
Hercules, A.	Sullivan, Mrs. J.
Indo-European Sporting Club Secretary.	Sweeney, L.
	Thompson & Co., E. A.
Lundy, Dr. E. A.	Vallis & Co., P. W.
Mardy, J. C.	Watson, James.
Mills, I.	Watson, S. H.
McGowan, J.	Williamson & Co., W.

Letters marked "Care of Post Office."

Alexander, Miss A.	Lemarois, le Comte M.
Angel, Ada.	McGown, Thos. G.
Ashton, Mrs. R. H.	Laurie, K. S.
Augustin, S. M.	Lindgeon, Oscar.
Auld, R.	Lyall, J. A. W.
Barnett, Rev. T. H.	Meyer, G. E.
Barry, T. & Co.	Middleton, George.
Best, H. S.	Millord, G.
Bittoman, Miss L.	Mitchel, J.
Bowden, Miss M.	Menvan, D.
Brandenburg, Mons.	Morley, Victor.
Brian, Miss Marie.	McNamee, R.
Brickley, W. G.	Mumford, Miss M.
Brien, J. C.	Munro, J.
Brown, A. Y.	Nickell, Charles.
Collier, J.	Nickels, C. G.
Cogueval, M. P.	Osborne, J.
Davans, C.	Paperchristopoulos, T.
David, T. R.	Pattman, H. A.
DeMello, Mrs.	Paul, M.
Devoy, P.	Peachey.
Dias, E. D.	Pryce, A. E.
Dobie, E. W.	Rahman, M. A.
Donnelly, Mrs. M.	Ray, MacCarthy.
Durant, Walter.	Reding, F.
Dudley, Mrs.	Renard, M.
Earle, T. S.	Rewbold, Oliver.
Ellimond, Miss.	Rigo, Monsieur J.
Eugene, H.	Rushton, A. J.
Fischelsohn, E.	Sairel, J.
Fischer, R.	Schroder, R. C.
Fitzjones, Dr.	Sharp, Captain.
Ewin, Miss B.	Sinclair, Mrs. H. L.
Forsyth, Peter.	Slater, James.
Fowke, R.	Small, Agnew.
Fry, H. W.	Smart, F. J.
Fursetzer, Madame Olga.	Stein, H.
George, Mr.	Stinco, Eugenia.
Gow, John F.	Susor, S.
Green, Thos. H.	Thomson, T.
Gutter, A.	Thompson, J. E.
Hill, Mrs. C.	Timbers, J.
Horne, Daniel.	Tomlin, J. W. S.
Johnson, Capt. T. S.	Townsend, Mrs.
Kabelitz, S.	West, Dudley.
Kandall, J. J.	Westmacott, Lewis.
Kelloch, L. S.	Wilkinson, S.
Keolty, Ernest.	Wilson, R. A.
Kirk, G. A.	Ziegler, H.
Lanterbach, Emma.	Zabel, Emil.

Registered Letters.

Armstrong, Dr.	Marinburk, J.
Arnal, Antoinette.	Mitchell, G.
Falkenflick, S.	Pratt, W. D.
Harker, B. B.	Riciber, Moritz.
Lambert, Pierri.	Simon, Wm.
Lemarois, le Comte A.	Woodyear, Mrs.

Unclaimed Letters held in the Barrackpore Post Office on the 12th November 1894.

Campbel, Mrs. E.	Mowhood, W. E.
Galloway, Lt.-Col. F.	Oxborough, Rev. G. W.
Hawkins, Rev. J. W.	Prosad, Surgeon-Capt. R.
Hill, W. E.	

JOHN OWENS,

Presidency Postmaster, Calcutta.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs.* 6: *postage*, 3 *annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narainguage), Volumes I and II. Price Rs. 20 for 1893-94. Published at the Calcutta Custom House. Previous years' volumes can also be obtained at the same price.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 9th November 1894.

Name of river.	Reach of river.	Least depth of water sounding.	Remarks.
		Ft. In.	
Bhagirathi.	Entrance from Ganges ...	12 0	
	Thence to Nurpur	7 0	Raiganj.
	From Nurpur to Jangipur ...	7 0	Lalkhoodear.
	,, Jangipur to Berhampore	12 0	Koterampur.
	,, Berhampore to Katwa	7 0	Kumorpur.
	,, Katwa to Nadia ...	13 0	Beduparo.
Bhyrub-Jalangi.	Entrance from Ganges ...	7 6	
	Thence to Akriganj	7 9	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	9 0	Goraipur.
	Thence to Patkabari	11 6	Lainagore.
	Patkabari to Nadia	12 0	Gopenathpur.
Mathabhanga.	Entrance from Ganges ...	10 6	
	Thence to Chuparo	3 0	Jamalpur.
	From Chuparo to Shikarpur	3 6	Dewanganj.
	,, Shikarpur to Boalia ...	5 0	Shampur.
	,, Boalia to Chuadanga ...	9 3	Katchikatta.
	,, Chuadanga to Kishanganj and Hanskhali ...	10 0	Bablebona.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	10-11-94	6	12·00	80·00	
	Rampur Boalia	10-11-94	12	13·94	58·94	
	Entrance of Bhagirathi ...	10-11-94	7	20·20	64·04	
	Entrance of Bhyrub-Jalangi ...	10-11-94	...	15·25	53·21	
	Entrance of Mathabhanga ...	10-11-94	...	6·64	...	
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Baluchistan (Agency Forest Law, 1890. In Urdu 2*a*. (1*a*. 6*p*.)

In the Press.

Act VII of 1870 (Court-fees), as modified up to 1st July 1891, with an Appendix containing Notification No. 4650, dated 10th September, 1889, reducing and remitting Court-fees, and an Index. In Urdu.

Act V of 1871 (Prisoners), as modified up to 1st May 1891 In Urdu.

Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1894. In Urdu.

Act I of 1877 (Specific Relief), as modified up to 1st July 1891. In Urdu.

Act I of 1878 (Opium), as modified up to 1st July 1894 In Urdu.

Act I of 1879 (Stamps), as modified up to 1st July 1894; with Appendices containing notifications reducing and remitting stamp-duties, and publishing rules under the Act In Urdu.

Act XVIII of 1884 (Punjab Courts), as modified up to 1st May 1894. In Urdu.

Act V of 1889 (Ports), as modified up to 1st June 1894. In Urdu.

V.—MISCELLANEOUS WORKS.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 5. (12*a*.)

Index to the Enactments relating to India with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 4. (12*a*.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at Rs. 2. (12*a*.)

A Digest of Indian Law Cases, containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Abstracts of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal, 4to. Annual subscription Rs. 5 (Re. 1). Single issue 4*a*., including postage.

Report of the Indian Law Commission, 1879. F. cap boards Re. 1. (5*a*.)

Lists of British Enactments in Force in Native States, Southern India (Madras and Mysore) Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a*.)

Lists of British Enactments in Force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8. (6*a*.)

Lists of British Enactments in force in Native States, Northern India (Bengal, Assam, Burma, the North-Western Provinces, the Punjab, Kashmir, Nepal, and Baluchistan). Corrected up to 20th May 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4 (6*a*.)

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In the Press.

Lists of British Enactments in Force in Native States: Western India (Bombay, Baroda, Persian Coast and Somali Islands, Muscat, and Zanzibar Coast).

Notice.

The 29th March 1886.—The subscription to, and postage for the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

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Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 14, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 219.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Wreckage on Oyster island.

Caution.—The Port Officer, Rangoon, has given notice, dated the 25th October last, that the Master of the R. I. M. S. *Minto* reports that on his last visit to Oyster island a piece of wreckage, which apparently had formed a portion of a steamer's fore-and-aft bridge, was laying on the island. The wreckage in question is made of 4" pine, is about 3 to 4 feet broad and 10 to 12 feet long, and had two iron stanchions fitted to it on one side only. The underneath part is painted white and the upper side holystoned. Mariners are accordingly cautioned.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 12th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 220.

[First Publication.]

AUSTRALIA—MORETON BAY.

Amended limits of the Pilot vessels' cruising ground.

THE Port Master, brisbane, has given notice (No. 18 of 1894), with reference to Notice to Mariners No. 18, issued on the 27th October 1892, that the outer limits of the Pilot vessels' cruising ground at the Northern Entrance to Moreton bay, as therein defined, have been extended to the northward and eastward.

The cruising ground is therefore now defined as follows:—Inside an imaginary line drawn from Cape Cliff N by E. ¾ E. (Mount Tempest in line with Cape Cliff) seven and three-quarter miles; thence to the Fairway buoy at the entrance to the North Channel; thence along the eastern edge of the East and Venus Banks to the outer entrance to Freeman channel; thence to cape Moreton.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 12th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 221.

[First Publication.]

AUSTRALIA—Cape Moreton, North point, and Moreton island.

Exhibition of additional lights.

The Port Master, Brisbane, has given notice (No. 19 of 1894) that on and after 15th October, the following lights will be exhibited to assist in marking the fairway between cape Moreton and Smith Rock:—

North Point Hummock.—A small light in a square light-room painted white on the summit of the hummock, showing a sector of white light to the eastward between the bearings of S. 54° W. and S. 82° W., visible about seven miles.

Secondary Light, Cape Moreton,—Bearing N. 18° E., and distant 180 yards from the main light. This light in line with the main light indicates the direction of Smith Rock.

Directions.—Vessels passing between Smith Rock and Moreton island must cross the line of lights at cape Moreton whilst in the sector of white light shown from North Point Hummock.

Charts affected—Nos. 1029, 1068, and 1670A; and Australia Directory, volume 2.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 222.

[First Publication.]

JAPAN—Korea strait—Tsu sima.

(1) *Fixed white light on Mitsu Misou sima.*

The British Admiralty has given notice (No. 556 of 1894) that a light is exhibited from a tower recently erected on Mitsu (Misou) sima, off the northern extreme of Tsu sima, Korea strait:—

Mitsu sima light is *fixed white*, elevated 52 feet above high water, and visible in clear weather from a distance of 8 miles, between the bearings N.E. $\frac{7}{8}$ E. (N. 55° E.) and N.W. $\frac{1}{4}$ N. (N. 42° W.).

The light-house is a square wood tower, 18 feet high, painted black.

Approximate position on Admiralty Chart No. 358, lat. 34° 43′ 20″ N., long. 129° 24′ 45″ E.

KIUSIU—WEST COAST.

2. *Fixed white and red light on Shirase (Shiro se).*

Also, that a light is exhibited from a tower on Shirase (Shiro se), west coast of Kiusiu:—

Shirase (Shiro se) light is *fixed*, shows *white* between the bearings E. $\frac{3}{8}$ N. (N. 86° E.), through South, to N.W. $\frac{3}{4}$ W. (N. 54° W), and *red* to the southward over the shoals Ganashe and Nakashe. It is elevated 45 feet above high water, and visible in clear weather from a distance of 6 miles.

The light-house is a square wood tower, 11 feet high, painted white.

Approximate position on Admiralty Chart No. 359, lat. 33° 5′ 30″ N., long. 129° 37′ 30″ E.

3. *Fixed white and red light on Odate (Oötate).*

Also, that a light is exhibited from a tower on Odate (Oötate).

Odate (Oötate) light is *fixed white*, with two *red* sectors showing respectively between the bearings S.E. $\frac{1}{8}$ S. (S. 43° E.) and S.S.E. $\frac{3}{8}$ E. (S. 27° E.), and between N.W. $\frac{3}{4}$ W. (N. 53° W.) and N.N.W. $\frac{1}{4}$ W. (N. 28° W.). It is elevated 200 feet above the sea, and visible in clear weather from a distance of 6 miles.

The light-house is a square wood tower 22 feet high, painted white.

Approximate position on Admiralty Chart No. 140, lat. 33° 1′ 20″ N., long. 129° 26′ 10″ E.

(*Variation 4° Westerly in* 1894.)

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 223.

[First Publication.]

COCHIN CHINA—Saigon or Donnai river.

Fuok binh Kiang, dredging of Coral banks completed.

With reference to Notice to Mariners No. 19, dated the 27th January last, issued by this office, the British Admiralty has given further notice (No. 560 of 1894) that the dredging operations in the channel westward of the Coral banks in the Fuok binh Kiang, approach to Saigon, are now completed.

It was stated that the intention was to obtain a depth of 33 feet.

Approximate position: Coral banks, lat. 10° 37′ N., long. 106° 51½′ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 224.

[First Publication.]

BAY OF BENGAL—Burma coast.

Rangoon river—Temporary Spit light-vessel removed.

With reference to Notice to Mariners No 199, dated the 22nd October, issued by this office, the Port Officer, Rangoon, has given further notice that the temporary Spit light-vessel below Elephant point has been removed and will not be replaced until further notice.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 201.

[Second Publication.]

CHINA—Yang tse Kiang.

Shaweishan channel obstructed by torpedoes.

The British Admiralty has given notice (No. 516 of 1894) that torpedoes have been laid down in Shaweishan or North channel, also north of Tsung ming, in the entrance to Yang tse Kiang.

Seamen are warned to use only the South channel.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 27th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 202.

[Second Publicat on.]

JAPAN—Gulf of Tokio or Yedo.

Portion of the gulf obstructed by torpedoes.

The British Admiralty has given notice (No. 518 of 1894) that the undermentioned area in the gulf of Tokio would be obstructed by torpedoes:—

The area is comprised westward of an imaginary line drawn from Hasiri mizu point (Rubicon point) to Honmoku (Treaty point) buoy, and southward of a line joining Oshiba saki (Fillmore point) with Hitomi-yama.

This area will be marked by two buoys on the line joining Honmoku buoy and Hasiri mizu point, and a *red* light on the point.

Vessels must pass eastward of the above-mentioned area, giving it a wide berth.

Approximate position of Rubicon point, lat. 35° 16′ N., long. 139° 43′ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 27th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 203.

[Second Pulication.]

AUSTRALIA, SOUTH COAST.

PORT PHILLIP, WEST CHANNEL.

Intended withdrawal of Swanspit light-vessel, and establishment of gas buoys, &c.

THE British Admiralty has given notice (No. 523 of 1894) that on and after the 10th of October 1894, Swanspit light-vessel will be removed and replaced by a gas buoy painted black, showing a *red occulting* light, giving *six* to *eight flashes and eclipses every minute.*

No. 2 (Royal George Shoal) red perch buoy will be withdrawn and replaced by a gas buoy painted *red*, showing a *white* occulting light, giving *six* to *eight flashes and eclipses every minute.*

No. 8 red buoy will be shifted to a position N. 21° E. 5¾ cables from the position it now occupies.

No. 10 red buoy will be withdrawn, and not replaced until further notice.

No. 12 gas buoy will be shifted to a position S. 42° W. 4¾ cables from the position it now occupies.

No. 14 red buoy will be shifted to a position S. 55° W. 3¼ cables from the position it now occupies.

(*Variation 8° Easterly in* 1894.)

Approximate position, Swanspit buoy, lat. 38° 15½′ S., long. 144° 42½ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 204.

[Second Publication.]

CHINA—KOREA.

PRINCE IMPERIAL ARCHIPELAGO.

Nine feet patch southward of Munkap tau.

THE British Admiralty has given notice (No. 527 of 1894) that the 3-fathom patch situated southward of Munkap tau has now only 9 feet over it.

Approximate position, lat. 37° 9′ 40″ N., long. 126° 5′ 40″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 205.

[Second Publication.]

CHINA SEA—SINGAPORE STRAIT—SALAT SINKI.

Intended light on Sultan shoal.

WITH reference to Notice to Mariners No. 481, dated 28th October 1893, issued by this office, the British Admiralty has given further notice (No. 529 of 1894), that the construction of a lighthouse on Sultan shoal, in Salat Sinki, or western approach to new harbour, Singapore strait, is about to commence.

The beacon now on the shoal will be removed as the work progresses.

A hulk painted yellow, having one mast, will be moored alongside the shoal during the construction.

Further notice will be given as may be necessary.

Approximate position, lat. 1° 14′ 30″ N., long. 103° 39′ 25″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 206.

[Second Publication.]

CHINA.

Hongkong—Pescadores islands—Yung river approaches, &c.

THE following information received from the British Admiralty (No. 530 of 1894) is republished :—

(1) *Hongkong—Shoal in Stonecutter's anchorage.*

The British steamship *Trocas* grounded on a patch of rock having 3 fathoms over it, situated 3 cables N. by E. (N. 11° E.) from the eastern extreme of Stonecutter's island Hongkong harbour.

A conical white buoy has been temporarily moored in 4½ fathoms close southward of the patch.

Approximate position, lat. 22° 19′ 40″ N., long. 114° 8′ 55″ E.

(2) *Pescadores islands—Caution when approaching.*

Also, that all vessels, whether ships of war or otherwise, approaching the Pescadores islands, should fly their national flags during the day, or sound the whistle and exibit lights at night. Signals made from the shore must be answered in order to prevent errors.

(3) *Yung river approaches—Temporary discontinuance of lights, beacons, and buoys.*

Also, that the lights respectively on Tse le (Square island) and Tiger island have been temporarily discontinued.

The beacons on Blonde rock and Tiger's tail, also the buoys on Nemesis rock, Siau yu spit, and Sesostris rock have been temporarily removed.

Torpedoes have been laid down at the entrance to Yung river, and vessels should not enter without a torpedo pilot, nor anchor inside Tiger island. It is dangerous to approach Chinhai forts at night.

(4) *Approaches to Liau Ho and Newchwang.*

Also, that vessels should not enter Newchwang by night, and must show flags or lights when approaching the port.

(*Variation*, 0° 40′ *Easterly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 207.

[Second Publication.]

JAPAN—YATSUSHIRO SEA—OGASAWARA (BONIN ISLANDS).

(1) *Sunken reef in Zozo no-seto.*

THE British Admiralty has given notice (No. 536 of 1894) that a sunken rock lies in Zozo no-seto, in Yatsushiro sea.

This rock, having a depth of about 6 feet over it at low water, lies approximately in lat. 32° 34′ 40″ N., long. 130° 28′ 55″ E.

(2) *Sunken reef in Matsuzaki-Wan, Hachiman seto.*

Also, that a rock with 2 fathoms over it at low water lies approximately in lat. 32° 13′ 45″ N., long. 130° 4′ 40″ E.

OGASAWARA (BONIN ISLANDS).

(3) *Sunken reefs off Futami Kau (Port Lloyd), and leading mark into the harbour.*

Also, that the undermentioned rocks lie off Minami jima, Ogasawara (Bonin islands) :—

A rock with 5 fathoms over it lies approximately in lat. 27° 3′ N., long. 142° 8′ 50″ E.; and another rock with 6 feet over it lies about 4 cables E.N.E. from the above.

A triangular white beacon stands 3½ cables East of Kaname iwa (Castle rock), which, kept in line with a white patch on Kaname iwa, leads into port Lloyd.

(*Variation* 1° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 2nd November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 208.

[Second Publication.]

KOREA, WEST COAST—Conference group.

Amended position of doubtful reef and existence of a new reef.

The British Admiralty has given notice (No. 538 of 1894) of the undermentioned amended position of a doubtful reef in Palos harbour, Conference group; and the existence of reef near Pinnacle rock:—

The reef charted in the position 1¼ cables westward of East point, Palos harbour, does not exist, but a rock which dries 7 feet at low water lies 50 yards W. by N. from East point.

A sunken reef consisting of three rocks lie near Pinnacle rock, with the east extreme of Gueriu island bearing North, and the west entrance point to Palos harbour, N.W. ¼ W.

Approximate position of West point, Palos harbour, lat. 36° 7′ N., long. 125° 59′ E.

(*Variation, 4° Westerly in* 1894.)

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 209.

[Second Publication.]

KOREA, EAST COAST—Fusan harbour.

Existence of sunken reefs in the fairway.

The British Admiralty has given notice (No. 540 of 1894) of the existence of the undermentioned sunken reefs in the fairway of Fusan harbour:—

A rock upon which a depth of 3¼ fathoms was obtained, but upon which there is probably less water, lies, with Uno se (Channel rock) bearing North and the Observation Spot W. by S. ½ S., (S. 76° W.) distant 5¾ cables.

Another rock with 2¾ fathoms over it lies between the above-mentioned rock, and the islet 8 feet high, south-westward of it, but its position is doubtful.

Approximate position of Observation Spot, lat. 35° 6′ 5″ N., long. 129° 3′ 20″ E.

(*Variation 4½° Westerly in* 1894.)

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 210.

[Second Publicaion.]

CHINA—Gulf of Pe Chili.

Pei ho—Temporary discontinuance of lights and buoys at the river entrance.

The British Admiralty has given notice (No. 541 of 1894) that all the lights, beacons and buoys outside Taku forts, at the entrance to Pei ho, have been removed, and the entrance to the river is closed to all shipping at night until further notice.

Ships must not come within the range of the forts until daylight, and must approach the bar with the greatest care, on account of torpedoes and other obstructions which have been placed there.

Approximate position: Taku bar, lat. 38° 55′ N., long. 117° 50′ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 211.

[Second Publication.]

JAPAN—Gulf of Tokyo or Yedo.

1. *Light and buoys marking area obstructed by torpedoes.*

With reference to Notice to Mariners No. 202, dated the 27th October last, issued by this office, the British Admiralty has given further notice (No. 543 of 1894) that the undermentioned light and buoys are placed to mark the area obstructed by torpedoes in Tokyo gulf:—

Hashirimidzu (Hasiri mizu) point light is *fixed red*, showing over an arc of 5°, or between the bearings S. 12° E. and S. 17° E., elevated 91 feet above the sea, and visible in clear weather from a distance of 6 miles.

The lighthouse is a square framework 15 feet high and painted white.

Approximate position on Admiralty chart No. 2657, lat. 35° 15′ 55″ N., long. 139° 43′ 10″ E.

A conical buoy, with black and white horizontal stripes, and surmounted by a globe, is moored in 28 fathoms, 1½ miles N. 12° W. from Hashirimidzu light.

A conical buoy painted red, and surmounted by a globe, is moored in 28 fathoms, 5 miles, N. 12° W., from Hashirimidzu light.

The area obstructed is westward of a line drawn from the above light and the red buoy, and southward of a line drawn from the red buoy to Fillmore point.

2. *Light-buoy altered in position.*

Also, that the light-buoy in Uraga channel has been moved 9½ cables S. 14° W., and now lies in 37 fathoms, 4½ cables N. 33° E., from Hashirimidzu light above mentioned.

3. *Regulations.*

Vessels are not permitted to enter or leave the gulf of Tokyo without the conduct of a Pilot vessel having on board an officer of the Imperial Japanese Navy, and no vessel will be permitted to enter or leave between sunset and sunrise.

Vessels arriving from distant places will be informed of these regulations by the Pilot vessel referred to.

Variation 4° Westerly in 1894.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 212.

[Second Publication.]

JAPAN—Kiusiu island.

Nagasaki harbour—Channels obstructed.

The British Admiralty has given notice (No. 544 of 1894) that Onaka seto (Oki channel) and south channel, or that between Koyaki island and the main, have been filled up with dangerous obstacles for defence, and all vessels are prohibited from using these channels.

Vessels are not permitted to enter or leave without the conduct of a pilot vessel, having on boardan officer of the Imperial Japanese Navy.

Approxiate position, lat. 32° 44′ N., long. 129° 51′ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

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G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 213.

[Second Publication.]

JAPAN—Kiusiu, west coast—Goto islands.

1. *Banks westward and southward of Saracen reefs.*

The British Admiralty has given notice (No. 550 of 1894) that the undermentioned banks situated westward and southward of Minamize, Saracen reefs, coast of Kiusiu, have been found during a recent Japanese Government survey:—

A rocky patch of 6 fathoms lies 2$\frac{7}{10}$ miles W. ¼ N. (N. 87° W.) from Minamize, or approximately in lat. 32° 58′ 40″ N., long. 129° 17′ E.

A sand bank of 6 fathoms lies a little over two miles south of Minamize, or approximately in lat. 32° 56′ 45″ N, long. 129° 20′ 45″ E.

NAGASAKI.

2. *Shoal in Approach.*

Also, a shoal of 3 fathoms, situated about $1\frac{6}{10}$ miles S. S. E. $\frac{1}{8}$ E. (S. 29° E.) from the north-east extreme of Taka sima.

Approximate position, lat. 32° 38′ 55″ N., long. 129° 45′ 55″ E.

(*Variation 4° Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 2nd November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 214.

[Second Publication.]

EASTERN ARCHIPELAGO—MOLUCCAS HALMAHERA.

Reef S.-E. of Oega Jef. Weda roads.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 25, dated 27th September 1894, is republished:—

Information has been received from the Master of the Government steamer *Zeemeeuw* of the existence of *a reef* 980 yards from the S. E. extreme of *Oega Jef* with N. E. extreme of *Oega Jef* bearing N. W.

Approximate position, lat. 0° 16′ N., long. 127° 53′ E.

Bearing true.

This notice affects the charts—

No. 145.	Molukasche Archipel, blad I	1889
„ 149.	Plannen van Ankerplaatsen in den Molukschen Archipel, blad III	1885

B. P. CREAGH, *Comdr.*, R.I.M.
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 215.

[Second Publication]

EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

Western approach to Batavia roads marked by a buoy with black and white rings.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 26, dated the 2nd October 1894, is republished.

According to information of the Master of the Dutch steamer *Cheribon* is the least depth on the reef, marked on the N. E. side by a buoy with black and white rings and lying 870 yards S. E. $\frac{1}{2}$ S. from the N. E. extremity of *Purmerend* island (*Sakit*) $1\frac{1}{2}$ fathoms at ow water.

Position reef, lat. 6° 2′ 25″ S., long 106° 45′ E.

Bearing true.

This notice affects the charts—

No. 65	Java Zee en aangrenzende vaarwaters, blad I	1892
„ 68	Java, blad I	1887
„ 78	Noordkust Java, blad I	1887
„ 87	Reede van Batavia	1888
en Gids voor het aandoen van de reede Batavia		1885

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 216.

[Second Publication.]

EASTERN ARCHIPELAGO—KLEINE SCENDA ISLANDS.

Less water on the four fathoms reef lying about in the middle of Kombal bay Lowbok N. W. coast.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 28, dated the 11th October 1894, is republished :—

Information has been received from H. M. Iron-clad *Prins Hendrik der Nederlanden* that the least depth on the 4 fathoms reef, about 130 yards long in a N. E. and S. W. direction, and 40 yards broad lying about in the middle of *Kombal bay*, is 1¼ fathoms at low-water.

Approximate position : lat. 8° 23′ S., 116° 5′ E.

This notice affects the charts :—

No.	111	Eilanden en Vaarwaters beoosten Java, blad I	1892
„	113	Kleine Soenda eilanden en aangrenzende Vaarwaters, blad I ...	1891
„	117	Plannen van Ankerplaatsen Kleine Soenda eilanden, blad I ...	1893

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 217.

[Second Publication.]

AUSTRALIA—CAPE UPSTART.

Wreckage off this cape—Mariners cautioned.

THE Port Master, Brisbane, has given notice (No. 16 of 1894) that the ketch *Sea Nymph*, when 10 miles N. N. E. from Cape Upstart, is reported to have struck a log or some wreckage causing her subsequent total loss. Masters of vessels are therefore cautioned to keep a good look-out when in this locality.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 218.

[Second Publication.]

AUSTRALIA.—MORETON BAY, NORTH CHANNEL.

Extension westward of the East Bank.

THE Port Master, Brisbane, has given notice (No. 17 of 1894) that in consequence of a growth to the westward, the East Bank nearly touches the line of Tangaluma and Cowan Cowan leading lights.

Vessels entering at night must therefore open the abovenamed lights to the westward, a distance equal to the difference of their heights before hauling up, and then proceed keeping them in that position until the Yellow Patch Light is obscured, when proceed as before.

Vessels entering by day should pass one and a half cables to the westward of the black buoy on the north-west extreme of the East bank before hauling up, then proceed as before.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 200.

[Third Publication.]

AUSTRALIA—Wide Bay Bar.

Alterations in direction of North Channel.

The Port-Master, Brisbane, has given notice (No. 15 of 1894) that the square beacons on Hook Point, which led through the North Channel, must now be kept open to the northward twice their own width.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Calcutta, *the 23rd October* 1894. *Under-Secretary, Marine Department.*

[REGISTERED No. 29.]

No. 46 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, NOVEMBER 14, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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WORKING OF THE BENGAL JUTE WAREHOUSE AND FIRE BRIGADE ACT I OF 1893, IN THE COSSIPORE-CHITPUR AND MANIKTOLA MUNICIPALITIES DURING THE YEAR 1893-94.

THE following reports are published for general information, in accordance with the provisions of section 41 of the Licensed Warehouse and Fire Brigade Act of 1893.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

No. 96M., dated Calcutta, the 24th September 1894.

From—H. C. WILLIAMS, Esq., Offg Commissioner of the Presidency Division,
To—The Secretary to the Government of Bengal, Municipal Department.

WITH reference to Government letter No. 3312M. of the 15th August last, I have the honour to submit herewith copies of the reports on the working of the Bengal Jute Warehouse and Fire Brigade Act I of 1893, in the Cossipore-Chitpur and Maniktola Municipalities in the district of the 24-Parganas during the year 1893-94, as received from the Magistrate of the 24-Parganas.

No. 794, dated Talla, the 4th September 1894.

From—Rai Gopal Chandra Mookerjee, Bahadur, c.e., Chairman of the Cossipore-Chitpur Municipality,

To—The Magistrate of the 24-Parganas, Alipore.

With reference to your memorandum No. 731M. of the 22nd ultimo, forwarding a copy of Bengal Government letter No. 3312M. of the 15th idem, calling for early submission of the report on the working of the Bengal Jute Warehouse and Fire Brigade Act in the Cossipore-Chitpur Municipality for the year 1893-94, I have the honour to submit the following report.

The management of the Fire Brigade in Calcutta and the suburbs is in the hands of the Commissioner of Police, Calcutta, and that officer has already submitted his report to the Government of Bengal.

2. As regards the working of licensed warehouses, I beg to state that under Act I of 1893, which passed through the Bengal Council on the 1st April 1893, and received the assent of the Governor-General on the 17th June 1893, and was published in the *Calcutta Gazette* on the 28th June, and under orders of the Government of Bengal No. 300T.M. of the 26th June 1893, license fees for the 1st quarter for all warehouses described in clause (8), section 1 of the Act, were required to be collected according to Act IV of 1883, and of the other three quarters according to Act I of 1893. But it was found, however, that there were several technical objections to the levying of fees under the new Act, and on representations being made to the Bengal Government through the Commissioner of Police, Calcutta (*vide* my letter No. 709 of the 25th August 1893), a short amending Act was passed in the Bengal Legislative Council towards the close of the year under report, by which the Commissioners were authorized to levy fees on warehouses for the last three quarters according to the provisions of the old Act IV of 1883. The operation of Bengal Act I of 1893 was therefore postponed to the 1st April 1894.

3. On the 14th July 1893, the Commissioners received intimation from the Commissioner of Police, Calcutta, of the appointment of Mr. G. E. Marklew as Inspector of Warehouses, under section 8, clause 1 of Act I of 1893, and the pay of the Jute Inspector attached to the Cossipore-Chitpur was therefore stopped from July 1893.

4. Under the old Act the Commissioners received 20 per cent. of the collection towards the cost of inspection and assessment of warehouses. This arrangement having been altered by Act I of 1893, the Commissioner of Police was written to on the subject in reply to his letter No. 9689 of the 14th December 1893, and the Government of Bengal, in their letter No. 3987M. of the 16th December 1893, requested the Commissioner of Police to make provision for the cost of assessing and collecting the rates of warehouses in his budget, and the latter made provision for Rs. 250 under the head for the Cossipore-Chitpur Commissioners for the last three quarters, which amount has been sanctioned by the Government.

5 Act I of 1893 became law on the 17th June 1893, and as under the old Act IV, 1883, the annual fee imposed in respect of a warehouse had to be collected in advance and in one instalment, the persons who took out licenses between the 1st April 1893 and 30th June following, paid the fees under the old scale of 10 per cent. on the assessed value of the warehouses, and thus the Commissioners were able to collect sum more than sufficient to meet the first demand of the Commissioner of Police in reference to his first budget estimate.

6. In accordance with Government order No. 29T M. of the 30th August 1893, the Commissioner of Police estimated Rs 14,589 as the share due by the Commissioners of Cossipore-Chitpur for the maintenance of the Fire Brigade, and this amount was paid to the Commissioner of Police in the way shewn in the statement under head "Disbursement," in paragraph 9.

7. During the year under review licenses were granted to 72 jute presses and warehouses, and the amount of license fees realized therefrom was Rs. 28,442-4-3, thus:—

		Rs.	A.	P.
12	Jute presshouses	20,218	5	0
50	„ warehouses	7,800	4	0
2	Cotton warehouses	126	0	0
1	Warehouse for storing rags	15	3	3
7	Roperies	282	8	0
	Total ..	28,442	4	3

The license fees of three warehouses still remained to be paid when the year came to a close.

8. The accompanying statement gives a complete list of the jute-presses, warehouses, roperies, &c., to which licenses were granted during the year 1893-94.

9 The following statement shows the receipts and disbursements of the jute license fees during the year under review :—

Receipts.	Amount.	Disbursements.	Amount.
1	2	3	4
	Rs. A. P.		Rs. A. P.
License fee for the 1st quarter of 1893-94 according to Act VI of 1883.	8,415 12 3	Paid to the Commissioner of Police for the maintenance of fire-brigade for the year 1893-94, as per Commissioner of Police's budget estimate and Government of Bengal's order No. 29T.—M. of the 30th August 1893.	14,589 0 0
Ditto for the remaining three quarters of 1893-94 according to Act I of 1893.	11,856 10 3		
Ditto realized in excess from the persons who paid the full amount of license fees under the old scale according to Act IV of 1883, and took out licenses between 1st April and 30th June 1893.	8,169 13 9	Paid to the municipal fund 20 per cent. of the amount of license fees realized for the 1st quarter of 1893-94, according to Act IV of 1883.	1,683 2 6
		Balance at the hands of the Commissioners on the 31st March 1894.	12,170 1 9
Total ...	28,442 4 3	Total ...	28,442 4 3

10. The Manager of the Union Pressing Company, Limited, was prosecuted for not having paid the full amount of license fee according to Government orders, and for having carried on his work without obtaining a license. He was prosecuted in the Sealdah Deputy Magistrate's Court, and subsequently paid the full amount of the fee, and a license was granted to him. Twelve owners or occupiers of jute warehouses and roperies were also prosecuted for not taking out licenses, and for infringing some of the rules laid down in Act I of 1893, and they were fined by the Deputy Magistrate of Sealdah.

List showing the Jute Press, Warehouses, Roperies, &c., to which licenses are granted during the year 1893-94 *by the Cossipore-Chitpur Municipality.*

	No. of holding.	Name of street.	Name of license-holder.	Annual assessment.	Amount of License fees recovered.
1	2	3	4	5	6
			Jute Press Houses.	Rs.	Rs. A. P.
1	3	Sugar Works Lane ...	Messrs Ralli Brothers	45,000	4,500 0 0
2	4	Ditto ...	S. C. Chunder and Company	19,980	1,998 0 0
3	18	Kally Prasanna Singee's Road	Chitpur Hydraulic Pressing Company, Limited.	20,400	2,040 0 0
4	15	Ditto ditto ...	Calcutta Hydraulic Pressing Company, Limited.	16,848	1,684 13 0
5	4, 4A, 4B, 4C	Ditto ditto	Strand Bank Press Company, Limited ...	36,000	1,462 8 0
6	2	Nowabputty Street	Canal Press Company, Limited	12,400	1,240 0 0
7	13	Ditto ...	P. N. Mitter, Esq., Ashcroft Press	15,000	937 8 0
8	10	Ditto ...	Union Pressing Company, Limited	32,000	1,377 8 0
9	5	Rustomjee Parshie's Lane ...	Camperdown Pressing Company, Limited ...	20,000	2,000 0 0
10	29	Cossipore Road ...	P. G. and W. Sawoo, Jheel Press	12,000	1,200 0 0
11	1 and 11c	Ditto ...	Proprietor, Victoria Press	12,000	877 8 0
12	3	Chitpur Ghat Lane	Proprietor, Hooghly Hydraulic Press ...	13,200	892 8 0
			Jute Warehouses.		
13	7	Chitpur Street ...	Manager, Eastern Bengal State Railway ...	4,800	480 0 0
14	9	Ditto ...	Ditto ditto ...	18,600	1,860 0 0
15	12	Ditto .	Benoy Krishna Shah	1,800	180 0 0
16	5	Ditto .	Gobindo Chundra Pal	180	24 0 0
17	14	Ditto ..	Benoy Krishna Shah	1,452	145 8 0
18	2	Ditto ..	Radha krishna Geoha	720	84 0 0
19	3	Ditto	Sarcop Chundra Serajee	312	35 14 8
20	4	Ditto ...	P. N. Mitter, Esq.	4,080	408 0 0

List showing the Jute Press, Warehouses, Roperies, &c., to which licenses are granted during the year 1893-94 *by the Cossipore-Chitpur Municipality*—concluded.

	No. of holding.	Name of Street.	Name of license-holder.	Annual assessment.	Amount of license fees recovered.
1	2	3	4	5	6
		JUTE WAREHOUSES—*concluded.*		Rs.	Rs. A. P.
21	9	Pran Kissen Mukerjee's Lane ...	Secretary Port Commissioners	5,240	324 0 0
22	3	Ditto ditto ...	Nobo Kissore Kamini Coomar Roy	660	66 0 0
23	8	Ditto ditto ...	Ram Krishto Patuck, Parbati Charan Roy, and P. N. Mitter.	2,280	228 0 0
24	10	Ditto ditto ...	Ram Kristo Patuk, Parbati Charan Roy, and Saroop Chunder Serajee.	720	72 0 0
25	18	Ditto ditto ...	Gyan Chandra Sen	144	23 4 6
26	4	Ditto ditto ...	Ditto	312	35 13 3
27	15	Ditto ditto ...	Nobo Kissen Kamini Coomar Roy	658	65 9 0
28	5, half wing	Ditto ditto ...	Saroop Chunder Serajee	882	45 9 3
29	14	Ditto ditto ...	Hurry Narain Chunder	628	62 8 3
30	24-2-1	Pran Kissen Mukerjee's Road ...	Mohindra Nath Sardar	192	50 0 0
31	24-2	Ditto ditto ...	Koomud Behary Bannerjee	180	20 0 0
32	26	Ditto ditto ...	Deno Nath Mandal	900	90 0 0
33	28-1	Ditto ditto ...	Jeeban Krishna Ghose	144	23 4 6
34	14	Ditto ditto ...	Janokey Nath Ram	144	23 4 6
35	23A	Ditto ditto ...	Hurrish Chundra Mullik.	480	48 0 0
36	17	Ditto ditto ...	Lalit Mohen Brindaban Shah	1,900	190 0 0
37	15	Ditto ditto ...	Gyan Chundra Sen	368	34 1 6
38	27	Ditto ditto ...	Kedarnath Palchina	900	80 0 0
39	10	Belgachia Road ...	Chunder Nath Dalal	780	78 0 0
40	68B	Ditto ...	Bharat Chundra Dwarka Nath Shah	180	50 0 0
41	5	Ditto ...	Shama Charan Bullav	600	60 0 0
42	68A	Ditto ...	Bhuban Mohon Ghosh	188	25 1 9
43	12A	Ditto ...	Kailash Chundra Ghosh	600	60 0 0
44	13	Ditto ...	Joy Narain Dalal	350	35 0 0
45	72	Ditto ...	Setal Molla	384	38 6 0
46	9	Ditto ...	Chundra Nath Dalal	240	20 8 0
47	45A	Ditto ...	Ghoonl Lal Sadhkhan	168	16 13 0
48	18-1	Kally Prasanna Singee's Road ...	Calcutta Hydraulic Press Company, Limited	11,000	1,100 0 0
49	17	Ditto ditto	Chitpur ditto ditto ditto	1,300	130 0 0
50	21	Chitpur Ghat Lane	Sree Gobinda Shah	1,020	102 0 0
51	26	Ditto	Dwarka Nath Bonomali Coondoo	2,100	210 0 0
52	13	Ditto	Shib Chundra Banerjee	300	35 0 0
53	7	Ditto	Sree Gobinda Shah	720	72 0 0
54	11	Settpookor Road	Panna Lall Mittra and Lal Mohan Sen ...	1,100	110 0 0
55	4	Chitpore Ghat Road	Harri Nath Biswas and Trolokya Nath Mosumdar.	1,580	158 0 0
56	4	Ditto	Iswar Chundra La	300	30 0 0
57	25	Nowabputty Street	Banomally Chaudhuri	540	54 0 0
58	2-1	New Canal Road	Bharat Chandra Dwarka Nath Shah	300	30 0 0
59	1-6-1	Ditto	Akhoy Kumar Ghosh	300	30 0 0
60	7	Chitpur Cross Road	Ram Doorlav and Sadhu Charan Roy ...	1,080	90 0 0
61	46	Lockgate Road	Horsook Dass Dooly Chand	3,600	360 0 0
62	1	Ram Gopal Ghose's Lane	Chunder Nath Shah	4,800	480 0 0
		COTTON WAREHOUSES.			
63	4	Dum-Dum Road	Messrs. Ernsthausen and Company	600	60 0 0
64	10	Kally Prasanna Singee's Road ..	Strand Bank Press Company Limited ...	660	66 0 0
		JUTE ROPERIES.			
65	28-5	Paikpara Road	Messrs. Raili Brothers	300	50 0 0
66	14-71	Ditto	Suhai Chunder Chunder	360	50 0 0
67	33-2	Utterpara Road	Messrs. Raili Brothers	240	50 0 0
68	29	Khelat Ghoshe's Lane	Lukhee Narain Dutt	300	50 0 0
69	11	Cossipore Road	Chunder Nath Shah	180	26 0 0
70	11-4	Dakhin Daree Road	Hurry Nath Singhee	300	35 0 0
71	3-8	Dum-Dum Road	P. N. Mitter, Esq.	120	21 8 0
		WAREHOUSE FOR RAGS, &c.			
72	15	Cossipore Road	Jadoo Nath Banerjee	36	15 8 8
					28,442 4 3

RAM DAS ROY CHOWDHURI,

Secretary, Cossipore-Chitpur Municipality.

Report on the working of the Bengal Jute Warehouse and Fire Brigade Act I of 1893 *in the Maniktola Municipality.*

DURING the year under review there were nine jute warehouse against eight of the preceding year, and 13 warehouses dealing with more than 50 maunds of firewood, hay and packing cases assessable under the new Act, and by subsequent Government Notification No. 2853M., dated the 14th August 1893. Agreeably to the provisions of the Act, license fees for three quarters of the year were levied upon the assessed value of holdings under the Fire Brigade Act, the fees for the 1st quarter having been recovered under Act IV of 1883 in the case of jute warehouses and under section 261 of the Municipal Act in the case of other warehouses, the Commissioners in meeting resolved that the owners of jute warehouses should pay at 6 per cent. and other warehouses at 10 per cent. on the annual value of holdings in which they carry on their business, and that three quarters' fees were realized at those rates; but some of the owners of jute warehouses paid at 10 per cent. before the new Act came into force, and proportionate refund had to be made in such cases. The loss to the Commissioners on account of partial repeal of section 261 of the Municipal Act is estimated at

Rs. 240, being the difference of the fees which would have been leviable according to the scale of fees prescribed under section 261, which is based upon the principles of measurement under that section, and is found to be somewhat higher than the rate on the assessed value now levied under the new Act.

There was a further loss to the Municipality to the extent of 20 per cent. on the realization on jute warehouses on account of repeal of Act IV of 1883, which entitled the Commissioners (section 16 of the Act) to appropriate 20 per cent. of the fees and penalties received and levied under that Act to its general fund. Under the Jute Warehouse Act it is no longer necessary or incumbent on the Municipality to provide for the inspection of those warehouses, as a separate Inspector has been appointed directly under the Commissioner of Police. But the Commissioners have to provide for the assessment and collection of fees.

2. A sum of Rs. 966-8-3 was received during the year as license fees from jute and other warehouses against Rs. 585-14 received only from jute warehouses of the preceding year, and the Municipal Commissioners contributed Rs. 1,088-9-7 for the maintenance of Fire Brigade Fund, which included Rs. 520-9-7 for the contribution of the previous year, and an excess payment of Rs. 478, as shewn in the budget estimate of the Commissioner of Police for the year 1894-95.

3. The Municipal Commissioners accepted the revised budget estimate of the cost of the Fire Brigade for the year 1893-94 of their own share, *i.e.*, Rs. 468, which was forwarded by the Commissioner of Police on the 3rd February 1894.

4. The jute godowns within the limits of this municipality are all pucka brick-built houses, but the firewood depôts were on open grounds on the sides of the Circular Canal. It is said that the jute business was not very prosperous, and only two to three lakhs of maunds of jute were imported into the warehouses. The jute and firewood are brought generally by country boats from the eastern districts through the Circular Canal, and are landed in its sides. Large quantities of jute are also brought into the godown by the Eastern Bengal State Railway.

5. No fire took place anywhere within the municipality requiring the help of the Fire Brigade during the year.

ABINASH CHUNDER BOSE, *Vice-Chairman.*

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 10th November, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	Burdwan Divn.		
1	Burdwan Nov. 10, '94	0·44	Weather—seasonable. Prospects of *aman* and sugarcane good. Fodder and water sufficient. Condition of cattle good. Prices of common rice:—
	Kalna ...	Not reported.	
	Katwa ...	2·48	
	Raniganj ...	1·00	
			Srs.
			Burdwan ... ... 12 to 18 }
			Kalna ... ... Not reported } per rupee.
			Katwa ... ... 15½ }
			Raniganj ... ... 15 }
2	Birbhum „ 10, '94	2·69	Weather—cool and seasonable. Paddy and sugarcane doing well. Price of rice 14 to 17 seers per rupee. Supply of fodder and water sufficient.
	Rampur Hát ...	1·59	
3	Bankura „ 10, '94	0·42	Weather—stormy in the beginning of the week, but latterly fine and cold. Prospects of winter rice very good. Coarse rice sells as below:—
	Vishnupur ...	2·96	
			Srs.
			Bankura ... ... 20 } per rupee.
			Vishnupur ... ... 17½ }
4	Midnapore „ 10, '94	1·01	Weather—cold and fine latterly. The rain last week slightly damaged *aman* rice, but prospects are still good. If the present fine weather continues, the sowing of *rabi* crops will proceed and the outturn of *aman* will be good. Prices of common rice:—
			Srs.
			Sadar ... ... 14 }
			Contai ... ... 17 } per rupee.
			Tamluk ... ... 13½ }
			Ghatal ... ... 14 }
5	Hooghly „ 10, '94	3·17	Weather—seasonable. Prospects of *aman* good. Winter cereals already sown have been injured to some extent by the recent rain *Rabi* sowings will be retarded for the same reason. Prices of common rice:—
	Serampore ...	3·29	
	Jahanabad ...	Not reported.	
			Srs.
			Sadar ... ... 11 } per rupee.
			Serampore ... ... 12 to 13 }
6	Howrah „ 10, '94	0·45	Some damage done to standing crops in the south. Elsewhere prospects favourable. Prices continue normal. Common rice sells at—
	Ulubaria ...	1·99	
			Srs.
			Howrah ... ... 10 } per rupee.
			Ulubaria ... ... 11 to 13½ }
			Fodder and water-supply sufficient.
	Presidency Divn.		
7	24-Parganas „ 10, '94	0·29	Weather—seasonable. Prospects of *aman* good. Lands are being prepared for *rabi* crops. The rain of last week caused no damage to *aman*, but slight damage to *rabi*. Fodder and water sufficient. Rice sells at—
			Srs.
			Sadar ... ... 12 to 13 }
			Barasat ... ... 12 } per rupee.
			Diamond Harbour ... ... 13 }
			Basirhat ... ... 11 to 13 }
8	Nadia „ 10, '94	0·74	Weather—seasonable. Prospects of *aman* good. Some damage has been done to *rabi* crops by the heavy rain of last week. Common rice selling at 13 to 15 seers per rupee. Fodder sufficient.
	Kushtia ...	0·30	
	Meherpur ...	5·94	
	Chuadanga ...	3·06	
	Ranaghat ...	6·21	
9	Murshidabad „ 10, '94	1·78	Weather—seasonable. Sowing of indigo and *kalai* finished. Rice crop in good condition. *Rabi* sowings in progress. Harvesting of jute over. Fodder-supply not yet sufficient at Jangipur. Common rice sells at 13 seers per rupee. Cattle-disease reported from police-stations Jellinghi and Dowlatabad, Sadar subdivision.
10	Jessore „ 10, '94	4·68	Weather—cloudy and rainy. The rain has done injury to indigo and *rabi* crops, as also to *raida* (early *aman*) paddy. *Rabi* sowings going on. Prospects of *aman* good. Fodder and water sufficient. Prices of common rice:—
	Jhenida ...	8·47	
	Magura ...	6·60	
	Narail ...	5·40	
	Bangaon ...	3·60	
			Srs. c.
			Jessore ... ... 12 to 14 0 }
			Jhenida ... ... 15 0 }
			Magura ... ... 15 8 } per rupee.
			Narail ... ... Not reported }
			Bangaon ... ... 12 to 16 0 }
11	Khulna „ 10, '94	1·98	Weather—rainy in the early part of the week; bright and cool for last four days. Heavy rain has caused slight damage to *aman* in Bagerhat and thrown back *rabi* sowings to some extent everywhere. Common rice sells from 11 to 14 seers per rupee. No cattle-disease. Water and fodder sufficient.
	Bagerhat ...	7·18	
	Satkhira ...	4·62	

No.	District and date of return.	Rainfall at Sadar Station in inches	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN.			
12	Rajshahi Nov. 10, '94 Nator ... Naugaon ...	0·64 1·85 2·97	Weather—cool, dry, and seasonble. All crops are flourishing, *aman* rice particularly. Condition of cattle good. Fodder and water-supply ample. Price of rice varies from 11 to 13 seers per rupee.
13	Dinajpur „ 10, '94 Thakurgaon ...	Nil Nil	Weather—seasonable. *Aman* is coming on. Cultivation of *rabi* crops going on. Fodder and drinking water sufficient. Rice is selling from 12 to 14 seers a rupee.
14	Jalpaiguri „ 10, '94	0·01	Cold weather has set in. Winter rice crop doing well everywhere. Cold-weather crops are being sown. Price of rice ranges from 10 to 13 seers per rupee. No cattle-disease reported this week.
15	Darjeeling „ 10, '94 Siliguri ...	0·02 0·28	Weather—bright and cold. *In the Hills:—Haimanti* paddy, *bara marua* and *kalai* are being harvested. Potatoes and *phaphar* in blossom. *In the Terai:—Haimanti* paddy ripening. Rain is interfering with the ploughing of lands. Prices of coarse rice:— Srs. Hills ... ... 8 to 10 Terai ... ... 10 per rupee.
16	Rangpur „ 10, '94 Nilphamari ... Gaibanda ... Ulipur ...	0·46 0·02 1·09 Nil	Weather—seasonable. *Aman* crop doing well. Mustard is being sown, but the late rain will retard sowings a good deal and will affect the outturn. Common rice sells from 9 to 14 seers per rupee.
17	Bogra „ 10, '94 Sherpur ...	5·62 2·45	Weather—seasonable. Prospects of *aman* continue favourable. Lands are being ploughed for *rabi* crops. Common rice selling at 13½ seers per rupee Fodder and water sufficient.
18	Pabna „ 10, '94	1·84	Weather—cool. Prospects continue good throughout the district. Sowing of *rabi* crops in progress. Common rice selling at 12 seers per rupee and jute at Rs. 4 to Rs. 5 per maund. Fodder and water-supply sufficient.
DACCA DIVN.			
19	Dacca „ 10, '94	1·70	Weather—first part of the week was rainy and the latter part cool. Harvesting of *aman* paddy going on; prospects good. Fodder available. Common rice selling from 10 to 13 seers per rupee. No cattle-disease.
20	Mymensingh „ 10, '94	3·05	Weather—cold and rainy. The river is falling. Prospect of *aman* crop good. Common rice sells at 12½ seers per rupee. No cattle-disease. Fodder and water available.
21	Faridpur „ 10, '94 Goalundo ... Madaripur ...	5·19 7·87 3·86	Weather—seasonable. Prospect of *aman* crop fair. *Dighe* and *Arvani* paddy being harvested. Sowing of winter crops has begun. Price of common rice ranges from 14 to 16 seers per rupee. Condition of cattle good. Fodder available.
22	Backergunge „ 10, '94	2·63	Weather—seasonable. State and prospects of crops good though slightly damaged by rain in places. Price of common rice varies from 9 to 13 seers per rupee. Fodder and water sufficient.
CHITTAGONG DIVN.			
23	Tippera „ 10, '94	1·11	Weather—cool. The late rain has done much good to the standing crops. Prospects excellent. The price of rice is falling— Srs. c. Highest— Kotwali ... ... 13 5 Lowest— Chowdagram .. .. 22 12 per rupee.
24	Noakhali '94	1·56	Weather—seasonable. State and prospects of *aman* good. *Rabi* crops are being sown. No cattle-disease. Fodder and water available. Price of rice:— *Aus* *Aman.* Srs. Srs. Sadar ... ... 18 12 Fenny ... ... 18 13 per rupee.
25	Chittagong „ 10, '94	1·56	Weather—seasonable. Early *aman* ripening and is being harvested in places. Lands are being ploughed for old-weather crops. Prospects fair. Prices steady. Water and fodder sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BIHAR.		
	PATNA DIVISION.		
26	Patna, Nov. 10, '94	1·06	Weather—generally clear and cool. Prospects of rice continue excellent. Sowing of *rabi* and poppy has commenced on high lands, but the country is still very wet, and the spring crops will be very late. Prices of common rice:—
	Bihar ...	0·23	
	Dinapur ...	2·88	
	Barh ..	0·45	
			Srs.
			Sadar ... ... 16 }
			Bihar ... ... 15½ }
			Dinapur ... ... 11 to 14½ } per rupee.
			Barh ... ... 12½ }
27	Gaya „ 10, '94	2·88	Weather—stormy and rainy up to 5th November; clear and cool since. Paddy prospects tolerably good, though injured by the rain. *Rabi* sowings recommenced. Prices about normal. Prices of common rice:—
	Nawada ...	0·71	
	Jahanabad ...	1·45	
	Aurangabad ...	1·49	
			Srs.
			Sadar ... ... 13½ }
			Jahanabad ... ... 14½ }
			Aurangabad ... ... 15 } per rupee.
			Nawada ... ... 17 }
			Fodder and water-supply ample.
28	Shahabad „ 10, '94	1·61	Weather—fine and seasonable. The recent rain has injured the rice crop to some extent, and has damaged the prospect of the *rabi* crop by retarding sowings. The wheat especially will suffer.
	Buxar ...	5·26	
	Sasaram ...	1·19	
	Bhabua ...	2·88	
29	Saran „ 10, '94	2·75	Weather—cloudy with showers of rain in the beginning of the week; fine since last three days. *Aghani* paddy doing well. The recent rain has much retarded the *rabi* sowings and damaged the crops already sown. Fodder and water plentiful. Prices of common rice:—
	Siwan ...	1·14	
	Gopalganj ...	1·52	
			Srs. c.
			Chapra ... ... 15 8 }
			Siwan ... ... 15 0 } per rupee.
			Gopalganj ... ... 15 6 }
30	Champaran „ 10, '94	2·01	Weather—rainy in the beginning of the week, but clear towards the end. Nights are getting cool. *Aghani* paddy in flower. Prospects continue generally good. *Rabi* sowing has again commenced. Poppy cultivation retarded in places owing to excessive moisture. Early sowings germinating and the plants are doing well. Common rice selling at 18 seers per rupee. Fodder and water sufficient for cattle.
31	Muzaffarpur „ 10, '94	1·87	Weather—cloudy for the first two or three days, but now clear with west wind. *Rabi* sowings have been again taken up on high lands. Low lands are still too moist owing to excessive rain. Paddy crop is doing well. Poppy-seeds are again being sown as the lands become drier. Fodder and water ample. Common rice selling at 13½ seers per rupee.
	Hajipur ...	1·35	
	Sitamarhi ...	1·04	
32	Darbhanga „ 10, '94	0·77	Weather—rainy and cloudy in the early part of the week. The rainfall of the week has somewhat injured the *aghani* rice in blossom and also retarded the progress of *rabi* sowing. Poppy sowing commenced in places. Fodder for cattle sufficient. Prices stationary.
	BHAGALPUR DIVISION.		
33	Monghyr „ 10, '94	0·15	Weather—cold and cloudy. *Rabi* being sown. Prospects of paddy and chilly continue good. Sugarcane is being harvested. Fodder and water sufficient. Prices of common rice:—
	Begusarai ...	0·69	
	Jamui ...	0·46	
			Srs.
			Sadar ... ... 11 to 16 }
			Begusarai ... ... 12 } per rupee.
			Jamui ... ... 15½ }
34	Bhagalpur „ 10, '94	0·53	The cold weather has set in with the usual characteristics. The prospects of the rice crop are excellent. *Rabi* sowing is in active progress. Some damage has been done to the mustard by the rainfall; but on the whole the outlook leaves little to be desired. Common rice 13 seers 14 chitaks per rupee.
	Banka ...	Nil	
	Madhipura ...	0·22	
	Supaul ...	Nil	
35	Purnea „ 10, '94	0·08	Weather—cool. Prospects of winter rice excellent. Mustard and tobacco sowings begun. No cattle-disease. Fodder and water plentiful. Average price of rice 16 seers per rupee.
	Kishanganj ...	Nil	
	Araria ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
Bhagalpur Divs.—*concld.* 36	Malda Nov. 10, '94 Chanchal ... Shibganj ..	0·16 0·04 3·48	Mornings and nights cool. High wind prevails in a mild form. Sky has cleared up. The break in the rains was of unusual good to all agricultual operations. Prospect of winter rice continues favourable: it is coming into maturity. *Kalai* pulse thriving. *Rabi* crops are being sown. Ordinary rice selling from 12 to 18½ seers a rupee. Fodder and water ample.
37	Sonthal Parganas „ 10, '94 Deoghur ... Godda ... Jamtara ... Pakour .. Rajmahal ...	1·73 1·04 4·84 1·98 5·20 0·43	Cold weather has commenced. Rain has done slight damage to paddy and retarded sowing of *rabi* crops, but prospects are on the whole good. Rice cheaper than at this time last year.
ORISSA.			
Orissa Divs. 38	Cuttack „ 10, '94	2·17	Weather—rainy; sky clear since 8th. *Laghu sarad* is ripening and being harvested. *Garu sarad* in ear. *Rabi* crops in progress. The rainfall in Kendrapara during the week was 6·26 inches, which appears to have damaged both *rabi* and *sarad* crops to a certain extent. Condition of cattle good. Fodder sufficient. Common rice sells at— Sadar ... ... Srs. 10 c. 8 to Srs. 16 c. 7; Jajpur ... ... 13 2 to 15 12; Kendrapara ... ... 12 8 to 18 0; Banki ... ... 17 1 — per rupee.
39	Balasore „ 10, '94	3·11	Weather—bright; cold in the morning and evening. Harvesting of early *sarad* going on. Late *sarad* doing well. The sowing of winter crops has been delayed owing to the rain of the preceding week. Rice is selling at— Srs. Balasore ... ... 18; Bhadrak ... ... 18; Dhamnagar ... ... 14; Chandbali ... ... 18 — per rupee. Fodder and water for cattle sufficient.
40	Puri „ 8, '94 Khurda ..	2·22 2·91	Weather—cloudy with occasional showers of rain. *Sarad* rice is in ear *Laghu* rice is being reaped. State of miscellaneous crops good. Ploughing for *dalua* rice has begun. Rice sells from 11 to 17½ seers per rupee.
CHOTA NAGPUR.			
South-West Frontier Agency.			
Chota Nagpur Divs. 41	Hazaribagh Nov. 10, '94 Giridi ..	Nil Not reported.	Weather—bright and cool. Prospects of crops generally good. *Rabi* sowings backward. Common rice selling from 12 to 18 seers per rupee.
42	Lohardaga „ 10, '94	0·56	Weather—seasonable. Sowing of potatoes continues. Reaping of winter paddy commenced. Common rice selling at 16 seers per rupee. Fodder and water sufficient.
43	Palamau „ 8, '94	0·48	Weather—first part of the week cloudy, now seasonable. The winter has set in. Rain was general all over the district except at Bisrampur. Paddy is being harvested. The recent rain has done mischief to a slight extent. No cattle-disease. Price of rice varies from 14 seers at Garhowa to 20 seers per rupee at Mahuadad.
44	Manbhum „ 10, '94 Gobindpur ...	Nil Nil	Weather—seasonable. Reaping of winter rice has begun. Prospects good. Price of common rice 12 to 20 seers per rupee.
45	Singhbhum „ 10, '94	0·09	Weather—bright and cold. Crops are doing well. Paddy being harvested with full outturn. Rice selling at 18 to 20 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 13th November 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of Nov 1893.	1st week of Dec. 1893.	1st week of Jan. 1894	1st week of Feb. 1894.	1st week of March 1894.	1st week of April 1894.	1st week of May 1894.	1st week of June 1894.	1st week of July 1894	1st week of August 1894.	1st week of Sept. 1894.	1st week of Oct. 1894.	1st week of Nov. 1894.
	Mds.	Mds	Mds	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Balaghata	4,83,000	4,11,000	3,19,000	6,07,000	6,03,000	9,32,500	8,45,000	8,81,000	7,26,000	5,90,000	4,95,000	4,58,000	4,36,000
Uttadanga	53,200	45,400	42,000	53,700	54,900	54,500	53,000	50,700	56,100	52,200	57,000	55,900	57,900
Chitpur, Goabaree, Kumartooly, Hatkhola, and Culpi Ghat.	6,25,000	4,77,000	6,42 100	5,00,000	5,45,800	6,20,000	5,79,400	5,71,000	5,73 500	5,80,300	6,32,700	6,46,800	6,10,100
Pathuriaghatta Posts, and Jorabagan	2,000	1,500	2,000	2,500	2,000	2,500	2,000	3,000	2,000	2,500	2,000	2,000	1,000
Tollygunge, Chetla, Kidderpore, and Mushirganj.	1,06,000	97,000	1,10,200	1,20,900	1,34,300	2,09,500	2,17,250	1,85,000	1,71,100	1,60,700	1,63,500	1,66,800	1,46,700
21 Minor bazars (estimated)...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2 40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 2,120 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2 50,000	2,50,000	2,50,000	2,50,000
Baidyabati, Newabganj, Bhadreshwar, and Chandernagore.	17,344	19,356	17,627	19,128	41,575	55,750	22,400	8,125	8 300	12,425	14,350	8,050	8,050
Total ...	17,77,544	15,41,756	16,23,057	18,68,528	20,39,575	23,68,150	23,14,150	21,90,825	20,27,000	18,93,125	18,51,550	18,21,550	17,50,250
On Railway premises on both sides of the river.	8,563 (on 3rd Nov. 1893.)	19,280 (on 3rd Dec. 1893.)	42,954 (on 3rd Jan. 1894.)	38,903 (on 3rd Feb. 1894.)	21,635 (on 3rd March 1894.)	19,584 (on 3rd April 1894.)	18,153 (on 3rd May 1894.)	14,148 (on 3rd June 1894.)	9,472 (on 3rd July 1894.)	9,261 (on 3rd August 1894.)	10,967 (on 3rd Sept. 1894.)	15,998 (on 3rd Oct. 1894.)	11,648 (on 3rd Nov. 1894.)
On boats unloaded ... By Port Commissioners' returns.	32,866 (1st to 3rd Nov. 1893.)	35,114 (1st to 3rd Dec. 1893.)	50,636 (3rd to 5th Jan. 1894.)	64,956 (1st to 3rd Feb. 1894.)	49,070 (1st to 3rd March 1894.)	25,147 (1st to 3rd April 1894.)	31,166 (1st to 3rd May 1894.)	45,386 (1st to 3rd June 1894.)	32,563 (2nd to 4th July 1894.)	40,563 (1st to 3rd August 1894.)	50,323 (1st to 3rd Sept. 1894.)	40,567 (1st to 3rd Oct. 1894.)	28,407 (1st to 3rd Nov. 1894.)
By Canal returns	13,581 (1st to 3rd Nov. 1893.)	11,339 (1st to 3rd Dec. 1893.)	51,134 (3rd to 5th Jan. 1894.)	1,35,369 (1st to 3rd Feb. 1894.)	66,413 (1st to 3rd March 1894.)	23,321 (1st to 3rd April 1894.)	18,632 (1st to 3rd May 1894.)	19,619 (1st to 3rd June 1894.)	18,550 (2nd to 4th July 1894.)	23,261 (1st to 3rd August 1894.)	27,335 (1st to 3rd Sept. 1894.)	23,497 (1st to 3rd Oct. 1894.)	16,547 (1st to 3rd Nov. 1894.)
Grand total of Stocks ...	18,32,274	16,07,489	17,67,799	21,01,166	21,77,193	24,39,202	23,82,101	22,69,978	20,89,585	19,61,260	19,40,670	19,01,612	17,98,946
Probable stock available for exportation by sea.	7½ lakhs	8½ lakhs	7 lakhs	10½ lakhs	11½ lakhs	13½ lakhs	12½ lakhs	12½ lakhs	10½ lakhs	9 lakhs	8½ lakhs	8½ lakhs	7½ lakhs

Statistical Department,
The 10th November, 1894

C. E. Buckland,
Secy. to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of October 1894.

	Inches.	Date.	Hour.
The mean pressure of the month	29 811		
The average pressure of October from 24 years' registers ...	29·832		
The highest pressure in the month	29·972	19th	10
The lowest pressure in the month	29·520	2nd	16
The range of pressure	0·452		
	Hours.		
The total number of hours of bright sunshine during the month	194·3		
The maximum possible number of hours of sunshine ...	359·1		
	⊖		
The mean temperature of the month	80·2		
The average temperature of October from 24 years' registers	81·5		
The highest temperature in the month	88·4	7th	
The lowest temperature in the month	65·9	31st	
The range of temperature during the month	22·5		
The mean daily range of temperature	10·4		
The greatest range of temperature in one day	15·1	31st	
	Per cent.		
The mean humidity of the month	87		
The average humidity of October from 24 years' registers ...	79		
	Inches.		
The mean vapour tension of the month	0·900		
The average vapour tension of October from 9 years' registers	0·854		
The mean cloud proportion of the month	4·48		
The average cloud proportion of October from 17 years' registers	4·03		
	Inches.		
The total rainfall of the month	4·41		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	3·53?		
The average fall of October from 48 years' registers ...	5·61		
The greatest fall in 24 hours	1·14	9th	
	Days.		
The number of rainy days in the month	18		
The average number of rainy days in October from 24 years' registers	10		
	⊖		
The mean maximum equilibrium temperature of solar radiation during the month	145·0		
The mean difference of sun and air temperatures	59·3		
The greatest sun temperature	155·3	12th	
The greatest excess of sun over air temperature	68·7	12th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	72·4		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	3·0		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	5·4	31st	
	Miles.		
The mean movement of the wind per day	50·6		
The greatest movement of the wind in one day	153·0	25th	
The greatest movement of the wind in one hour	18·0	25th	11 to noon.

The number of hours with winds from each of the 8 points—
N. 52, N.E. 21, E. 34, S.E. 100, S. 152, S.W. 123, W. 62, N.W. 22, Calm 178.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·8 lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 12th November 1894.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperature.						
				Mean barometric height, 0 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·914	29·983	+·016	NWly	34	86·2	7 & 8 Oct.	60·1	9 & 10 Oct.	82·5	69·1	75·8
			Raniganj	29·687	29·983	+·004	NNW	218	85·7	6th ,,	57·1	10th ,,	81·2	66·3	73·8
		Birbhum	.....												
		Bankura	Bankura	29·681	29·930	—·008	Calm	46	87·1	6th ,,	57·8	9 & 10 ,,	82·0	67·4	74·7
		Midnapore	Midnapore	29·873	29·972	+·013	NWly	50	89·3	6th ,,	57·2	10th ,,	84·5	67·2	76·3
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	29·989	29·959	+·023	NHly	237	84·7	6th ,,	63·4	10th ,,	82·2	72·4	77·3
		Calcutta	Calcutta	29·994	29·961	+·022	Calm	51	85·1	6 & 7 ,,	60·7	9th ,,	81·5	69·4	75·5
		Nadia	Krishnagar	29·993	29·963	+·014	WNW	87	85·8	7th ,,	58·7	9th ,,	81·1	68·1	74·6
		Murshidabad	Berhampore	29·946	29·963	+·010	Variable	45	86·1	7th ,,	63·3	10th ,,	79·9	69·4	74·7
		Jessore	Jessore	29·971	29·951	+·016	Wly	54	85·5	7th ,,	60·5	10th ,,	81·3	68·3	74·1
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·933	29·954	+·000	Variable	66	85·1	7th ,,	62·1	9th ,,	79·4	68·4	73·9
		Dinajpur	Dinajpur	29·893	29·973	+·015	Variable	44	82·6	7th ,,	62·3	8 & 9 ,,	81·0	67·5	74·3
		Jalpaiguri	Jalpaiguri	29·731	29·973	—·002	NEly	57	84·4	4 & 7 ,,	61·1	10th ,,	81·9	66·6	74·3
		Darjeeling	Darjeeling	23·044	—	—·013	Variable	98	59·1	7th ,,	41·3	9th ,,	56·1	45·8	51·0
			Gnatong	19·285	—	—	Variable	160*	47·4	5th ,,	23·1	9th ,,	44·2	28·9	36·5
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·882	29·963	—·003	NNE	49	83·3	7th ,,	62·7	8, 9, & 10,,	81·3	67·0	74·1
		Bogra	Bogra	29·935	29·950	+·017	NE	?	85·7	7th ,,	63·2	9 & 10 ,,	80·5	67·8	74·2
		Pabna	Sirajganj	29·962	29·968	+·015	Variable	22	84·2	7th ,,	61·8	10th ,,	79·0	67·2	73·1
East Bengal.	Dacca	Dacca	Narayanganj	29·961	29·956	+·031	NWly	88	86·0	7th ,,	64·3	10th ,,	81·9	70·6	76·3
		Mymensingh	Mymensingh	29·939	29·950	+·010	Variable	60	86·7	8th ,,	62·1	9th ,,	80·3	67·8	74·1
		Faridpur	Faridpur	29·970	29·965	+·019	Variable	27	86·3	7th ,,	63·5	10th ,,	80·1	69·8	75·0
		Backergunge	Barisal	29·988	29·946	+·015	Variable	40	84·8	7th ,,	62·9	10th ,,	82·1	71·0	76·6
	Chittagong	Tippera	Comilla	29·973	29·967	+·028	E	42	86·9	7th ,,	60·4	10th ,,	83·6	69·0	76·3
		Noakhali	Noakhali	29·954	29·944	+·031	NNE	66	85·5	7th ,,	58·5	10th ,,	81·5	69·9	75·7
		Chittagong	Chittagong	29·930	29·968	+·045	NEly	65	87·2	4th ,,	61·1	10th ,,	84·1	69·7	76·9
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·828	29·969	0	W	98	81·0	5th ,,	62·3	10th ,,	79·6	67·8	73·7
		Gaya	Gaya	29·823	29·968	+·017	Variable	130	82·9	5th ,,	58·3	10th ,,	80·5	66·0	73·3
		Shahabad	Dehri	29·641	29·955	—·020	SWly	108	84·8	5th ,,	56·0	9 & 10 ,,	81·4	65·8	73·6
			Buxar	29·783	29·955	—·025	SWly	104	83·6	5 & 6 ,,	59·4	9th ,,	80·7	65·6	73·0
			Arrah	29·803	29·960	—·014	WSW	58	83·3	6th ,,	59·5	9th ,,	80·7	66·1	73·4
		Saran	Chapra	29·815	29·954	—·005	Variable		82·3	6th ,,	61·6	10th ,,	80·2	67·2	73·7
		Champaran	Motihari	29·774	29·963	—·001	WSW	144	83·0	4th ,,	58·9	9th ,,	79·3	63·3	71·3
		Muzaffarpur	Muzaffarpur	29·820	29·968	—	WSW	97	83·2	4th ,,	59·3	10th ,,	79·4	66·3	72·9
		Darbhanga	Darbhanga	29·831	29·956	—·007	Variable	76	81·9	4 & 7 ,,	61·7	10th ,,	80·1	67·0	73·6
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·835	29·952	—·008	Variable	80	81·8	7th ,,	57·2	10th ,,	80·7	64·3	72·5
		Purnea	Purnea	29·884	29·956	+·011	Variable	80	82·7	7th ,,	60·8	8 & 10 ,,	81·3	68·9	74·1
		Malda	Malda	29·937	29·963	+·009	NWly	51	83·0	7th ,,	61·0	10th ,,	80·0	66·6	73·4
		Sonthal Parganas	Naya Dumka	29·817	29·961	+·021	WNW	79	83·6	7th ,,	56·1	10th ,,	79·7	65·3	73·1
Orissa.	Orissa	Cuttack	Cuttack	29·933	29·957	+·022	Calm	32	89·2	7th ,,	60·8	10th ,,	83·5	71·7	77·7
			False Point	29·996	29·959	+·030	N	152	86·4	6 & 7 ,,	58·0	10th ,,	83·8	70·6	77·2
		Balasore	Balasore	29·960	29·964	+·010	Variable	57*	87·4	7th ,,	57·6	10th ,,	83·0	69·2	76·9
		Puri	Puri	29·995	29·960	—	Nly	179	87·2	6 & 8 ,,	63·1	10th ,,	85·8	73·6	79·4
			Gopalpur	29·996	29·957	—	NNW	185	86·2	7 & 8 ,,	69·1	10th ,,	84·3	70·7	77·5
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	27·967	29·972	+·004	Variable	206	81·3	6th ,,	53·7	9th ,,	77·1	60·8	68·9
		Lohardaga	Ranchi	27·847	29·953	+·003	WNW	170	82·5	6th ,,	51·0	9th ,,	76·8	61·9	69·4
		Palamau	Daltonganj												
		Manbhum	.....												
		Singhbhum	Chaibasa	29·236	29·960	+·013	Calm	25	86·9	6th ,,	55·5	10th ,,	84·4	68·1	76·3
Assam.	.....	Sibsagar	Sibsagar	29·684	29·961	—·004	NHly		83·3	8th ,,	63·5	10th ,,	79·5	67·6	73·7
		Goalpara	Dhubri	29·894	29·967	+·002	NHly	72	82·1	7th ,,	63·6	9th ,,	70·8	66·6	74·2
		Cachar	Silchar	29·911	29·969	+·035	Calm		84·4	8th ,,	66·3	10th ,,	81·2	70·4	75·9

* Mean of 6 days.

Explanations.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the stations. The *humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question state on an the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

for the week ending Saturday, the 10th of November 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1894. Mean for district.	Normal mean.	Variation.	District.
+0·1	71·9	79	6·0	.1·56	0·61	0·00	1·50	0·12	2·49	0·25	+2·24	3·58	1·30	+1·78	Burdwan.
−0·8	70·3	86	4·1	0·94											
					1·06	0·11	2·33	0·30	1·90	0·14	+1·76	4·07	1·43	+2·64	Birbhum.
−0·3	71·9	82	5·3	0·42	0·83	0·07	1·25	0·15	2·11	0·24	+1·87	2·99	1·59	+1·40	Bankura.
+1·4	73·6	79	4·3	1·12	1·12	0·08	1·50	0·17	4·47	0·28	+4·19	6·30	2·60	+3·70	Midnapore.
					1·60	0·07	1·67	0·16	4·19	0·19	+4·00	4·76	1·75	+3·01	Hooghly.
					0·60	0·15	1·50	0·23	2·68	0·20	+2·30	4·17	1·69	+2·48	Howrah.
+0·7	75·6	80	4·7	0·93	0·68	0·17	1·67	0·23	4·17	0·36	+3·81	5·87	2·59	+3·28	24-Pargunas.
+0·3	73·6	82	3·1	0·20	0·29	0·13	2·00	0·25	3·04	0·27	+2·77	3·94	2·23	+1·71	Calcutta.
+0·1	73·7	77	5·6	0·74	2·41	0·23	1·80	0·20	5·77	0·30	+5·47	7·80	1·94	+5·86	Nadia.
−0·7	72·5	83	6·7	1·78	1·96	0·17	2·00	0·26	3·27	0·23	+3·05	5·84	1·53	+5·31	Murshidabad.
−1·2	74·0	69	3·4	4·68	3·07	0·08	2·20	0·20	6·18	0·25	+5·93	6·68	2·05	+4·63	Jessore.
					2·70	0·19	2·67	0·34	5·77	0·36	+5·41	6·52	2·33	+4·19	Khulna.
+0·3	73·9	83	4·7	0·62	1·06	0·13	1·33	0·26	2·13	0·14	+1·98	3·57	1·28	+2·29	Rajshahi.
+1·6	71·1	87	5·0	Nil	0·38	0·04	1·20	0·09	1·08	0·04	+1·04	4·92	0·93	+3·99	Dinajpur.
+2·0	70·3	90	6·1	Nil	0·04	0·08	0·60	0·05	0·04	0·08	−0·04	3·43	2·84	+0·59	Jalpaiguri.
+1·5	49·2	84	5·4	0·02	0·06	0·03	0·25	0·05	0·06	0·06	+0·03	3·27	1·75	+1·52	Darjeeling.
—	57·1	67	2·6	0·11											
					0·01	Nil	0·00	0·00	0·01	0·01	0·00	6·23	2·54	+3·68	Kuch Bihar.
+1·4	71·8	89	5·7	0·46	0·23	0·08	0·75	0·06	0·44	0·08	+0·36	5·90	1·70	+4·20	Rangpur.
+0·7	72·0	86	5·4	3·82	1·75	0·25	1·50	0·16	3·56	0·31	+3·25	6·30	1·55	+4·75	Bogra.
−0·1	71·5	88	5·9	2·55	2·35	0·18	2·00	0·28	3·31	0·25	+3·06	5·08	2·08	+3·00	Pabna.
−0·7	74·9	84	4·9	0·82	1·29	0·10	2·25	0·15	5·26	0·44	+4·82	6·82	2·14	+4·68	Dacca.
−0·1	71·7	90	5·6	3·05	3·56	0·12	2·50	0·17	15·10	0·21	+4·89	9·35	2·11	+7·24	Mymensingh.
+0·4	75·1	81	3·4	5·19	3·74	0·13	3·00	0·19	7·83	0·28	+7·55	9·85	1·03	+7·93	Faridpur.
+0·9	75·8	84	4·4	2·47	2·32	0·28	3·75	0·41	3·90	1·10	+2·80	5·89	2·96	+2·93	Backergunge.
+0·6	74·8	89	4·6	1·49	1·77	0·17	3·00	0·35	2·39	0·56	+1·83	5·37	2·16	+3·21	Tippera.
+0·3	74·9	89	2·4	1·56	1·18	0·08	2·50	0·43	2·38	1·96	+0·42	4·91	3·72	+1·19	Noakhali.
+0·6	75·4	87	4·6	1·60	2·63	0·45	3·50	0·80	2·61	1·40	+1·21	7·32	3·89	+3·43	Chittagong.
					1·67	0·77	3·04	0·70	1·94	1·51	+0·43	3·18	3·19	+0·89	South Lushai Hills.
+0·1	71·4	83	4·0	1·06	1·15	0·09	1·50	0·05	1·16	0·09	+1·07	4·98	1·19	+3·79	Patna.
−0·6	69·9	81	4·1	2·88	1·63	0·14	2·00	0·09	1·63	0·15	+1·48	3·37	0·82	+2·55	Gaya.
−0·9	73·1	74	3·6	1·35											
+0·1	71·0	79	3·4	5·96	2·45	0·10	1·60	0·06	2·45	0·10	+2·35	3·80	1·12	+2·68	Shahabad.
+ 0·9	70·3	87	3·0	1·61											
+1·1	70·2	89	4·3	2·75	1·80	0·03	2·00	0·06	1·80	0·03	+1·77	6·18	0·70	+5·48	Saran.
+0·8	70 2	88	4·0	2·01	1·16	Nil	1·50	0·00	1·16	Nil	+1·16	4·10	0·31	+3·79	Champaran.
—	70·3	88	4·3	1·87	1·53	0·04	2·00	0·02	1·53	0·04	+1·49	4·84	0·91	+3·73	Muzaffarpur
−0·1	71·0	86	4·7	0·77	1·79	0·03	2·00	0·05	1·79	0·02	+1·77	5 53	0·81	+4·72	Darbhanga.
					0·48	0 10	1·67	0·18	0·44	0·10	+0 34	4·65	1·13	+2·86	Monghyr.
+0·2	71·3	83	7·0	0·53	0·45	0·07	1·25	0 08	0·45	0·07	+0·38	3·38	1 25	+2·13	Bhagalpur.
+1·4	71·7	86	4·4	0·06	0·03	0·04	0·00	0·07	0·03	0 04	−0·01	4·43	1·37	+3·06	Purnea.
0	71·0	79	4·6	0·16	0·10	0·18	0·50	0·17	0·37	0·18	+0·20	6·40	1·34	+5·06	Malda.
+0·2	70·0	80	4·0	1·78	1·89	0·12	2·00	0·18	2·58	0·13	+2·45	6·05	1·29	+4·76	Santhal Parganas.
+0·9	73·0	77	3·9	1·76		0·33		0·67		0·75			3·46		Cuttack.
+1·0	76·6	84	4 3	1·63											
+1·8	74·0	91	3·1	3·60		0·33		0·48		0 61			2·20		Balasore.
—	76·7	88	3 4	0·67	2·14	0·48	2·00	0 91	3·20	1·35	+2·54	7·07	4·83	+2·85	Puri.
—	75·7	83	0·9	0·33											
−0·7	68·9	79	3·7	1·07		0·12		0·39		0·19			0·83		Hazaribagh.
+0·7	69·9	72	3·7	0·56	0·34	0·04	1·00	0·18	1·76	0·15	+1·61	3·66	1·01	+2·65	Lohardaga.
					0·34	0·11	2·00	0·25	0·49	0·33	+0·15	3·09	1·10	+1·99	Palamau.
					0·41	0·10	1·50	0·19	0·94	0·16	+0·69	2·29	1·15	+1·14	Manbhum.
+2·7	72·1	81	5·9	0·18	0·09	0·18	1·00	0·50	0·59	0·23	+0·36	1·68	1·43	+0·19	Singhbhum.
+2·2	70·0	96	8·3	0·74											Sibsagar.
+0·5	70·6	90	6·1	0·08											Goalpara.
−0·5	73·1	95	9·7	7·07											Cachar.

last six years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal
during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total rainfall as the sum

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of November 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
SOUTH-WEST BENGAL.	Burdwan.	Burdwan ...	Kalna ...	...	0·07	...	...	...	...	...	Nil	0·07	0·07	4·75	0·34	4·92	1·66
			Burdwan ...	1·12	0·44	...	...	...	...	...	2	1·56	0·05	1·68	0·28	3·20	2·15
			Katwa ...	0·13	0·55	...	...	...	...	...	2	0·68	0·18	2·51	0·28	3·23	2·06
			Raniganj ...	0·73	0·08	0·13	...	...	...	...	2	0·94	0·08	1·02	0·13	2·95	1·36
			Mankur ...	...	...	...	...	...	...		Nil	Nil	?	Nil		Nil	
		Birbhum ...	Suri ...	0·14	1·00	0·65	...	...	...	...	3	2·60	0·10	2·84	0·11	5·78	1·77
			Hetampur ...	0·22	0·70	..	...	...	...	...	2	0·92	0·09	2·22	0·13	6·00	1·83
			Rampur Hát	0·25	0·05	0·27	...	...	...	...	2	0·57	0·13	1·04	0·16	4·14	1·68
			Bolpur ...	0·04	...	...	...	...	...	...	Nil	0·04	?	0·25		1·41	
			Murari ...	0·58	0·31	.	...	...	...	...	2	0·89	?	2·14		6·59	
			Labpur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·32		6·00	
		Bankura ...	Bankura ...	0·38	0·04	...	...	...	...	...	1	0·42	0·13	0·77	0·17	1·48	1·31
			Vishnupur ...	0·13	...	...	...	...	...	...	1	0·13	Nil	2·98	0·05	2·06	1·17
			Maliara ...	0·19	...	...	...	...	...	...	1	0·19	0·02	0·54	0·20	2·08	1·04
			Khatra ...	1·10	1·48	...	...	...	...	...	2	2·58	0·13	4·17	0·46	5·42	1·30
			Indas ...	0·20	0·20	...	...	...	...	...	2	0·46	?	0·59		0·64	
			Kotalpur ...	0·35	0·95	...	...	...	...	...	2	1·30	-	2·80		3·87	
			Onda ...	...	...	...	...	...	...	.	Nil	Nil	?	0·85		0·85	
			Gangajalghati	0·04	...	0·30	...	...	...	...	1	0·34	?	0·90		1·08	
			Raipur ...	...	1·42	...	...	...	...	...	1	1·42	?	3·14		4·40	
			Sonamukhi ...	0·43	...	...	...	...	...	...	1	0·43	?	1·43		2·83	
		Midnapore ...	Contai ...	2·36	0·10	...	0·68	...	...	...	3	3·14	0·14	6·07	0·60	11·61	5·10
			Tamluk ...	0·27	0·07	...	...	...	...	...	1	0·34	0·09	4·01	0·26	6·65	2·55
			Midnapore ...	0·13	0·88	...	...	...	...	...	2	1·01	0·03	2·72	0·20	3·79	2·09
			Ghatal ...	...	...	...	...	...	...	...	Nil	Nil	0·02	2·40	0·06	3·17	0·57
			Aukrahati ...	0·38	0·28	...	...	...	...	..	2	0·66	?	2·88			
			Garhbeta ...	0·40	0·05	...	...	...	...	...	1	0·45	?	2·25		6·27	
			Panskura ...	0·31	...	...	...	...	...	...	1	0·31	?	4·98		6·86	
			Dantoon ...										?				
		Hooghly ...	Serampore ...	1·00	0·08	...	...	...	...	...	1	1·08	0·07	3·29	0·16	3·78	1·89
			Hooghly ...	1·82	1·35	...	...	...	...	...	2	3·17	0·11	7·23	0·19	7·96	1·52
			Jahanabad ...	0·19	0·32	0·04	..	...	...	...	2	0·55	0·03	2·04	0·21	2·55	1·91
		Howrah ...	Howrah ...	0·26	0·19	...	...	...	...	...	2	0·45	0·18	2·97	0·27	5·55	2·15
			Mohesreka ...	0·75	...	...	...	...	. .	...	1	0·75	0·13	2·38	0·32	2·78	1·22
			Ulubaria ...	0·25	0·06	...	...	...	...	...	1	0·31	?	1·49		2·96	?
	Presidency.	24-Parganas .	Saugor Island	0·21	0·72	...	...	...	...	...	2	0·93	0·21	6·42	0·77	11·50	6·13
			Diamond Harbour.	0·34	0·35	...	...	...	...	...	2	0·69	0·20	4·69	0·29	7·20	2·50
			Canning Town										?		?		?
			Alipore (Obsy.)	0·14	0·15	...	...	...	...	...	2	0·29	0·13	3·04	0·27	3·94	2·23
			Barrackpore	1·01	0·10	...	...	...	...	...	2	1·11	0·30	3·74	0·43	4·30	1·77
			Dum-Dum ...	0·34	...	...	...	...	...	...	1	0·34	0·06	4·09	0·17	4·72	1·89
			Barasat ..	0·10	...	...	...	...	...	...	1	0·10	0·16	3·49	0·24	4·17	2·13
			Basirhat ...	...	0·58	0·33	...	...	...	...	2	0·93	0·10	2·68	0·28	3·38	2·07
		Nadia ...	Ranaghat ...	0·47	...	...	...	...	...	...	1	0·47	0·23	6·21	0·36	8·08	1·78
			Krishnagar ...	0·60	0·12	0·02	...	...	...	...	2	0·74	0·31	3·73	0·34	4·01	1·31
			Chuadanga ...	2·64	0·42	...	...	...	...	..	2	3·06	0·36	6·63	0·45	8·64	2·08
			Meherpur ...	2·45	0·75	...	...	...	...	...	2	3·20	0·09	5·94	0·13	8·10	1·58
			Kushtia ...	2·59	0·07	1·85	0·05	...	...	...	2	4·56	0·19	6·30	0·21	8·64	2·41
		Murshidabad	Kandi ...	1·00	0·12	...	1·11	...	...	...	3	2·23	0·32	2·58	0·32	9·22	1·46
			Berhampore	1·74	0·04	...	...	...	...	...	1	1·78	0·19	2·30	0·34	5·18	1·60
			Lalbag ...	1·77	...	0·10	0·05	.	...	...	2	1·92	0·16	3·09	0·31	7·22	1·45
			Azimganj ...	1·55	...	0·30	...	...	...	...	2	1·85	0·15	2·75	0·19	6·64	1·46
			Jangipur ...	0·23	...	0·20	...	...	...	...	2	0·43	0·08	2·67	0·18	3·02	1·50
			Lalgola ...	3·20	0·50	...	...	...	...	...	2	3·70	0·12	5·80	0·20	10·90	1·82
			Akhriganj ...	1·80	0·05	...	...	...	...	...	1	1·85	?	2·19	?	7·33	?
			Patkabari ...	1·70	...	...	...	...	...	...	1	1·70	?	2·00	?		?
		Jessore ...	Narail ...	1·77	0·72	0·08	0·04	...	...	...	2	2·36	0·06	5·40	0·30	5·80	2·16
			Jessore ...	1·42	1·60	1·63	0·03	...	...	...	3	4·68	0·07	6·79	0·24	7·74	2·36
			Jhenidah ...	3·83	0·20	0·01	...	...	...	...	2	4·04	0·15	8·47	0·23	8·74	2·12
			Magura ...	1·27	1·08	...	...	...	...	...	2	2·35	0·10	6·02	0·16	6·77	1·54
			Bangaon ...	1·00	0·10	...	...	...	...	...	2	1·10	0·03	3·00	0·26	4·34	2·08
		Khulna ...	Satkhira ...	0·82	1·50	.	...	...	...	...	2	2·32	0·23	4·82	0·30	6·02	2·02
			Bagerhat ...	1·60	0·38	0·91	0·83	...	...	...	4	3·81	0·09	7·03	0·45	8·81	2·70
			Khulna ...	1·10	0·85	0·03	...	..	...	...	2	1·98	0·26	4·57	0·33	4·70	3·19
			Nalnpur ...	1·42	1·24	...	...	...	...	...	2	2·66	?	5·33	?	9·09	?
			Rampal ...										?		?		?
NORTH BENGAL.	Rajshahi.	Rajshahi ...	Boalia ...	0·57	0·03	0·04	...	...	...	..	1	0·64	0·14	1·52	0·15	4·07	1·51
			Nator ...	0·87	0·20	0·02	...	...	...	...	2	1·09	0·21	1·85	0·20	5·31	1·38
			Naugaon ...	...	1·44	...	...	...	...	.	1	1·44	Nil	2·97	0·01	7·31	0·45
			Lalpur ...	0·56	1·35	...	...	...	...	...	2	1·91	?	3·01	?		?
			Manda ...	0·66	...	...	...	...	...	...	1	0·66	?	3·16	?	7·59	?
		Dinajpur ...	Mahadebpur	0·16	0·50	...	...	...	...	...	2	0·66	0·08	3·50	0·08	8·00	0·97
			Churaman ...	...	0·09	0·16		...	...	...	2	0·25	Nil	0·25	Nil	2·64	0·55
			Raiganj ...	...	...	0·20	0·27	...	...	...	2	0·47	0·06	0·47	0·06	4·94	0·45
			Dinajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	3·30	1·07
			Balughat ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·67	Nil	4·85	0·79
			Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·45	?
		Jalpaiguri ...	Jalpaiguri ...	...	...	0·04	...	...	...	...	Nil	0·04	0·08	0·04	0·08	5·43	2·64
			Alipore Dooar	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·94	?
			Fallacotta ...	...	...	...	...	..	...	...	Nil	Nil	?	Nil	?	2·90	?
			Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagatpur (Nagrakatta)	...	...	...	...	...	...	..	Nil	Nil	?	Nil	?	6·77	?
		Darjeeling ...	Buxa ...	...	...	...	...	...	..	..	1	Nil	0·03	Nil	0·18	11·13	4·27
			Siliguri ...	...	0·22	0·06	...	...	...	...	Nil	0·28	Nil	0·28	Nil	4·80	0·57
			Darjeeling ...	...	.	0·02	...	...	...	...	Nil	0·02	0·03	0·02	0·04	3·51	4·18
			Kalimpong ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	1·55	0·33
			Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·14	?
			Pedong ...	...	...	0·08	.	...	...	...	Nil	0·08	?	0·08	?	2·25	?
		British Bhutan	Gnatong ...	...	0·03	0·07	0·01	...	...	..	Nil	0·11	?	0·13		5·56	?
		Tibet ..	Yatong ...	...	0·01	0·01	...	...	..	...	Nil	0·02	?	0·02	?	2·06	?
		Kuch Bihar...	Dinhatta ...	...	...	0·02	...	...	...	...	Nil	0·02	Nil	0·02	Nil	6·20	1·60
			Kuch Bihar...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	5·34	1·70
			Mekliganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·91	1·48
			Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	9·33	1·47
			Fulbari	...	...	...	...	...	...	...	Nil	Nil		Nil	?	4·88	?
		Rangpur ...	Bhawaniganj (Gaibanda).	0·22	0·02	...	...	...	...	...	1	0·24	0·06	1·09	0·06	6·37	1·70
			Rangpur ...	0·02	...	0·44	...	...	...	...	1	0·46	0·09	0·46	0·09	5·84	2·73
			Peerganj ...	...	...	...	...	...	...	...	Nil	Nil	?	0·75	?	4·22	?
			Kurigaon ...	...	...	0·19	...	...	...	...	1	0·19	0·15	0·19	0·15	3·89	1·15
			Gobindganj	0·20	0·16	...	...	...	...	...	2	0·36	?	2·01	?	5·77	?
			Bazdogra (*Nilphamari*)	...	...	0·02	...	...	...	...	Nil	0·02	0·02	0·02	0·02	7·46	1·19
			Ulipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·07	?
			Sundarganj ...	0·14	...	...	...	...	...	...	1	0·14	?	0·80	?	6·0[illegible]	?
		Bogra ...	Sherpur ...	1·10	0·30	...	. .	...	...	...	2	1·40	0·41	2·45	0·54	7·85	2·17
			Nowkhilla ...	1·41	0·35	...	...	. .	...	...	2	1·76	0·41	3·51	0·47	5·80	2·23
			Bogra ...	2·31	1·40	0·05	...	...	...	.	3	3·62	0·17	5·02	0·23	7·87	1·81
			Panchbibi ...	...	...	...	...	..	..	...	Nil	Nil	0·01	2·80	0·01	4·75	1·19
		Pabna ...	Pabna ...	1·49	...	0·35	...	...	...	...	2	1·84	0·12	3·51	0·14	5·84	1·85
			Sirajganj ...	2·10	0·55	...	...	...	...	..	2	2·65	0·23	3·40	0·35	5·49	2·26

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of November 1894—contd.

Meteorological Division.	Division.	District.	Station.	Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
EAST BENGAL.	Dacca.	Dacca ...	Munshiganj ...	0·44	0·17	0·07	0·05	...	...	...	2	0·73	0·10	4·08	0·61	5·70	2·57
			Dacca ...	1·23	0·47	...	...	...	...	...	3	1·70	0·11	4·53	0·44	6·31	1·55
			Narayanganj	0·38	0·17	...	0·24	...	...	...	3	1·03	Nil	4·66	0·78	6·53	2·40
			Manikganj .	0·03	1·52	...	0·13	...	...	...	2	1·68	0·17	7·76	0·35	8·72	1·19
			Jaydebpur ...	1·15	1·27	...	0·21	...	...	...	3	2·63	?	4·73	?	5·69	?
		Mymensingh	Kishorganj ...	1·27	3·30	...	0·74	...	...	...	3	5·31	0·19	6·12	0·35	9·03	1·73
			Atia (*Tangail*)	1·70	...	0·11	...	...	...	...	2	1·81	0·06	3·17	0·18	6·37	2·07
			Mymensingh	2·48	0·35	0·22	...	...	...	...	3	3·05	0·16	4·80	0·24	8·53	2·44
			Jamalpur ...	3·50	0·12	...	...	...	...	...	2	3·62	0·18	4·87	0·22	7·24	2·06
			Netrakona ...	2·91	0·37	0·04	0·68	...	...	...	3	4·00	Nil	6·45	0·01	15·30	2·20
			Subarnakhali	4·65	0·91	...	...	...	...	...	2	5·56	?	6·47	?	7·66	?
			Durgapur ...	2·60	0·60	...	...	...	...	...	2	3·20	?	4·90	?	11·35	?
			Sherpur Town	4·25	0·40	...	...	...	...	...	2	4·65	?	5·52	?	7·86	?
			Dewanganj ...										?		?		?
		Faridpur ...	Madaripur ...	0·50	0·40	...	1·74	...	...	..	3	2·64	0·04	3·74	0·28	7·73	1·03
			Faridpur ...	1·05	4·03	...	0·11	...	...	...	3	5·19	0·18	8·47	0·27	9·33	2·10
			Goalundo ...	1·04	1·45	...	0·30	...	...	...	3	3·30	0·17	11·29	0·20	12·54	2·05
		Backergunge	Patuakhali ...	2·20	0·15	1·17	0·25	...	...	...	4	3·86	0·21	5·04	1·36	7·17	3·25
			Pirojpur ...	0·75	0·57	0·39	0·13	...	...	...	4	1·84	0·22	4·91	1·00	6·83	3·04
			Barisal ...	0·25	0·54	1·02	0·22	...	...	...	4	2·03	0·27	3·54	0·99	4·40	2·92
			Gaurnadi ...	1·34	0·83	0·14	0·30	...	...	...	4	2·70	?	4·58	?	5·00	?
			Bhola ...	0·35	0·15	0·15	...	...	...	...	3	0·65	0·33	2·10	1·04	3·99	2·70
			Daulatkhan	0·41	0·05	0·20	...	...	...	...	3	0·66	?	1·92	?	2·99	?
			Bauphal ...	0·88	0·40	0·87	...	...	...	...	3	2·15	?	4·33	?	6·27	?
	Chittagong.	Hill Tippera	Agartala ...	1·00	0·80	1·20	1·00	...	...	...	4	4·00	0·33	4·45	0·50	6·75	2·79
		Tippera ...	Comilla ...	0·69	0·13	0·24	0·05	...	...	...	3	1·11	0·20	1·36	0·69	4·91	1·86
			Chandpur .	0·33	...	0·19	...	...	...	...	2	0·52	0·08	1·65	0·48	5·36	1·92
			Brahmanbaria	0·65	0·63	...	0·15	...	...	...	3	1·43	0·19	1·91	0·45	4·36	2·06
			Ramchandrapur.	0·30	0·00	2·75							?		?		?
			Nasirnagar ...	0·50	0·80	0·30	0·80						?		?		?
			Daudkandi ...										?		?		?
			Kasba ...										?		?		?
			Laksam ...										?		?		?
		Noakhali ...	Noakhali ...	0·34	0·97	0·24	0·01	...	...	...	3	1·56	0·31	3·19	1·51	5·72	3·51
			Fenny ...	0·08	0·38	0·33	...	...	...	...	2	0·79	1·05	1·55	2·37	4·08	3·94
			Harishpur ...	...	0·05	0·24	0·02	...	...	...	1	0·31	?	0·61	?	6·27	?
			Ramganj ...	0·22	0·14	...	...	...	...	...	3	0·36	?	1·38	?	5·79	?
		Chittagong ...	Cox's Bazar...	...	3·40	0·13	0·11	...	...	...	3	3·64	0·50	3·64	1·79	6·98	5·03
			Chittagong ...	0·21	0·64	0·20	0·51	...	...	...	4	1·56	0·30	1·56	0·99	7·65	2·72
			Kutubdia ...	...	1·11								?		?		?
			Satkania ...	...	1·80	0·20	0·36	...	...	...	3	2·36	?	2·36	?	11·42	?
			Kodala ...										?		?		
			Fenua ...										?		?		?
			Mirsarai ...	...	0·08	0·47	...	...	...	...	1	0·55	?	0·98	?	6·94	?
			Chandpur ..	0·09	0·70	0·02	0·35	0·03	...	...	3	2·60	?	2·18	?		?
		South Lushai Hills.	Rangamatia...	...	0·12	1·24	0·31	...	...	...	3	1·67	0·77	1·94	1·51	8·18	3·59
			Bundarban ...	.	0·50	0·83							?		?		?
BEHAR.	Patna.	Patna ...	Patna ...	...	0·94	0·12	...	...	...	...	2	1·06	0·05	1·06	0·05	6·56	1·14
			Dinapore ...	...	2·25	0·63	...	...	..	...	2	2·88	0·06	2·88	0·05	6·25	1·06
			Bihar ...	...	0·12	0·08	...	...	...	...	1	0·20	0·13	0·23	0·13	3·20	1·27
			Barh ...	...	0·46	...	...	...	...	...	1	0·46	0·14	0·46	0·15	3·74	1·28
			Bikram ...	...	2·11	0·70	...	...	...	...	2	2·81	?	2·81	?	7·22	?
			Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·30	?
		Gaya ..	Aurangabad	0·11	1·38	...	...	...	...	...	2	1·40	0·12	1·49	0·12	4·27	0·53
			Gaya ..	...	0·56	2·32	...	...	...	...	2	2·88	0·21	2·88	0·22	9·63	1·06
			Nawadah ...	...	0·48	0·23	...	...	...	...	2	0·71	0·09	0·71	0·09	3·42	0·84
			Jahanabad ...	...	0·63	0·82	...	...	...	...	2	1·45	0·14	1·45	0·14	5·75	0·81
			Arwal ...	1·15	0·14	...	...	...	...	...	2	1·29	?	1·29	?	3·81	?
			Daudnagar ..	...	1·06	0·30	...	...	...	...	2	1·36	?	1·36	?	4·64	?
			Sherghati ...										?		?		?
			Rajauli ...	...	2·10	...	...	...	...	...	1	2·10	?	2·10	?	7·30	?
			Pakri Barawan.	0·05	0·17	...	...	...	...	...	1	0·22	?	0·22	?	1·59	.
		Shahabad ...	Buxar ...	0·07	5·17	0·02	...	...	...	...	1	5·26	0·04	5·26	0·06	8·01	1·17
			Dehri ...	0·01	1·28	0·06	...	...	...	...	1	1·35	Nil	1·35	Nil	4·30	0·94
			Bhabhua ...	2·40	0·48	...	...	...	...	...	2	2·88	0·33	2·88	0·33	6·05	1·36
			Sasaram ...	...	0·84	0·35	...	...	...	...	2	1·19	0·04	1·19	0·05	3·77	1·24
			Arrah ...	1·00	0·38	...	...	...	...	...	2	1·38	0·06	1·38	0·05	5·15	0·91
			Mohania ...	...	1·51	0·14	...	...	...	...	2	1·65	?	1·65	?	5·03	?
			Khori ...	...	0·25	...	...	...	...	...	1	0·25	?	0·25	?	2·00	?
			Agenon ...	...	2·85	0·60	...	...	...	...	2	3·45	?	3·45	?	7·16	?
			Ramagar ...	...	1·47	0·40	...	...	...	...	2	1·87	?	1·87	?	7·35	?
			Koath ...	...	2·54	0·05	...	...	...	...	1	2·59	?	2·59	?	5·13	?
			Sikroul ...	...	3·23	0·09	...	...	...	...	1	3·32	?	3·32	?	5·45	?
			Bassowan ...	...	0·89	0·15	...	...	...	...	2	1·04	?	1·04	?	6·13	?
			Monaharpur	...	3·04	...	...	...	...	...	1	3·04	?	3·04	?	4·60	?
		Saran ...	Gopalganj ...	...	0·95	0·57	...	...	...	...	2	1·52	0·03	1·52	0·03	6·83	0·15
			Siwan ...	0·82	0·31	...	...	...	...	...	2	1·13	0·04	1·13	0·04	5·08	1·11
			Ekma ...	...	1·20	0·55	...	...	...	...	2	1·75	?	1·75	?	6·00	?
			Chapra ...	...	2·60	0·15	...	...	...	...	2	2·75	0·03	2·75	0·03	6·63	0·87
			Sonepur ...										?		?		?
			Amnour ...	...	0·73	0·06	...	...	...	...	1	0·78	?	0·78	?	4·14	?
			Basantpur ...	..	...	1·27	...	...	...	...	1	1·27	?	1·27	?	3·53	?
		Champaran...	Motihari ...	...	0·82	1·19	...	...	...	...	2	2·01	Nil	2·01	Nil	5·79	0·37
			Bettiah ...	...	0·31	...	...	...	...	...	1	0·31	Nil	0·31	Nil	2·41	0·23
			Bagaha ...	...	1·45	0·54	...	...	...	...	2	1·99	?	1·99	?	3·23	?
			Burharwa ...	...	0·54	...	...	...	...	...	1	0·54	?	0·54	?	3·56	?
		Muzaffarpur	Sitamarhi ...	...	0·42	0·62	...	...	...	...	2	1·04	Nil	1·04	Nil	4·55	0·84
			Muzaffarpur	...	0·54	1·67	...	...	...	...	2	2·21	0·06	2·21	0·05	4·34	1·38
			Hajipur ..	...	1·15	0·20	...	...	...	...	2	1·35	0·06	1·35	0·06	5·04	0·75
			Paru ...	...	0·50	0·48	...	...	...	...	2	0·98	?	0·98	?		?
			Mahuwa ...	...	0·54	0·50	...	...	...	...	2	1·04	?	1·04	?		?
			Sheohar ...	...	0·55	0·77	...	...	...	...	2	1·32	?	1·32	?	4·44	?
			Pupri ...										?		?		
		Darbhanga .	Tajpur ...	...	0·20	2·08	...	...	...	...	2	2·28	0·04	2·28	0·04	7·74	0·54
			Darbhanga ...	...	0·53	0·23	...	...	...	...	2	0·77	0·01	0·77	0·01	3·39	0·84
			Madhubani ...	...	0·47	0·26	...	...	...	...	2	0·73	Nil	0·73	Nil	4·45	0·75
			Bahera ...	0·75									?		?		?
			Rosera ...	...	0·30	0·75	...	...	...	...	2	1·05	?	1·05	?	3·57	?
	Bhagalpur.	Monghyr ...	Begu Sarai ...	...	0·64	...	...	...	...	...	1	0·64	0·21	0·69	0·21	6·28	1·45
			Monghyr ...	..	0·71	0·02	0·02	...	...	...	1	0·75	0·07	0·75	0·07	3·81	1·33
			Jamui ...	0·17	0·19	0·10	...	...	...	...	3	0·46	0·03	0·46	0·03	2·10	0·43
			Gogri ...	...	0·10	...	...	...	...	...	1	0·10	?	0·10	?	2·10	?
			Shaikhpura ..	...	...	...	...	...	...	...	Nil	Nil	?	1·30	?	3·54	?
			Chakai Ramda	0·07	0·01	0·04	...	...	...	...	Nil	0·12	?	0·63	?	3·10	?
			Chupreon .				...	...	...	...			?		?		?
			Gidhour ...	...	0·11	0·14	...	...	...	...	2	0·25	?	0·40	?	2·97	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of November 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 4th	Monday, 5th	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
Bihar—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur	Madhipura ..	...	...	0·22	...	...	...	...	1	0·22	0·03	0·22	0·03	3·03	1·41
			Bangaon (Syfabad).	...	...	0·23	...	...	...	...	1	0·23	?	0·45	?	4·56	
			Supaul ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·10	1·01
			Pratapganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·36	?
			Bhagalpur ..	0·23	0·23	0·08	...	...	...	...	2	0·53	0·21	0·53	0·21	2·51	1·09
			Banka ...	0·55	0·48	...	...	...	...	...	2	1·03	0·90	1·03	0·90	3·85	1·47
			Colgong ...	...	0·08	0·01	...	...	...	...	Nil	0·09	?	0·13	?	2·06	?
		Purnea ...	Kishanganj .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	4·30	1·17
			Araria ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	3·88	1·24
			Purnea ...	...	0·02	0·06	...	...	...	...	Nil	0·08	0·06	0·08	0·06	3·06	1·28
			Gondwara (Korah).	...	0·06	0·15	...	...	...	...	1	0·21	?	0·21	?	4·43	?
			Barsoe ...										?		?		?
			Forbesganj ...	...	...	...	...	...	...		Nil	Nil	?	Nil	?	4·01	?
			Kaliagunj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·54	?
		Malda ...	Malda ...	0·15	0·01	...	...	...	...	...	1	0·16	0·16	1·01	0·16	11·07	1·80
			Chanchal ...	...	...	0·04	...	...	...	...	Nil	0·04	0·19	0·13	0·19	1·71	0·35
			Gazi ...	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?
			Sibganj ...	0·15	...	...	...	..	...	...	1	0·15	?	3·48	?	8·63	?
		Sonthal Parganas.	Rajmahal ...	0·02	0·06	...	...	..	...	..	Nil	0·08	0·11	0·43	0·11	2·91	1·23
			Godda ...	0·13	4·00	...	...	...	...	...	2	4·13	0·05	4·84	0·05	7·88	1·03
			Pakaur ..	0·26	0·34	0·15	...	...	...	...	3	0·75	0·05	5·20	0·05	8·64	1·03
			Naya Dumka	0·09	1·09	0·60	...	...	...	...	2	1·78	0·16	2·01	0·18	6·01	1·53
			Deoghur ...	0·44	0·07	0·40	...	...	...	...	2	0·91	0·09	1·01	0·09	3·95	1·64
			Jamtara ..	0·07	0·43	1·42	...	...	...	...	3	1·91	0·38	1·98	0·30	7·23	1·13
			Belbadda ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Nanihat ...	...	..	...	...	...	...	..	Nil	Nil	?	0·16	?	3·39	?
			Asansboni ...	0·21	2·50	.	...	...	...	...	2	2·71	?	2·95	?	3·00	?
			Katikund ...	2·10	1·27	0·43	...	...	...	...	3	3·80	?	4·65	?	9·25	?
			Madhupur ...	0·54	0·07	0·49	...	...	...	...	2	1·10	?	1·69	?	3·10	?
			Narwan ...	0·12	0·30	...	...	...	...	...	2	0·42	?	1·46	?	3·01	?
			Surath ...	0·12	0·21	0·30	...	...	...	...	3	0·63	?	0·87	?	6·25	?
			Barkope ...	...	1·01	...	...	...	...	...	1	1·01	?	1·46	?	3·90	?
			Dumrey ...										?		?		?
			Bhagya ...										?		?		?
			Maheapore ...	0·23	0·63	0·07	...	...	...	...	3	0·93	?	3·39	?	4·48	?
			Barharwa ...	0·09	0·02	0·02	...	...	...	...	Nil	0·13	?	1·31	?	4·30	?
			Sahibganj ...	...	...	0·48	..	...	...	...	1	0·48	?	0·48	?	1·79	?
Orissa.	Orissa.	Cuttack ...	Jagatsingpur	...	...	...	0·56	...					0·28		0·28		3·42
			Banki ...	...	...	...	0·38	0·39					0·21		0·51		2·23
			Cuttack ...	...	...	...	...	2·17	...	...	2	2·17	0·38		0·78		3·37
			False Point ..	0·44	0·17	...	...	1·01	...	...	3	1·62	0·87	2·26	1·67	6·95	6·08
			Kendrapara. .	0·27	0·04	4·25	...	0·02	...	...	3	4·58	0·76	6·28	0·59	10·84	3·87
			Jajpur ...	0·15	...	0·11	...	...	...	...	2	0·26	0·11	2·61	0·34	4·95	2·41
			Dharmsala ...	..	..	0·10							?		?		?
			Salipore ...	0·10	...	0·55							?		?		?
			Pal Lahara ...										?		?		?
		Balasore ...	*Akhyapada* ...	...	...	0·13	...	0·05	...	...	1	0·17	?	3·62	?	7·06	?
			Chandbali ...	0·21	0·22	...	...	.	...	...	2	0·43	0·77	1·90	1·07	...	2·21
			Bhadrak ...	0·15	...	...	...	0·11	...	...	2	0·26	0·56	1·46	0·76	4·63	2·66
			Soro ...	...	...	...	...	...	...	...	Nil	Nil	0·38	1·66	0·51		2·53
			Balasore ...	3·11	...	...	...	...	...	...	1	3·11	0·22	5·19	0·71	6·79	3·16
			Jellasore ...	...	0·01	0·40	...	...	...	...	1	0·41	0·10	4·16	0·25	6·30	1·17
			Baripada ...										0·05		0·34		1·29
		Puri ...	Puri ...	0·56	...	0·09	...	0·02	...	...	1	0·67	0·53	2·22	1·53	3·24	6·07
			Khurda ...	1·48	.	...	...	1·34	...	...	2	2·82	0·43	4·28	1·08	5·70	4·04
			Bisenpur ...	0·43	0·23	...	...	2·08	...	...	3	2·94	0·47	5·20	1·44	9·08	4·03
			Gop ...										?		?		?
			Satpara ...	...	0·09								?		?		?
			Pipli ...	0·57	...	1·25	...	1·30					?		?		?
			Nayagarh ...	0·20	0·01	0·13	0·09						?		?		?
			Ranpur ...	0·09	...	...	...	0·72					?		?		?
			Kurmala ...	1·05	0·06								?		?		?
Chota Nagpur.	Chota Nagpur.	Hazaribagh ...	Pachamba (*Giridih*).	0·04	0·13	0·09	...	...	...	...	1	0·26	0·15	0·74	0·16	7·13	1·78
			Hazaribagh ...	0·15	0·10	0·32	...	...	...	...	3	1·07	0·16	1·15	0·19	6·26	1·05
			Hemtaguah.										0·09		0·18		0·47
			Mahudi Hills										0·16		0·33		0·09
			Jhumra Hill										0·01		0·09		0·78
			Barhi ...	...	...	0·71	...	...	...	...	1	0·71	?	0·71	?	5·21	?
			Chitra ...	...	...	0·30	...	...	...	..	1	0·30	?	0·43	?	3·77	?
			Karagdeha ...	0·02	0·02	0·09	...	..	...	...	Nil	0·13	?	0·70	?	4·46	?
			Rumgar ...	1·30	...	1·50	...	...	...	...	2	3·80	?	3·80	?		?
		Lohardaga ...	Lohardaga ...	...	...	0·19	...	...	...	...	1	0·19	0·02	2·23	0·02	5·96	0·72
			Ranchi ...	0·05	...	0·43	...	...	...	...	1	0·48	0·06	0·91	0·27	1·78	1·18
			Silli ...										?		?		?
			Pulkot ...										?		?		?
			Tamar ...										?		?		?
			Chumpur ...										?		?		?
		Palamau ...	Palamau .. (*Daltonganj*)	0·11	...	0·23	...	...	...	...	2	0·34	0·11	0·48	0·53	3·69	1·10
			Balumath ...	0·01	...	3·00	...	...	...	...	1	3·01	?	3·01	?	9·31	?
			Husainabad ...	...	0·46	0·15	...	...	...	...	2	0·61	?	0·61	?	4·20	?
			Garhwa ...	..	0·11	0·14	...	...	...	...	2	0·25	?	0·37	?	2·94	?
		Manbhum ...	Purulia ...	...	0·11	...	...	...	...	...	1	0·11	0·08	0·78	0·16	1·58	1·13
			Gobindpur ...	0·11	...	0·60	...	...	...	...	2	0·71	0·13	0·90	0·14	3·05	1·17
			Raghunathpur.	0·13	0·06	...	...	...	...	...	1	0·21	?	0·56	?	1·45	?
			Barabhum ...	0·05	...	.	...	...	...	...	Nil	0·05	?	0·55	?	1·38	?
			Jhalda ...	...	...	1·18	...	...	...	...	1	1·18	?	1·28	?	1·84	?
			Chas ...	...	1·43	0·19	...	...	...	...	2	1·62	?	1·69	?	4·74	?
			Pandra ...	0·18	...	0·55	...	...	...	...	2	0·73	?	0·93	?	6·15	?
		Singhbhum ...	Chaibasa ...	0·08	...	...	0·01	...	...	...	1	0·09	0·18	0·59	0·22	1·68	1·49
			Chakradharpur.	1·00	...	...	...	...	...	...	1	1·00	?	2·17	?		?
			Ghatsila ...	0·75	...	...	...	...	...	...	1	0·75	?		?		?
			Baharagora	0·45	...	...	...	...	...	...	1	0·45	?	1·71	?	3·21	?
			Gaikura ...	...	...	...	...	...	...	...	Nil	Nil	?	0·36	?	2·31	?
			Kalikapur ...	0·41	0·30	...	...	...	...	...	2	0·71	?	1·28	?	2·24	?
			Manoharpur	...	...	...	1·05	...	...	...	1	1·05	?	1·30	?	3·36	?
			Kharswan ...										?		?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the* 13*th November* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 10TH OF NOVEMBER 1894.

DURING the previous week a cyclonic storm had formed in the Bay and had advanced across the Madras coast on the morning of Friday, the 2nd instant, between Coconada and Masulipatam. It was a large storm, and the cyclonic circulation of winds in connection with it had swept over the whole of Bengal, and hence had given moist south-easterly and easterly winds and very disturbed weather. Hence on the 3rd, or the last day of the previous week, rainfall had been practically general over the province. This disturbed weather continued on the 4th. Moderately strong and very moist easterly winds were blowing over the whole province, temperature was rising and was unusally high, the sky was almost overcast, and humidity was also excessive, while the changes of pressure were unimportant. On the 5th, however, conditions began to change, and westerly winds appeared in the south-western districts, and hence began to slowly drive back the moist easterly winds which had been previously blowing. Pressure also began to rise slowly to moderately, and temperature had again risen and had become in excess by from 3° to 4°. With the commencement of westerly winds the sky began to clear in Orissa and Chota Nagpur, where rainfall was also light, though it was still fairly general over the remainder of the province, except in North Bengal. On the 6th again the westerly winds had extended and prevailed over the western half of the province, while irregular winds were blowing elsewhere. Pressure had also risen moderately over the west of the province, though it was falling over the eastern half, while temperature, humidity, and cloud proportion commenced to decrease in Bihar and at the western stations generally. The rainfall on this day also was confined practically to Assam, East Bengal, and Bihar. On the 7th, the dry north-westerly and westerly winds had swept over the whole province, and hence fine settled weather was setting in. Pressure was, however, still below the normal, while temperature, humidity, and cloud proportion were rapidly decreasing, the decrease being largest at the western stations. Rainfall had again been received in East Bengal and Assam, but the remainder of the province was practically rainless. On the 8th a brisk increase of pressure occurred, and pressure became in excess in all districts. A further brisk fall of temperature occurred, humidity and cloud proportion also decreased, and no rainfall was reported, except for a few showers in Assam and Orissa. On the 9th the same changes again occurred, and the fall of temperature was very pronounced, and at such stations as Chaibassa the fall in the mean temperature equalled 10° from the 8th to the 9th instant, and exceeded 5° at many other stations, and hence the mean temperature of the province on the 9th was in considerable defect, the variation ranging up to from 4° to 6° in the south-west of the province. The sky also became practically cloudless, and humidity again decreased, and the air became unusually dry over the western half of the province. Pressure had also became in excess by amounts ranging up to a tenth of an inch at False Point, and the whole province was rainless. Similar conditions again obtained on the 10th. Thus during the second half of the week fine settled weather rapidly set in over the province, and the cold weather conditions became established.

Pressure.—The variations of the pressure from the normal for the week have not been large, for during the first half defective pressures were registered, while pressure was in excess at the end of the week. These variations have hence neutralized one another to a great extent, and the mean pressure for the province has been generally in excess by about 0·01″. In Bihar and at some of the stations in North Bengal, pressure has been in slight defect, but elsewhere it has been in excess, the largest variations having been registered in the south-east of the province.

In Assam the mean average pressure has been in excess by 0·011″.

Temperature.—The variations of temperature during the week have been large, and temperature was considerably in excess in the early part of the week, and equally largely in defect in the latter part. Again, therefore, the variation from the normal has been small, and for the whole province, the mean temperature for the week has been in excess by 0·6°.

In Assam the mean temperature has been in excess by 0·7°.

Rainfall was unusually heavy for the season in the early part of the week, but in the second half the province has been rainless. East Bengal has received an average fall of 2·40 inches and South-West Bengal, Bihar and Orissa falls between one and two inches, while in North Bengal and Chota Nagpur the falls have been from about half to one inch. These falls vary from about four times the normal amount in Orissa and Chota Nagpur to from ten to eighteen times the normal in East and South-West Bengal and Bihar. The number of rainy days during the week has also been very much larger than usual.

Comparing the actual with the normal falls for the period, and expressing the actual falls as percentage amounts, the falls during the week have equalled the following :—South-West Bengal 1,223 per cent., North Bengal 720 per cent., East Bengal 1,000 per cent., Bihar 1,800 per cent., Orissa 351 per cent., and Chota Nagpur 460 per cent. Taking the various divisions to have an equal value in the calculation, the rainfall of the week may be said to have been equal to 926 per cent. of the normal.

In Assam, during the week Silchar has received 7·07 inches of rain, Dhubri 0·02 inch and Sibsagar 0·74 inch.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 10th of November 1894:—

Meteorological Divisions	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	89·3	67·1	81·8	68·7	75·3	0	1·50	0·13	+1·46	1·83	0·23	+1·60	4·04	0·26	5·74	1·95
North Bengal	85·7	61·1	80·5	67·5	74·0	+1·0	0·72	0·10	+0·62	0·87	0·13	+0·74	1·20	0·19	5·44	1·54
East Bengal	87·2	58·5	81·9	69·7	75·9	+0·3	2·40	0·24	+2·16	3·00	0·31	+2·69	3·61	0·73	6·28	2·56
Bihar	84·8	56·1	80·3	66·0	73·2	+0·3	1·26	0·07	+1·19	1·55	0·10	+1·45	1·46	0·07	5·17	1·04
Orissa	80·2	57·6	84·5	71·3	77·9	+1·3	1·30	0·37	+0·93	1·74	0·64	+1·10	2·58	0·82	5·93	3·32
Chota Nagpur	88·9*	51·0*	79·4*	63·3*	71·4*	+0·9*	0·46	0·10	+0·36	1·18	0·26	+0·92	0·74	0·18	3·63	0·99
Assam	84·4	63·5	80·2	68·9	74·6	+0·7									a	

* Daltonganj not included.

Meteorological Office, Bengal,
The 13th November 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of October 1894.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	29·868	
	°	
The mean temperature at 10 A.M. during the month	84·3	
The highest temperature during the month	91·0	1st.
The lowest temperature during the month	65·9	31st.
The absolute range of temperature during the month	25·1	
The mean daily range of temperature during the month ...	12·4	
The greatest range of temperature in one day during the month ...	17·0	31st.
	%	
The mean 10 A.M. humidity during the month	76	
	Inch.	
The mean 10 A.M. vapour tension during the month	·899	
	Inches.	
The total rainfall of the month	6·02	
The greatest fall in 24 hours	1·53	16th.
The number of rainy days in the month	11	days.

J. H. Gilliland,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 12th November 1894.

Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th November 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	4th	137·8	2·7	29·896	77·5	81·0	6·3	74·7	75·8	0·870	75·0	92	E by S and Calm.	34	0·12	Chiefly cloudy, o, d, p.
,,	5th	146·8	8·3	·920	78·9	85·3	11·7	73·6	76·5	·884	75·5	90	WSW and Calm	51	0·04	Partially cloudy, d.
,,	6th	143·7	8·7	·906	79·6	85·1	9·7	75·4	77·2	·904	76·2	90	WSW and Calm	63	Nil	Partially cloudy.
,,	7th	137·2	6·0	·921	76·4	80·7	10·1	70·6	71·7	·716	69·2	79	WNW, N and Calm.	51	,,	Partially cloudy.
,,	8th	137·5	8·2	·980	74·7	80·6	9·2	71·4	69·6	·658	66·8	78	NNE and Calm	58	,,	Partially cloudy.
,,	9th	136·0	9·0	30·003	70·6	78·4	17·5	60·9	63·9	·508	59·4	70	NNW and Calm	61	,,	Clear, ⌓.
,,	10th	131·7	9·1	·013	69·2	77·7	16·6	61·1	63·5	·511	59·6	72	N and Calm ...	40	,,	Clear, ⌓.

	Inches.
The mean pressure of the seven days	29·948
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·931
	Hours.
The total number of hours of bright sunshine	52·0
The maximum possible number of hours of sunshine	78·1
	°
The mean temperature of the seven days	75·3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	77·4
The extreme variation of temperature	24·4
The maximum temperature	85·3
	Miles.
The highest velocity of the wind in one hour	9
	%
The mean relative humidity	82
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	74
	Inches.
The total fall of rain from 4th to 10th November 1894	0·16
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·37
The total fall from 1st January to 10th November 1894	48·58
The average fall of the corresponding period for 24 years, Surveyor-General's Office	65·30

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h., 16h. and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; d, drizzling rain; p, passing temporary showers; ⌓, dew.

Meteorological Office, Govt. of India; J. H. Gilliland,
Calcutta, the 12th November 1894. *For Meteorological Reporter to the Govt. of India.*

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 4th to 10th November 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November ...	4th ...	29·963	78·6	82·9	8·6	74·3	76·1	75·0	·855	74·5	95	0·15
" ...	5th ...	·992	80·4	87·0	13·2	73·8	82·6	79·5	·968	78·3	87	0·04
" ...	6th ...	·977	81·6	88·0	12·8	75·2	83·4	79·5	·955	77·8	83	0·04
" ...	7th ...	·989	76·1	82·4	12·6	69·8	79·6	70·6	·629	65·5	62	...
" ...	8th ...	30·049	76·9	81·9	10·1	71·8	80·6	69·1	·558	62·0	53	...
" ...	9th ...	·083	70·0	79·9	19·8	60·1	76·1	65·6	·492	58·5	55	...
" ...	10th ...	·063	69·9	79·4	19·0	60·4	76·0	64·6	·458	56·5	51	...

		Inches.
The mean 10 A.M. pressure of the seven days		30·017
		°
The mean temperature of the seven days		76·2
The extreme variation of temperature		27·9
The maximum temperature		88·0
		%
The mean 10 A.M. relative humidity of the seven days		69
		Inches.
The total fall of rain from 4th to 10th November 1894		0·23

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, INDIA,
The 12th November 1894.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 10th November 1894, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 10th November 1894.			Week ending Saturday, the 11th November 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	367	44,545	717	296	31,082	330
Jute	302	1,02,375	1,736	296	1,47,385	2,514
Firewood	98	62,150	951	127	71,175	1,056
Other articles	684	1,66,240	2,621	985	2,11,705	3,238
Total ...	1,451	3,75,310	5,925	1,704	4,61,347	7,138

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the five weeks ending 29th September 1894, as compared with the same period of 1893.

Staples.	1893.		1894.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Mds.	Mds.	Rs.
Coal & Coke carried for the public and foreign railways	51,28,564	7,53,977	56,48,728	7,99,400	5,20,164	45,423	...	...
Cotton, raw	22,026	19,641	28,782	24,748	6,156	4,907	...	...
Cotton, manufactured—								
1.—Twist & Yarn, European	11,432	9,849	8,516	8,382	...	...	2,916	1,537
2.— Ditto Indian	34,731	19,196	37,131	17,828	2,610	...	...	1,368
3.—Piece-goods—European	1,64,068	1,78,881	1,43,344	1,47,681	..	...	20,734	26,200
4.— Ditto —Indian	16,106	12,336	18,484	11,456	328	...	...	880
Drugs and chemicals—								
1.—Intoxicating other than opium	778	653	427	204	...	...	351	449
2.—Non-intoxicating	11,588	9,856	8,890	7,339	...	...	2,668	2,517
Dyes and tans—								
1.—Indigo	9,851	4,567	3,045	1,030	...	...	6,806	3,537
2.—Myrabolams	6,749	2,324	7,073	1,585	324	...	...	839
3.—Cutch	2,185	969	3,374	1,842	1,189	933	..	..
4.—Turmeric	10,604	7,779	9,305	6,741	...	...	1,299	1,038
5.—Aniline dyes	243	225	202	156	...	...	41	69
6.—Others	753	488	396	243	...	...	357	245
Grain & Pulse—								
1.—Wheat	3,68,209	1,17,503	6,24,215	2,09,790	3,56,006	1,92,287	...	...
2.—Rice in the husk	1,06,767	17,648	93,427	10,648	...	...	13,340	6,999
3.—Rice not in the husk	6,25,203	1,03,976	4,34,318	70,666	...	...	1,88,986	33,310
4.—Jawar and bajra	8,786	1,423	1,11,790	45,119	1,03,004	43,687	...	...
5.—Gram & pulse	4,14,557	1,56,978	6,52,405	2,30,258	2,37,748	71,345	...	...
6.—Others	1,63,818	20,099	1,88,649	49,590	24,831	29,491	...	...
Hides and skins—								
1.—Hides of cattle	19,563	13,157	27,135	12,563	7,553	...	...	594
2.—Skins of sheep, &c.	12,894	4,495	18,888	7,021	5,994	2,526	...	...
Horns	1,635	1,299	2,234	1,777	599	478	...	...
Jute—								
1.—Raw	32,750	21,111	43,714	11,193	...	...	37,036	9,918
2.—Gunny bags and cloth	74,421	38,962	66,501	37,480	...	...	7,920	1,482
Lac—								
1.—Stick	23,438	8,706	36,365	12,906	12,977	4,200	...	...
2.—Shell	19,696	13,645	21,722	17,080	2,024	3,435	...	...
Leather, Manufactured	6,549	7,168	8,085	10,300	1,536	3,132	...	...
Liquors—								
1.—Beer	9,837	5,226	15,830	8,349	5,993	3,023	...	...
2.—Spirits	2,027	2,441	1,512	1,869	...	...	515	572
3.—Wines	2,214	3,356	1,917	3,509	...	153	297	...
Metals—								
1.—Copper, unwrought	10,020	11,988	3,740	6,731	...	...	4,280	5,136
2.—Brass, unwrought	3,720	4,656	2,530	1,617	..	...	2,120	3,041
3.—Copper, wrought	1,353	1,145	1,428	997	...	...	125	148
4.—Brass, wrought	17,582	8,460	15,067	7,956	...	...	2,515	433
5.—Iron	1,70,892	85,551	1,05,412	52,187	...	...	65,480	33,364
6.—Others	11,984	9,631	10,450	7,552	...	...	1,534	2,079
7.—Zinc & spelter	5,002	4,311	3,939	3,860	...	...	1,063	451
Oils—								
1.—Kerosine	1,39,679	60,662	1,21,121	60,647	...	...	18,748	5,636
2.—Castor	3,789	1,203	5,338	1,471	1,549	268	...	...
3.—Cocoanut	4,368	1,897	5,437	1,736	1,169	139	...	...
4.—Others	9,257	4,034	11,249	5,223	1,992	899	...	...
Oil-seeds—								
1.—Linseed	2,60,207	82,170	2,19,443	65,546	...	...	41,364	16,623
2.—Rape and mustard	1,68,207	44,223	1,22,028	44,129	...	3,107	46,781	...
3.—Til or jinjili	3,651	1046	8,662	2,323	5,011	1,427	...	...
4.—Poppy	57,116	16,571	8,756	2,750	...	...	48,360	13,821
5.—Earthnuts	64	38	102	36	38	...	30,363	2
6.—Castor	37,849	17,409	37,498	15,645	...	...	...	1,854
7.—Others	23,583	6,597	50,700	18,907	31,177	12,370	...	...
Opium	444	644	709	865	256	...	...	9
Paper and pasteboard	15,673	9,239	19,425	9,753	3,752	514	...	...
Provisions—								
1.—Ghee	36,391	26,854	42,470	43,060	6,079	16,245	...	...
2.—Dried fruits and nuts	15,555	9,702	25,196	9,881	10,641	179	...	...
3.—Others	22,119	15,980	41,316	16,784	19,197	1,326	...	...
4.—Potatoes	59,491	19,016	49,463	14,907	...	...	10,028	4,209
Railway plant & rolling stock carried for the public & foreign railways—								
1.—Locomotive engines & tenders & parts thereof	55,816	14,161	2,339	1,955	...	...	4,671	1,638
2.—Carriages & trucks & parts thereof			1,478	86				
3.—Steel rails & fish plates			10,488	3,361				
4.—Sleepers & keys of steel & cast iron			...	...				
5.—Other sorts			36,918	7,083				
Salt	5,46,637	93,305	5,45,849	1,01,349	...	8,044	788	...
Saltpetre, &c.—								
1.—Saltpetre	33,369	14,096	41,271	13,832	7,902	1,736	...	...
2.—Other saline substances	33,264	10,295	39,534	11,303	6,270	1,008	...	...
Silk, raw—								
1.—Foreign	...	...	...	...	...	...	...	...
2.—Indian	1,333	518	2,340	1,277	1,007	759	...	...
Silk piece-goods—								
1.—Foreign	17	52	19	57	2	5	...	...
2.—Indian	537	618	264	401	...	...	273	217

Staples.	1893.		1894.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Spices—								
1.—Betelnuts	12,755	3,190	19,128	15,736	6,373	7,866	...	...
2.—Pepper	3,953	3,020	2,059	1,871	...	...	1,929	1,148
3.—Ginger	2,528	1,640	2,030	848	...	...	480	792
4.—Chillies	4,230	1,940	5,829	2,818	1,600	878	...	...
5.—Cardamoms	564	602	959	1,072	395	470	...	...
6.—Others	2,636	3,402	1,791	859	...	...	845	2,543
Stone and lime	4,23,770	59,913	3,17,493	47,227	...	...	1,06,277	12,686
Sugar—								
1.—Refined	27,735	15,467	15,045	5,810	...	...	12,690	9,657
2.—Unrefined	1,79,466	36,390	1,48,648	30,066	...	...	30,818	12,324
Tea—								
1.—Foreign	...	...	1	1	1	1	...	...
2.—Indian	4,492	4,599	4,926	3,949	434	...	...	650
Timber	60,988	16,604	33,816	9,212	...	...	6,278	7,392
Tobacco	40,351	17,045	45,602	16,803	3,251	...	...	242
Wool, Raw	648	656	2,276	1,792	1,628	1,136	...	...
Wool manufactured—								
1.—Piece-goods, European	1,225	2,746	959	1,991	...	...	266	755
2.— " Indian	3,799	5,509	5,184	6,986	1,385	1,477	...	...
3.—Shawls	...	...	...	...	...	...	...	...
All other articles of merchandise—								
1.—Firewood	15,956	1,662	9,457	742	...	...	6,498	1,140
2.—Indigo seed	20,403	7,013	18,880	8,728	...	815	1,543	...
3.—Mowah flower	16,133	2,454	24,089	4,124	7,956	1,670	..	...
4.—Oil-cake	54,130	10,225	6 ,098	12,137	14,968	2,112	...	...
5.—Paints & colours	7,382	2,310	6,377	2,549	...	239	1,005	...
6.—Seeds other than oilseeds	41,896	15,818	40,223	18,070	...	2,252	1,675	...
7.—Wooden articles	13,557	4,440	17,275	7,571	4,718	3,131	...	...
8.—Others	2,61,560	1,30,767	5,66,747	2,00,290	2,09,197	69,513	...	...
Total	1,02,66,244	24,96,583	1,12,64,169	27,64,013	9,75,925	2,65,490	...	...
Military stores	21,911	41,583	23,554	33,402	623	...	...	8,181
Coal for Railway	3,11,155	94,015	3,61,797	75,341	70,632	...	...	22,674
Railway materials	16,50,026	49,306	29,89,941	73,567	13,39,915	24,261	...	...
Live-stock	...	12,706	...	11,647	...	...	...	1,059
Total	1,37,71,336	27,09,143	1,51,58,431	29,57,970	23,87,095	2,67,827	...	...

T. Simpson, *Assistant Auditor.*

Traffic Audit Office, Goods Division, Jamalpur, *the 7th November* 1894.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 3rd November 1894 on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	*242,467	*2,91,511 12 0	27,08,562 30	5,84,130 6 0	16,032 4 0	8,91,474 6 0	76,230	108,734	185,064
Or per mile of railway	.....	175 1 3	.....	351 1 0	9 10 2	535 12 5	.....	.....	.....
For previous 17 weeks of half-year	†4,817,735	†48,29,354 14 0	‡24,78,85,048 10	‡97,85,696 2 0	§2,76,145 1 0	1,48,90,195 1 0	1,223,300§	1,950,444§	3,173,782
Total for 18 weeks	5,060,202	51,20,866 10 0	5,05,88,695 0	1,03,77,826 8 0	2,91,177 5 0	1,57,89,669 7 0	1,299,530§	1,999,179§	3,358,806
Comparison.									
Total for corresponding week of previous year	260,007	3,41,254 12 6	25,13,380 20	6,80,504 3 2	16,554 0 9	10,08,043 5 6	75,421	103,535	179,256
Per mile of railway corresponding week of previous year	.....	211 13 10	.....	403 13 6	10 7 9	626 3 3	.....	.....	.....
Total for corresponding 18½ weeks of previous year	5,140,596§	55,40,849 4 0	4,92,31,233 20	95,10,807 1 5	2,78,490 0 1	1,53,30,146 5 6	1,388,179	1,764,894	3,153,073

* Decrease occurred principally in booking from Howrah, Allahabad, Cawnpore and some stations on Loop line.
† Added No. of passengers 3,640 and Rs. 18,441 } on account of difference between the approximate and audited figures for the week ended 15th September 1894.
‡ Deducted Mds. 3,42,225 and " 15,423 }
§ Added " 1,502

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 3rd November 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,760	4,176 1 0	6,474 20	261 9 0	7 0 0	4,444 10 0	1,158	52	1,210
Or per mile of railway ...	.....	187 13 9	.....	11 12 5	0 5 0	199 15 0	.....	.....	.....
For previous 17 weeks of half-year	*315,370	*75,025 1 0	†1,41,348 0	†5,048 12 0	‡161 0 0	80,823 13 0	18,811	1,264	20,075
Total for 18 weeks ...	332,130	79,201 2 0	1,47,723 20	5,305 5 0	168 0 0	85,274 7 0	19,969	1,316	21,285
Comparison.									
Total for corresponding week of previous year	19,547	4,974 4 11	9,865 20	365 8 0	35 3 6	5,365 0 5	907	61	968
Per mile of railway corresponding week of previous year ...	.....	223 12 3	.....	17 5 5	1 3 3	242 3 10	.....	.....	.....
Total for corresponding 18½ weeks of previous year ...	318,385	77,267 9 11	1,64,620 20	5,352 13 0	303 6 10	82,923 13 9	16,340	1,290	17,630

* Added No. of passengers 591 and Rs. 123
† Deducted Mds. 135 and ,, 15
‡ Ditto ,, 1
} on account of difference between the approximate and audited figures for the week ended 15th September 1894.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 3rd November 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*14,946	*16,576 14 0	58,933 20	10,833 6 0	56 0 0	25,466 4 0	6,295	3,091	9,376
Or per mile of railway	.....	90 5 0	.....	67 1 11	0 5 7	157 12 6	.....	.....	.....
For previous 17 weeks of half-year	†306,209	†2,38,885 6 0	‡9,93,466 20	‡1,46,830 14 0	§1,008 0 0	3,86,619 4 0	94,978‡	54,061‡	149,039‡
Total for 18 weeks ...	321,155	2,53,162 4 0	10,52,400 0	1,57,664 4 0	1,059 0 0	4,11,885 8 0	101,263‡	57,172‡	158,436‡
Comparison.									
Total for corresponding week of previous year	17,900	18,337 5 2	56,317 20	10,495 14 0	79 7 0	28,932 10 2	6,689	3,054	9,643
Per mile of railway corresponding week of previous year	.....	113 11 10	.....	65 0 6	0 7 10	179 4 2	.....	.....	.....
Total for corresponding 18½ weeks of previous year ...	370,483	2,65,680 2 10	11,69,916 20	1,44,274 10 0	779 12 9	4,10,704 10 7	116,642	51,615	168,257

* The decrease occured principally in booking from Delhi and Kalka.
† Deducted number of passengers 170 and added Rs. 46
‡ Added maunds 18,993 and deducted ,, 101
§ Deducted ,, 1
} on account of difference between the approximate and audited figures for the week ended 15th September 1894.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for the week ended 3rd November 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P			
Total traffic for the week ...	164,170	83,270 0 0	9,61,580 0	2,06,110 0 0	14,780 0 0	3,06,160 0 0	28,000	41,125	69,125
Or per mile of railway	202	105 0 0	1,183 0	254 0 0	*1 0 0	*380 0 0	.....	.....	.....
For previous 17 weeks of half-year†	2,937,423	13,10,601 0 0	1,53,53,512 0	31,64,845 0 0	2,84,149 0 0	47,99,595 0 0	500,199	604,696	11,104,895
Total for 18 weeks ...	3,101,593	14,35,871 0 0	1,63,65,092 0	33,70,955 0 0	2,98,929 0 0	51,05,755 0 0	528,199	645,821	1,174,018
Comparison.									
Total for corresponding week of previous year	155,726‡	91,736 2 0	9,53,039 0	2,44,743 10 0	20,063 3 7	3,56,441 15 7	22,418	46,300	74,718
Per mile of railway corresponding week of previous year ...	239	113 0 0	1,264 0	315 0 0	*2 0 0	*435 0 0	.....	.....	.....
Total to corresponding date of previous year	3,046,904	18,47,686 2 5	1,55,24,077 0	31,84,994 1 3	3,24,291 5 4	48,96,971 9 0	511,617	628,644	1,140,261

* Excluding steamer earnings
† Audited up to 8th September 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 3rd November 1894, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	28,420	9,270 0 0	50,250 0	4,708 0 0	90 0 0	14,060 0 0	3,902	1,978	5,880
Or per mile of railway ...	227	74 0 0	407 0	37 0 0	1 0 0	112 0 0	.....	.....	.....
For previous 17 weeks of half-year*	519,074	1,61,405 0 0	5,66,805 0	91,957 0 0	3,750 0 0	2,57,121 0 0	62,039	37,021	99,060
Total for 18 weeks ...	547,494	1,70,675 0 0	6,17,055 0	96,667 0 0	3,840 0 0	2,71,181 0 0	65,941	39,899	105,840
Comparison.									
Total for corresponding week of previous year ...	28,810½	9,403 13 2	48,506 0	3,946 5 0	324 11 0	13,764 13 2	3,902	1,770	5,672
Per mile of railway corresponding week of previous year	230	76 0 0	388 0	31 0 0	3 0 0	110 0 0	.....	.....	.....
Total to corresponding date of previous year	548,741	1,79,477 14 10	10,59,937 0	86,017 11 3	2,940 13 0	2,67,436 7 1	67,692	35,461	103,153

* Audited up to week ending 8th September 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 3rd November 1894, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,390	6,470 0 0	47,630 0	4,310 0 0	160 0 0	10,940 0 0	2,741	935	3,676
Or per mile of railway ...	214	75 0 0	554 0	50 0 0	2 0 0	127 0 0	.....	... ..	.....
For previous 17 weeks of half-year*	318,477	1,06,229 0 0	4,93,901 0	36,923 0 0	3,541 0 0	1,46,693 0 0	41,395	15,049	56,444
Total for 18 weeks ...	336 867	1,12,699 0 0	5,30,531 0	41,233 0 0	3,701 0 0	1,57,633 0 0	44,136	15,984	60,120
Comparison.									
Total for corresponding week of previous year	18,944	6,789 0 0	49,207 0	2,719 0 0	245 0 0	9,753 0 0	1,671	2,709	4,380
Per mile of railway corresponding week of previous year ...	219	79 0 0	573 0	31 0 0	3 0 0	113 0 0	.....	...	.....
Total to corresponding date of previous year	311,506	1,04,856 0 0	5,70,761 0	44,233 0 0	3,204 0 0	1,53,385 0 0	30,162	34,553	64,715

* Audited up to 8th September 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate Return of Traffic for the week ending 3rd November 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	91,810	37,520	3,24,670	43,080	9,310	89 910	16,425	12,305	28,730
Or per mile of railway ...	121·44	49 63	429 46	56 98	12·32	118·93	.....	.....	.....
For previous 17 weeks of half-year (a)	1,626,944	6,16,118	51,32,840	6,50,842	1,53,690	14,20,645	255,209	257,392	512,601
Total for 18 weeks ...	1,718,754	6,53,638	54,57,510	6,93,922	1,63,000	15,10,555	271,634	269,697	541,331
Comparison.									
Total for corresponding period of previous year on 756 miles open	89,977	35,800	3,09,898	44,450	8,330	88,580	13,686	14,783	28,469
Per mile of corresponding week of previous year	119 02	47·35	409·52	58·80	11·02	117·17	.....	.....	.....
Total to corresponding date of previous year	1,604,192	6,29,741	43,19,129	5,64,140	1,56,338	13,49,213	278,836	242,317	521,153

(a) Includes audited figures up to week ending 22nd September 1894.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 27th October 1894	13,501	0	0
Corresponding period of 1893	13,445	0	0
Increase	56	0	0
Receipts per mile for the week ending 27th October 1894	264	11	7
Corresponding period of 1893	263	10	1
Increase	1	1	6
Receipts from 1st July to 27th October 1894	2,02,864	0	0
Corresponding period of 1893	2,00,486	0	0
Increase	2,378	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 3rd November 1894	14,537	0	0
Corresponding period of 1893	14,524	0	0
Increase	13	0	0
Receipts per mile for the week ending 3rd November 1894	285	0	8
Corresponding period of 1893	284	12	5
Increase	0	4	3
Receipts from 1st July to 3rd November 1894...	2,17,401	0	0
Corresponding period of 1893	2,15,009	0	0
Increase	2,392	0	0

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WEDNESDAY, NOVEMBER 21, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

1894.

PROGRAMME OF THE TOUR OF HIS HONOUR THE LIEUTENANT-GOVERNOR IN NOVEMBER.

					H. M.	
Nov. 21st ...	Wednesday ...	Gopalganj ...	Arr. ...	Forenoon ...		Drive out to settlement camp.
„ 22nd ...	Thursday ...	Hutwa ...	„ ...	Afternoon ...		Drive in from settlement camp.
„ 23rd ...	Friday ...	„ ...	Dep. ...	Early morning.		By road.
„ 23rd ...	„ ...	Siwan ...	„ ...	9	30	By rail.
„ 23rd ...	„ ...	Gaya ...	Arr ...	19	25	
„ 24th ...	Saturday ...	„ ...	Halt ...			
„ 25th ...	Sunday ...	„ ...	„ ...			
„ 26th ...	Monday ...	„ ...	„ ...			
„ 27th ...	Tuesday ...	„	„ ...			Visit different settlement camps in the Tikari Estate.
„ 28th ...	Wednesday ...	„ ...	„ ...			
„ 29th ...	Thursday ...	Nawadah ...	Arr. ...	Afternoon ...		By road.
„ 30th ...	Friday ...	Rajgriha ...	„ ...	Forenoon ...		„
Dec. 1st ...	Saturday ...	„ ...	Halt ...			
„ 2nd ...	Sunday ...	Bihar ...	Arr. ...	Afternoon ..		„
„ 3rd ...	Monday ...	Bakhtiarpur ...	Dep. ...	18	0	By rail. Join the mail train at Mokameh.
„ 4th ...	Tuesday ...	Calcutta (Howrah)	Arr. ...	5	45	By rail. Arrival private.

His Honour the Lieutenant-Governor will be accompanied throughout the tour by Lady Elliott and Captain J. W. Currie, Private Secretary, and by Captain C. L. Gaussen, Aide-de-Camp, from 1st to 7th November.

The Hon'ble C. E. Buckland, Revenue Secretary, will accompany His Honour from the 17th to 28th November, and Mr. W. C. Macpherson, Director of Land Records and Agriculture, from 1st to 7th and 17th to 28th November.

All letters, parcels, &c., should be addressed "His Honour the Lieutenant-Governor's Camp," without the addition of any post town.

By order.

DARJEELING,
The 20th October 1894.

J. W. CURRIE, *Captain*,
Private Secretary.

No. 5526A.

GENERAL.—*No.* 5238*A.*—*The 9th November* 1894.—Mr. W. B. Brown, I.C.S., is appointed to be a Joint-Magistrate and Deputy Collector of the first grade, and to act, until further orders, as Magistrate and Collector of Khulna.

No. 5402*A.*—*The 15th November* 1894.—Mr. T. Inglis, Junior Secretary, Board of Revenue, on furlough, is appointed to act as Magistrate and Collector of Burdwan, during the absence, on deputation, of Mr. Romesh Chunder Dutt, C.I.E., or until further orders.

Mr. Inglis is also appointed to act, until further orders, in the second grade of Magistrates and Collectors.

No. 5404*A.*—*The 15th November* 1894.—Mr. W. H. H. Vincent, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the Sáran district, on being relieved of his present appointment as Officiating Magistrate and Collector of Burdwan.

No. 5410*A.*—*The 15th November* 1894.—Commander E. W. Petley, Calcutta Naval Volunteers, is allowed leave of absence up to the 30th December 1894, in extension of the leave granted to him under the order of the 2nd November 1893.

No. 5412*A.*—*The 15th November* 1894.—Lieutenant E. J. King, Officiating Commandant, Calcutta Naval Volunteers, is allowed leave of absence for eighteen months, with effect from the date on which he may be relieved by Commander E. W. Petley.

No. 5454*A.*—*The 17th November* 1894.—Mr. F. F. Handley, District and Sessions Judge, Nadia, on furlough, is promoted to the first grade of District and Sessions Judges, *vice* Mr. J. Crawfurd, retired.

No. 5456*A.*—*The 17th November* 1894.—Mr. C. P. Caspersz is appointed to be a District and Sessions Judge of the second grade, *vice* Mr. F. F. Handley, and is confirmed in his appointment as Officiating District and Sessions Judge of Chittagong.

No. 5466*A.*—*The 17th November* 1894.—Lieutenant C. L. Gaussen, 11th Bengal Lancers, is appointed to be an extra Aide-de-Camp on the personal staff of the Lieutenant-Governor of Bengal, on being relieved of his present appointment as Officiating Aide-de-Camp on the personal staff of the Lieutenant-Governor of Bengal by Captain G. C. Lister.

No. 5470*A.*—*The 19th November* 1894.—Mr. Ahsanuddin Ahmad, Joint-Magistrate and Deputy Collector, is appointed to act temporarily, until further orders, as District and Sessions Judge of Hooghly, with effect from the 31st October 1894.

No. 5474*A.*—*The 19th November* 1894.—Babu Prasanna Kumar Dutta, Deputy Magistrate and Deputy Collector, is allowed furlough for six months, under article 371 of the Civil Service Regulations, in extension of the furlough granted to him under the order of the 20th February 1894.

No. 5500*A.*—*The 20th November* 1894.—Mr. E. P. Chapman, Assistant Magistrate and Collector, on leave, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Lohardaga.

No. 5504*A.*—*The 20th November* 1894.—Mr. H. McPherson, Assistant Magistrate and Collector, Khurda, Puri, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the afternoon of the 12th November 1894.

No. 5512*A.*—*The 20th November* 1894.—Mr. C. S. Murray, C.I.E., Assistant Commissioner, Chittagong Hill Tracts, is allowed furlough for fourteen days, under article 340(*b*) of the Civil Service Regulations, in extension of the furlough granted to him under the order of the 13th June 1894.

No. 5514*A.*—*The 20th November* 1894.—Mr. F. R. Roe, Assistant Magistrate and Collector, Sonthal Parganas, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the afternoon of the 9th November 1894.

No. 5490*A.*—*The 20th November* 1894.—Babu Kunja Behari Goswami, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Balasore, is vested with the powers of a Collector under Act I of 1894 in that district.

No. 5492*A.*—*The 20th November* 1894.—Mr. N. D. Beatson Bell, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the Tippera district, on being relieved of his appointment as Officiating Magistrate and Collector, Khulna.

POLICE.—*No.* 5441*A.*—*The* 17*th November* 1894.—Mr. G. H. P. Livesay, District Superintendent of Police, Bhagalpur, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the 15th November 1894, or such subsequent date as he may avail himself of it.

No. 5443*A.*—*The* 17*th November* 1894.—Mr. A. B. C. Comber, Assistant Superintendent of Police, Bhagalpur, is appointed to have charge of the district police of that district, during the absence, on leave, of Mr. G. H. P. Livesay, or until further orders.

No. 5476*A.*—*The* 19*th November* 1894.—Mr. C. B. Drake-Brockman, Probationary Assistant Superintendent of Police, Saran, is transferred to the South Lushai Hills district.

EDUCATION.—*No* 5416*A.*—*The* 15*th November* 1894.—Babu Devendra Nath Basu, Lecturer, Krishnagar College, is allowed leave for thirty-eight days, viz., sixteen days under article 309, and the remaining period under article 306(*b*) of the Civil Service Regulations, from the 20th August to the 26th September 1894, both days inclusive.

ECCLESIASTICAL.—*No.* 5432*A.*—*The* 16*th November* 1894.—The Rev. W. J. Wickins' Chaplain of St. James' Church, Calcutta, is allowed leave for two weeks, under article 656 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 8th October 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION—No. 5140For.

The 19*th November* 1894.—The Lieutenant-Governor is pleased, under section 29 (*a*) of the Indian Forest Act (VII of 1878 as amended by Act V of 1890), to direct that the Banyan tree (Ficus Bengalensis) shall be added to the list of trees declared to be reserved in Notification No. 1954For., dated the 15th May 1892, in the Khurda Protected Forests.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM).

NOTIFICATION—No 5076-O.

The 17*th November* 1894.—Mr. J. E. Vaughan, Assistant Sub-Deputy Opium Agent, Benares Agency, is granted leave for one month, under article 291 of the Civil Service Regulations, with effect from the 1st December 1894, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5141-O.

The 20*th November* 1894.—Mr. C. H. S. Burt, Assistant Sub-Deputy Opium Agent second grade, substantive *pro tempore*, is confirmed in that grade, *vice* Mr. H. H. D'Oyly transferred to the Port Blair Commission.

Mr. C. J. C. Ricker, Assistant Sub-Deputy Opium Agent, third grade, is appointed to be Assistant Sub-Deputy Opium Agent, 2nd grade, substantive *pro tempore*, *vice* Mr. Burt.

Mr C. A. Levett-Yeats, Assistant Sub Deputy Opium Agent, third grade, substantive *pro tempore*, is confirmed in that grade.

Mr. J. E. Vaughan, Assistant Sub-Deputy Opium Agent, fourth grade, is appointed to be Assistant Sub-Deputy Opium Agent, third grade, substantive *pro tempore*, *vice* Mr. Levett-Yeats.

Mr. J. B. Ellis, Officiating Assistant Sub-Deputy Opium Agent, fourth grade, is appointed to be Assistant Sub-Deputy Opium Agent in that grade, substantive *pro tempore*, *vice* Mr. Vaughan.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION—No. 5070L.R.

The 17*th November* 1894.—Under section 4 of Act V (B.C.) of 1875, Captain G. B. Hodgson is appointed to be a Superintendent of Survey and Mr. G. G. Vanner Beck to be an Assistant Superintendent of Survey, for the purpose of carrying out the *traverse* survey of the Kolhan Government estate, in the district of Singhbhum.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5072L.R.

The 17th November 1894.—Under section 3 of Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made in respect of all lands comprised in the Government estate Kolhan, in the district of Singhbhum (the forest area excepted), and that the boundaries of estates, tenures, mauzas and fields in the said estate be demarcated on the lands to be surveyed.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5074L.R.

The 17th November 1894.—Under section 4 of Act V (B.C.) of 1875, Captain G. B. Hodgson is appointed to be a Superintendent of Survey for the purpose of carrying out the survey of the Government estates and tenures in the district of Gaya, ordered in Notification No. 650T.R., dated the 6th October 1894.

This cancels Government Notification No. 4866L.R., dated the 6th November 1894, published at page 1117 in Part I of the *Calcutta Gazette* of the 7th idem, so far as it purports to appoint Lieutenant R. T. Crichton to be the Superintendent of Survey for carrying out the above-named survey.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5101L.R.

The 19th November 1894.—Babu Lalit Chandra Das Gupta, Settlement Officer, Midnapore, is appointed to be an Assistant Settlement Officer, Champaran and Saran, *vice* Babu Pramatha Nath Dutt, transferred.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5104L.R.

The 19th November 1894.—Babu Lalit Chandra Das Gupta is authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the districts of Champaran and Saran, under the provisions of that Act, so far as they relate to Revenue Officers.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5106L.R.

The 19th November 1894.—Babu Pramatha Nath Dutt, Assistant Settlement Officer, Champaran and Saran, on leave, is appointed to be Settlement Officer, for the purpose of making surveys and preparing records of rights in the Pataspur estates and other estates notified under the Bengal Tenancy Act in the district of Midnapore, *vice* Babu Lalit Chandra Das Gupta, transferred.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5109L.R.

The 19th November 1894.—Babu Pramatha Nath Dutt is authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer, in the district of Midnapore, under the provisions of that Act, so far as they relate to Revenue Officers.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5111L.R.

The 19th November 1894.—Babu Nani Lal Mukharji, Sub-Deputy Collector, Midnapore, is appointed to be an Assistant Settlemen Officer, for the purpose of making surveys and records of rights in the Pataspur estates and other estates notified for survey and settlement under the Bengal Tenancy Act in the district of Midnapore.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5113L.R.

The 19th November 1894.—Babu Nani Lal Mukharji, Sub-Deputy Collector, Midnapore, is authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the district of Midnapore, under the provisions of that Act, so far as they relate to Revenue Officers.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5115L.R.

The 19th November 1894.—Babu Sita Nath Mookherjee, Sub-Deputy Collector, is appointed to be Settlement Officer of the estates in the districts of Pabna and Bogra, the survey and settlement of which were ordered in Government Notification No. 4507L.R., dated the 6th November 1893, published in the *Calcutta Gazette* of the 8th idem.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5117L.R.

The 19th November 1894.—Under section 3(17) of the Bengal Tenancy Act VIII of 1885, Babu Sitanath Mookherjee, Sub-Deputy Collector, is authorized to discharge the functions of a Revenue Officer under the provisions of that Act, so far as they relate to Revenue Officers.

Babu Sitanath Mookherjee is also vested with the powers of a Settlement Officer under rule I, Chapter VI, of the rules under the Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5150L.R.

The 20th November 1894.—Under section 3 of the Bengal Survey Act, V (B.C.) of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made of the lands comprised within the boundaries of the Terai jotes in the district of Darjeeling and that the boundaries of all mauzas, tenures and fields included within the said lands shall be demarcated.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5153L.R.

The 20th November 1894.—Under section 4 of the Bengal Survey Act, V (B.C.) of 1875, the Lieutenant-Governor is pleased to appoint Munshi Punch Kauri Biswas to be an Assistant Superintendent for the purpose of carrying out the survey of the Darjeeling Terai jotes ordered by Notification No. 5150L.R. of this date.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

DECLARATION—No. 5012L.R.

The 12th November 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz, for a Rifle Range for the Chota Nagpur Mounted Rifles at Purulia, in the mauzas of Mangura and Belgooma, pargana Charra, zilla Manbhum, it is hereby declared that for the above purpose a piece of land measuring, more or less, 12 bighas 2 cottahs 2 chitaks of standard measurement, and bounded on the north by the Wilcox road and the waste lands of village Mangura; south by a tank in village Belgooma; east by the Wilcox road and the waste lands of villages Mangura and Belgooma; west by the waste lands and paddy fields of Prabhoo Das Christian of Mangura and the waste lands and paddy fields of Salahat Mahta of Belgooma, is required within the aforesaid mauzas of Mangura and Belgooma.

This declaration is made, under the provision of section 6 of Act I of 1894, to all whom it may concern.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

GENERAL DEPARTMENT.

NOTIFICATION—No. 3903.

The 20th November 1894.—The following Notification of the Government of India in the Home Department, No. 296, dated the 26th October 1894, is published for general information.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

No. 296, dated Simla, the 26th October 1894.

NOTIFICATION—By the Government of India, Home Department.

IN continuation of the Notification of the Government of India in the Home Department, No. 1173, dated the 19th July 1888, the Governor-General in Council is pleased to publish the following rules under section 36(*a*) of the Births, Deaths and Marriages Registration Act, No. VI of 1886:—

1. The following fees shall be payable under section 85 of the said Act, namely:—

	Fees. Rs.	A.	P.
For inspection of the descriptive list of registers or records delivered to the Registrar-General by Commissioners appointed under Chapter V of the said Act	1	0	0
For each copy of an entry in any register or record described in the above-mentioned descriptive lists	1	0	0.

Provided that soldiers and non-commissioned officers of Her Majesty's Regular forces and all seamen shall be exempted from the payment of the foregoing fees, when the same are payable to a Registrar-General or a Government servant who is not a Minister of Religion.

2. When fees payable under the foregoing rule are received by a Registrar-General or any person being a Government servant and not a Minister of Religion, having the custody of any such registers or records as aforesaid, they shall be entered in a register and otherwise treated as if they were fees realized under the rules published under the Notification No. 1173, dated 19th July 1888, above referred to. When such fees are received by any other person, they may be retained by such person.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 60178.R.

The 15th November 1894.—Babu Jnanendra Nath Choudhuri, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Jessore, *vice* Babu Makhan Lall Chatterjee, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 60498 R.

The 16th November 1894.—Babu Rakhal Chunder Banerjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of 24-Parganas, *vice* Babu Gungadhur Ghose, on leave, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act, with effect from the 15th November 1894.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 5419Med.—The 17th November 1894.—Assistant Surgeon Nemai Churn Chatterjee, of the Bhagalpur Dispensary, held medical charge of the civil station of Bhagalpur from the 25th July to 4th October 1894 (both days inclusive) in addition to his own duties.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5527A.

No. 5390A.—The 14th November 1894.—Babu Chandra Kumar Roy, Munsif of Arrah, in the district of Shahabad, is appointed to act as Subordinate Judge of Faridpur, during the absence, on leave, of Babu Mohim Chandra Ghose, or until further orders.

Babu Chandra Kumar Roy is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Sadar Munsifi of Faridpur, during the absence, on leave, of Babu Mohim Chandra Ghose, or until further orders.

No. 5392A.—The 14th November 1894.—Babu Ganendra Chandra Banerjee, B.L., is appointed to act as a Munsif in the district of Shahabad, to be ordinarily stationed at Arrah, during the absence, on deputation, of Babu Chandra Kumar Roy, or until further orders.

No. 5394A.—The 14th November 1894.—Babu Mohendra Nath Roy, Munsif of Manikganj, in the district of Dacca, is appointed to act as Subordinate Judge of Dacca, during the absence, on leave, of Babu Joges Chandra Mittra, or until further orders.

No. 5396A.—The 14th November 1894.—Babu Girendra Nath Mukerjee, B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at Manikganj, during the absence, on deputation, of Babu Mohendra Nath Roy, or until further orders.

No. 5437A.—The 16th November 1894.—Babu Bulloram Mullick, Subordinate Judge of Khulna, is allowed furlough for a fortnight, under article 371 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 11th July 1894.

No. 5491*A.*—*The 20th November* 1894.—Babu Atul Chunder Ghose, Subordinate Judge, Cuttack, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the date on which he may be relieved.

No. 5498*A.*—*The 20th November* 1894.—Babu Nikhil Nath Roy, Officiating Deputy Magistrate and Deputy Collector, Faridpur, is vested with the powers of a Magistrate of the first class.

No. 5506*A.*—*The 20th November* 1894.—Babu Atal Behari Ghose, Munsif of Malda, in the district of Rajshahi, is appointed to act as Small Cause Court Judge of Dacca and Munshiganj, and is vested with the powers of a Subordinate Judge, during the absence, on leave, of Babu Krishna Mohun Mukherjee, or until further orders.

No. 5508*A.*—*The 20th November* 1894.—Babu Kedareswar Moitra, Munsif of Malda, in the district of Rajshahi, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100, and also with the functions of a district Court, under section 26(I) of Act VII of 1889, within the local limits of the Malda munsifi, during the absence, on deputation, of Babu Atal Behari Ghose, or until further orders.

No. 5510*A.*—*The 20th November* 1894.—Babu Upendra Chandra Mukherjee, B.L., is appointed to act as a Munsif in the district of Rajshahi, to be ordinarily stationed at Malda, during the absence, on deputation, of Babu Atal Behari Ghose, or until further orders.

No. 5529*A.*—*The 20th November* 1894.—Babu Mohim Chandra Ghose, Subordinate Judge of Faridpur, is allowed leave for two months, viz. seven days under article 309, and the remaining portion under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

No. 5531*A.*—*The 20th November* 1894.—Babu Joges Chandra Mittra, Subordinate Judge of Dacca, is allowed leave for three weeks, under article 306(*b*) of the Civil Service Regulations, with effect from the 18th November 1894, or such subsequent date as he may be relieved.

No. 4294*J.*—*The 16th November* 1894.—Babu Upendra Nath Roy Chowdhuri is appointed to be an Honorary Magistrate of the Independent Bench at Basirhat, in the district of the 24-Parganas, and is vested with the powers of a Magistrate of the third class.

No. 4297*J.*—*The 16th November* 1894.—The Lieutenant-Governor accepts the resignation tendered by Messrs. A. Argles and A. Christian of their appointments as Honorary Magistrates of the Madhubani Independent Bench, in the district of Darbhanga.

No. 4309*J.*—*The 17th November* 1894.—Babu Utpala Nanda Bose, Honorary Magistrate of the Joykrishnapur Independent Bench, in the district of Dacca, is vested with the powers of a Magistrate of the second class.

No. 4311*J.*—*The 17th November* 1894.—The Independent Bench of Honorary Magistrates at Joykrishnapur, in the district of Dacca, is vested with the power to try summarily the offences mentioned in section 261 of the Code of Criminal Procedure.

No. 4318*J.*—*The 19th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Sashi Kumar Sen, an Honorary Magistrate of the Munshiganj Independent Bench, in the district of Dacca, to take down evidence in criminal cases in the English language.

No. 4361*J.*—*The 20th November* 1894.—Babu Mahendra Nath Mukherji, Deputy Magistrate and Deputy Collector, Kalna, Burdwan, is vested with the powers to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

No. 4363*J.*—*The 20th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Jogendra Nath Ghosh, Munsif of Lohardaga, who has been vested with the powers of a Magistrate of the second class, to take down evidence in criminal cases in the English language.

No. 4365*J.*—*The 20th November* 1894.—Babu Harendra Chandra Talukdar and Babu Sasi Mohan Ghosh are appointed to be Honorary Magistrates of the Independent Bench at Jamalpur, in the district of Mymensingh, and are vested with the powers of a Magistrate of the third class.

No. 4367*J.*—*The 20th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Jamalpur Independent Bench, in the district of Mymensingh, to take down evidence in criminal cases in the English language :—

Babu Mohim Chandra Ghose. | Babu Harendra Chandra Talukdar.
Babu Sasi Mohan Ghosh.

No. 4369*J.*—*The 20th November* 1894.—Babu Kali Kumar Mittra and Babu Mohim Chandra Ghose, Honorary Magistrates of the Jamalpur Independent Bench, in the district of Mymensingh, are authorised to sit singly for the trial of such cases as may be made over to them by the Sub-divisional Officer.

No. 4371*J.*—*The 20th November* 1894.—Babu Ishan Chandra Nag, an Honorary Magistrate of the Jamalpur Independent Bench, in the district of Mymensingh, is vested with the powers of a Magistrate of the second class.

No. 4374*J.*—*The 20th November* 1894.—Babu Ram Narain Banerjee, Deputy Magistrate, Malda, is vested with the powers under sections 110 and 133 of the Code of Criminal Procedure.

No. 4376*J.*—*The 20th November* 1894.—The Lieutenant-Governor accepts the resignation tendered by Munshi Athar Ali of his appointment as an Honorary Magistrate of the Independent Bench at Chuadanga in the district of Nadia.

No. 4390*J.*—*The 20th November* 1894.—Babu Bhubaneswar Prasad, an Honorary Magistrate of the Jamui Independent Bench in the district of Monghyr, is authorized to sit singly for the trial of such cases as may be made over to him by the Sub-divisional Officer.

No. 4393*J.*—*The 20th November* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Gobind Chandra Bose of his appointment as an Honorary Magistrate of the Chandpur Independent Bench in the district of Tippera.

No. 4396*J.*—*The 20th November* 1894.—Babu Satis Chandra Sen, substantive *pro tempore* Deputy Magistrate, Bogra, is vested with powers under section 110 of the Code of Criminal Procedure.

No. 4398*J.*—*The 20th November* 1894.—Kumar Prio Sankar Roy, an Honorary Magistrate of the Independent Bench at Teota, in the district of Dacca, is authorised to sit singly for the trial of such cases as may be made over to him by the Sub-divisional Officer of Manikganj.

No. 4400*J.*—*The 20th November* 1894.—Munshi Abdul Syed Khan is appointed to be an Honorary Magistrate of the Independent Bench at Garulia in the district of the 24-Parganas, and is vested with the powers of Magistrate of the third class.

No. 4402*J.*—*The 20th November* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Kishorganj in the district of Mymensingh, and are vested with the powers of a Magistrate of the third class:—

Babu Raj Chandra Roy. | Babu Rameswar Chakravarty.

No. 4404*J.*—*The 20th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Kishorganj Independent Bench, in the district of Mymensingh, to take down evidence in criminal cases in the English language:—

Babu Raj Chandra Roy. | Babu Rameswar Chakravarty.

No. 4406*J.*—*The 20th November* 1894.—Babu Janaki Mohan Chaudhuri, an Honorary Magistrate of the Kishorganj Independent Bench in the district of Mymensingh, is authorized to sit singly for the trial of such cases as may be made over to him by the Sub-divisional Officer.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4360J.

The 19th November 1894.—With reference to the rules for the examination of candidates for appointment as Sub-Inspectors of Police published in the *Calcutta Gazette* of the 26th September 1894, it is hereby notified that the examination will be held on the 17th and 18th December 1894 at the following centres, and that not less than the number of appointments noted against each will be filled up during the course of the following year from the list of successful candidates:—

Calcutta	...	...	...	... 15
Bankipore	...	...	...	... 15
Dacca	...	...	...	... 15
Cuttack	...	...	...	... 5

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4408J.

The 20th November 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Muhammad Yaqub, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Bhawanipur, Alipore, Ballygunge, and Tollygunge, excluding the area within the jurisdiction of the Bengal Police, in the district of the 24-Parganas.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4409J.

The 20th November 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Abdul Khaleq, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Maniktala, Beliaghata, Intally, and Beniapukur, in the district of the 24-Parganas.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4410J.

The 20th November 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Muhammad Yaqub, appointing him Kazi of thanas Bhawanipur, Alipore, Ballygunge and Tollygunge, excluding the area within the jurisdiction of the Bengal Police, in the district of the 24-Parganas, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4411J.

The 20th November 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Abdul Khaleq, appointing him Kazi of thanas Maniktala, Beliaghata, Intally and Beniapukur, in the district of the 24-Parganas, for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4396J.

The 20th November 1894.—It is hereby notified, under section 15, Act V of 1861, that the conduct of the undermentioned principals and raiyats of the marginally-noted villages, situated within the Krishnagar police-station in the district of Nadia, having rendered it necessary that an additional police force should be quartered therein in order to preserve the peace, the Lieutenant-Governor sanctions the entertainment for a period of six months from the date of appointment of the following additional police force to be quartered in those villages for the purpose of keeping the peace. The cost of the police force will be assessed on and levied from the principals and villagers in proportion to their respective means:—

Harnagar.
Paninala
Chapri.

1. Nobin Mistri.
2. Haran Mandal.
3. Delsha Sheikh.
4. Hadi Sheikh.
5. Ahadi Sheikh.
6. Matab Mallick.
7. Arip Mandal.
8. Ihadat Sheikh.
9. Ranglal Mandal.
10. Taluk Sheikh.
11. Besaruddi Sheikh.
12. Nabi Mandal.
13. Kasimuddi Sheikh.
14. Danij Mallick.
15. Seraj Sheikh.
16. Dakori Mandal.
17. Shahadat Mandal.
18. Paran Mandal.
19. Hossein Mandal.
20. Naib Sheikh.
21. Zoem Sheikh.
22. Mistu Sheikh.
23. Bisarat Sheikh.
24. Banshi Sheikh.
25. Gopal Mandal.
26. Madhab Bangi.
27. Idu Sheikh.
28. Haran Pandit
29. Malu Sheikh,
30. Beram Sheikh.
31. Khusi Sheikh.
32. Mandari Sheikh.
33. Izahar Sheikh.
34. Poran Sheikh.
35. Kefaitulla Sheikh.
36. Nobi Mandal.
37. Molam Mandal.
38. Nemai Halsana.
39. Sriram Ghose.
40. Aklu Sheikh.
41. Madhab Mandal.
42. Munshi Sheikh.
43. Monohar Sheikh.
44. Khodabux Sheikh.
45. Ihadat Sheikh.
46. Biroo Sheikh.
47. Giri Sheikh.
48. Hiru Sheikh.
49. Akhoy Mandal.
50. Madhoo Ghose Halsana.
51. Chinibas Ghose.
52. Hari Ghose.
53. Hari Mohan Ghose.
54. Alif Sheikh.
55. Juran Chowkidar.
56. Rakhal Ghose.
57. Ambick Ghose.
58. Motilal Ghose.
59. Sadhu Ghose.
60. Madhoo Ghose.
61. Bishnu Ghose.
62. Sagar Ghose.
63. Rasick Ghose.
64. Krishna Ghose.
65. Jhoru Ghose.
66. Kauti Ghose.
67. Bolai Sheikh.
68. Tentuli Karmakar.
69. Gopal Ghose.
70. Babu Sheikh Mandal.
71. Jodu Buna Sardar.
72. Kali Charan Buna Sirdar.
73. Asir Sheikh.
74. Kangali Ghose.
75. Pandari Sheikh.
76 Hemat Sheikh.
77. Habi Sheikh.
78. Babus Nafar Chandra Pal Chowdhury, Bipradas Pal Chowdhury, and Ram Gopal Chitlangi.

	Rs.	A.	P.
1 Sub-Inspector, 5th grade, at Rs. 30 × 6	180	0	0
7 Constables at Rs. 7 each, 49 × 6	294	0	0
Pensionary charges at 2 annas per rupee	59	4	0
Contingencies at Rs. 10 per cent.	47	6	4
3 Boats for 3 months at Rs. 15 each	135	0	0
Barracks	300	0	0
Clothing allowance of 7 men at Rs. 11-2-9 each per annum for 6 months	39	1	7
Total ...	1,054	11	11

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

DECLARATION—No. 4315J.

The 16th November 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Satkania Munsif's Court, in the village of Dhemsha, thana Satkania, zilla Chittagong, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 bighas 1 cottah 2 chitaks of standard measurement, bounded on the north, west and south by roads and on the east by the Chhaukhola of Jafar Ali and Jan Ali, the homesteads of Muhammad Nasim, Moti Bibi, and Safara Bibi, and the arable land of Makbul Ali, is required within the aforesaid village of Dhemsha, thana Satkania, district Chittagong.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAY.

The 20th November 1894.

No. 344.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a siding for the Adjai Coal Company at chain 223 of the Toposi Extension, East Indian Railway, in the village of Nundi, pargana Shergurh, zilla Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 bighas 17 cottahs and 14 chitaks of standard measurement (corresponding to 1 acre 1 rood and 6·11 poles), bounded on the north by the lands of Shib Narain Chakrabutty and the Burdwan Raj estate; on the south by the lands of Pratab Chandra Chatterji, Mahesh Chandra Laik, and the Burdwan Raj estate; on the east by the Toposi Extension, East Indian Railway; and on the west by the lands of Shib Narain Chakrabutty, Kristadhan Laik, and Bejoy Gobinda Laik, is required within the aforesaid village of Nundi.

Mines of coal, iron-stone, slate or other minerals lying under the land or any particular portion of the land, except only such parts of the mines and minerals as it may be necessary to dig or carry away, or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act I of 1894 and section 3, clause (1), Act XVIII of 1885, to all whom it may concern.

No. 345.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for block hut at mile 374 3fur. in the village of Newada, pargana Arrah, zilla Shahabad, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas 17 cottahs and 10·62 chitaks of standard measurement, equivalent to 1 bigha 10 cottahs 10 dhurs of local measurement, bounded on the north by the fields of Ramdahin Rai, Mirza Rai and Mr. Charles Fox, south by railway line, east by the fields of Ramdahin Rai and Nanda Kumkar, west by the field of Mr. Charles Fox, is required within the aforesaid village of Nawada.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 17th November 1894.

No. 342.—*Notification.*—Mr. W. A. Inglis, Executive Engineer, 1st grade, is, on return from furlough, attached to the South-Western Circle, and placed on special duty to report on the Goomtee Embankment.

C. W. ODLING,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

[Second Publication.]

The 13th November 1894.

No. 336.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following amended rule in supersession of the rule now in force in the revised water-rate rules for the Sone Canals :—

Present Rule.	*Proposed Rule.*
56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due, less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.	56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall be entitled to a deduction of 2½ per cent. on all sums collected by himself in addition to the deduction of 5 per cent. to which he is entitled under rule 53, *i.e.*, to a total deduction of 7½ per cent.

C. W ODLING,
Secretary to the Government of Bengal.

Third Publication.

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

The 6th November 1894.

No. 330.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B. C) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa canals. These rules and rates will supersede those now in force.

C. W. ODLING,
Secy. to the Govt. of Bengal.

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Collector is responsible, except so far as is otherwise expressly provided, for the assessment and collection of water-rates accruing to Government from the canal.

3 Water shall not be distributed otherwise than on the application of a lessee or to a person in whose favour a provisional license under rule 15 has been issued. Such Application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded to the Sub-divisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional and Sub-divisional Canal Officers. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than seven years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.

II.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of this and all other rules under the Irrigation Act.

III.—All leases within one block shall be granted, so that they shall expire on the same date.

IV.—No permit shall be granted when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which in the opinion of the Subdivisional Canal Officer will deliver water without waste across the unleased area.

8. The rates to be charged for water supplied on a long term lease between the 16th of June and the 30th November, whether by flow or lift, to lessees on application shall be—

I.—For a term of seven years—Re. 1-8 per *man* for each season.

II.—For water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per *man*.

III.—Provided that the leases, whether new or renewals, required for shorter terms than seven years in order to develop the system of blocks as explained above, Rule 7-III, shall be charged Re. 1-8 per *man* only.

IV.—*Beali* lands included in a long lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season. No special arrangements to supply water will, however, be made.

V.—Lowlying lands forming part of the rice cultivated area of a village which do not ordinarily benefit by canal water, though requiring irrigation in years of drought, will be charged at one-third of the usual rate, *i.e.*, at eight annas per *man* for each season. Lands which never under any circumstances require water will be altogether excluded from the lease

9. The rates for water supplied otherwise than on a lease for a term of years are those detailed in schedule I.

10. For the unauthorized use of canal water a rate of Rs. 5 per *man* or such less rate as may be sanctioned by the Divisional Canal Officer, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the Subdivisional Canal Officer of the division in which the applicant s land lies.

12. Every application for a permit for a term of years shall be in the form Appendix I to these rules, provided that a provisional license may be granted, where water is urgently required, on an application in the form Appendix II. Application for a season lease shall be in the form Appendix III.

13. A separate application must be presented for each village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. Subject to the above conditions permits may be issued by *zilladars* under the orders of the Deputy Collector. A copy of the permit shall on the day of issue be forwarded to the Deputy Collector for transmission to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more three years, without enquiry or re-measurement, payments being made in accordance with the existing assessment, modified if necessary in accordance with rules 8, 4, and 5.

15. When a water-lease is granted, a permit shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may, with the written consent of the Subdivisional Canal Officer, issue a provisional license for the supply of water to an area covered by an application

16. The Subdivisional Canal Officer is authorized to supply water for seed beds in a long term lease before the 20th June, if a supply of water is available in the canal

17. When it comes to the knowledge of the Subdivisional Canal Officer, that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Divisional Canal Officer. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Divisional Canal Officer shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant-Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 91 of the Act, if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due and shall be paid on the 1st February following, but the Subdivisional Canal Officer may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied at other times shall be paid on the dates mentioned in schedule I.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water-rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates,

and by the Divisional Canal Officer for—

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

25. The Divisional Canal Officer may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Divisional Canal Officer may commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Superintending Canal Officer.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The chowkidar of any village in which lands are leased for a term of years shall be entitled to a remission of water-rates included in his *jaghir* provided he gives efficient and willing assistance to the canal officers in respect to the following matters—

I.—In the preparation of applications for leases.

II.—In the measurements of irrigated lands.

III.—In giving the names of the occupiers of the various fields.

IV.—In receiving demand statements and informing the cultivators of the demands against them.

V.—In receiving *tappas* from the silladars and distributing them.

VI.—In being present when complaints are investigated by Canal Officers and giving information regarding the matters under investigation.

VII.—In reporting to the silladars any mutations in holdings of persons who have signed a lease for a term of years

31. Tanks may be filled with canal water without charge wherever water can be made available without injury to the cultivation dependent on a canal, under the following conditions:—

I.—No tank shall be filled unless the water is to be exclusively used for domestic purposes or for watering cattle.

II.—No tank shall be filled from which irrigation is practised.

III.—No tank shall be filled which intercepts any line of drainage, or is liable to overflow from the accumulation of water from natural causes

IV.—No tank shall be filled except on the written order of the Subdivisional Canal Officer issued on the written application of the persons concerned.

V.—No tank shall be filled unless the village channel used to convey water to it shall be shown to the satisfaction of the Subdivisional Canal Officer to be in a sound condition when the application is made.

VI.—The privilege here accorded may, by the written order of the Subdivisional Canal Officer, be suspended for twelve months for the breach of the above rules.

32. No person shall without the permission in writing of the Divisional or Subdivisional Canal Officer, pass or cause any animal or vehicle to pass on or across any of the works, banks or channels of a canal or drainage work after he has been desired to desist therefrom, except by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

33. No officer employed on the canals, unless especially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly or in shares with others.

34. Except as provided in the Act and in these rules no appeal shall lie from any order passed by a Canal Officer; but the Subdivisional Canal Officer shall modify any order passed by him in accordance with the order of the Divisional Canal Officer, and the Subdivisional Canal Officer or Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers

35. In appeals to the Collector under section 91 of the Act, other than those specially provided for in rule 19, the Collector may require the Superintending Engineer to state his opinion in writing, which shall form part of the record of the proceedings in the case.

SCHEDULE I.

Rates to be charged for water supplied from the Orissa Canals on leases otherwise than on a lease for a term of years.

		Rate, flow or lift, per *man*. Rs. A. P.
I.	For water supplied for the irrigation of rice between the 16th of June and the 30th November ...	3 0 0
II.	For water supplied for the irrigation of *dalwa* rice ...	1 8 0
III.	For water supplied for the irrigation of cotton, tobacco, *huldi*, ginger, wheat, vegetables, indigo, and garden produce	1 8 0
IV.	For water supplied for the irrigation of linseed, oil-seed, and all pulses	1 0 0
V.	For water supplied for the irrigation of sugarcane ...	5 0 0
VI.	The charge for filling tanks or for water used for manufacturing purposes is Re. 1 per 10,000 cubic feet of water supplied, and the same charge will be made if water is taken into a tank without authority or if used in an unauthorized manner.	

NOTE I.—Fractions of a goont will in all cases be charged as a *goont*.

NOTE II.—Water-rates due under item I shall be paid on or before the 1st of February, under items II and IV on or before the 1st of June, under items III and IV on or before the 1st of April, and under item VI one moiety before the water is supplied, and the other moiety within 15 days of the water being supplied.

APPENDIX I.

Application for a long term lease. Rate per man Re. 1-8, *Dhooya lands per man As.* 8. *Water to be supplied each year from the* 16*th June to the* 30*th November only, fractions of a goont to be charged as a goont.*

WE the undermentioned cultivators of mauza , pargana , submit this application for the supply of water from the distributary of the canal for a term of years, commencing on the 16th of June 18 , and ending on the 30th November 18 . We agree to pay water-rates as may be determined by the Canal Officer at the rates mentioned above on all rice lands which may, on enquiry, be found to be irrigable in mauza The amount thus assessed will be paid to the Deputy Collector, according to demand statements which may be issued in our names, on or before the 1st of February each year. We appoint , of mauza , pargana , to collect and pay the water-rate assessed on us. We agree to be bound by all rules which are passed by the Lieutenant-Governor of Bengal under the Irrigation Act, and to keep in proper order the ridges on our lands, so that no water may pass into unleased areas.

NAME AND RESIDENCE OF APPLICANTS.			AREA OF LAND ACCORDING TO APPLICANT'S STATEMENT.			Signature of applicants.	QUANTITY OF LAND AS FOUND ON MEASUREMENT.						Amount assessed.			Situation and size of outlets.
							Full rate.			Dhooya.						
Serial number.	Name.	Residence.	Mans.	Goonts.	Biswas.		Mans.	Goonts.	Biswas.	Mans.	Goonts.	Biswas.	Rs.	A.	P.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14			15

APPENDIX II.

Application for granting water prior to issue of permit.

WE, the principal cultivators of mauza pargana , on our own behalf and that of the other cultivators of the mauza, hereby certify that we have presented an application for the execution of a seven-year lease of all the irrigable land in mauza in area about *mans*.

To enable us to obtain water before the regular permit is issued, we severally and jointly bind ourselves to pay water rates for the whole area which on measurement shall be found to included in the block. The water-rate will be Re. 1-8 per *man*, but in the event of a seven-year lease not being concluded, Rs. 3 per *man* will be charged and paid by us on or before the 1st February next.

In token of our obligation in this agreement we have annexed our signatures below

Dated 18

APPENDIX III.

Application for a season lease, kharif, rabi or sugarcane.

1. WE, whose names are attached, cultivators of mauza , pargana , apply for water to be supplied from the distributary of the canal, for the irrigation of the areas named below.

2. The approximate areas to be irrigated by each cultivator is stated in the schedule following, but each of us agree to pay water-rates at the rate of Rs.———per *mán* on the area found to be in his occupation by measurement, with the proviso that only areas actually irrigated will be charged, fractions of a *goont* being charged as a *goont*.

3. We agree to prevent water being wasted or used in an unauthorized manner, and to abide by all the rules passed by the Lieutenant-Governor of Bengal under the Irrigation Act.

4. We agree to pay the water-rates due on this application on the———of———

NAME OF CULTIVATOR.	Description of crop.	Area more or less to be irrigated on máns and goonts.	Signature of cultivator.	AREA FOUND ON MEASUREMENT.		
				Máns.	Goonts.	Biswas.
1	2	3	4	5	6	7

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 13th November 1894.

No. 104*Marine.*—In continuation of the Notification No. 35Marine, dated the 22nd May 1894, published at page 615 of Part I of the *Calcutta Gazette* of the 23rd idem, it is hereby notified that under the provisions of section 15 of the Calcutta Port Act, 1890, Mr. D. M. Hamilton, of Messrs. Mackinnon, Mackenzie and Company, will continue to act as a Commissioner of the Port of Calcutta, *vice* Mr. H. B. H. Turner, who has been permitted by the Commissioners to be absent from their meetings for a further period, viz., from the 4th October to the 15th December 1894.

C. W. ODLING,
Secy. to the Govt. of Bengal.

The 15th November 1894.

No. 105*Marine.*—In accordance with the provisions of section 50, clause (2) of Act X of 1889 (the Indian Ports Act), the following account of the receipts and charges of the Hospital Port Dues Fund of the Port of Calcutta for the year 1893-94, is published for general information. It should be read as a supplement to the abstract account of the receipts and charges of the Port of Calcutta and its approaches for the year 1893-94, which was published on page 792 of Part II of the *Calcutta Gazette* of the 5th September 1894.

C. W. ODLING,
Secy. to the Govt. of Bengal.

Statement of Receipts and Expenditure on account of the Hospital Port Dues Fund for the year 1893-94.

RECEIPTS.	EXPENDITURE.																
		MEDICAL.				PORT ESTABLISHMENT.											
		Hospitals and dispensaries.				Health Officer of the Port of Calcutta.											
	Hospital port dues.	Campbell Hospital.	Howrah Hospital.	General Hospital.	Medical College Hospital.	Charges of seamen in the Lunatic Asylum.	Salary of Health Officer.	Exchange compensation allowance of officers.	Establishment.	Steam-launch and dingis.	Dooley bearers.	Contingencies and office expenses.	Miscellaneous.	Percentage cost of treasury establishment.	Travelling allowance	Subscription to newspapers.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance on 31st March 1893.	1,21,145 5 3	... ..	... ...	.....	... ..	.....	... ..	.....	... .	.....	.....	.....	.....	.....	.....	.....	... .
April 1893	2,366 11 0	... ..	1,532 0 0	.....	.....	21 12 4	1,300 0 0	... ..	166 4 0	436 1 9	132 0 0	1 5 0	129 3 0	.....	.....	.....	3,718 10 1
May ,, ...	4,091 3 0	11 0 0	1,321 0 0	.....	.....	45 0 0	1,719 14 3	.....	173 4 0	174 0 0	132 0 0	4 15 9	68 3 0	.....	.....	.....	3,650 5 0
June ,, ...	4,913 5 9	31 0 0	1,536 0 0	.....	.....	45 0 0	1,300 0 0	... ..	169 4 0	175 0 0	132 0 0	6 13 0	205 3 0	.....	.....	.....	3,620 3 0
July ,, ...	6,346 3 0	.....	1,498 0 0	100 0 0	.....	45 0 0	1,580 0 0	.....	173 4 0	174 0 0	131 0 0	24 13 0	124 15 11	.....	.....	.....	3,760 0 11
August ,, ...	4,087 14 9	... ..	1,200 0 0	.....	... ..	45 0 0	1,338 2 7	.....	180 9 0	175 0 0	133 0 0	4 9 0	1,650 13 3	.....	.....	.....	4,753 1 10
September ,, ...	5,274 7 0	62 0 0	1,148 0 0	.....	.....	21 12 5	1,086 14 11	33 4 9	180 9 0	175 0 0	126 10 7	45 6 6	68 12 6	.....	49 14 0	... ...	2,977 4 8
October ,, ...	... ..	.....	582 0 0	.....	.....	.....	965 4 5	74 0 1	173 9 0	174 0 0	132 0 0	6 6 0	191 1 6	.....	.....	15 0 0	2,303 5 0
November ,, ...	3,037 15 9	... ..	762 0 0	5,448 0 0	194 0 0	.....	1,453 3 7	83 9 3	169 12 7	175 0 0	133 0 0	4 0 1	7,162 10 6	.....	.....	.....	15,183 3 6
December ,, ...	2,875 8 0	.....	484 0 0	.....	.....	4 8 0	1,300 0 0	103 13 11	166 4 0	174 0 0	130 15 0	45 15 0	1 4 0	.....	.....	... ...	2,410 11 11
January 1894	3,930 1 0	... ..	690 8 0	25,220 0 0	1,078 0 0	40 10 4	...	...	166 4 0	164 0 0	132 0 0	5 6	245 9 0	.....	... ..	35 11 4	27,775 8 2
February ,, ...	10,496 4 3	.....	694 0 0	.....	... ..	... ..	2,960 9 8	198 6 8	207 3 0	175 0 0	234 5 6	7 2 0	5,286 0 4	.....	.....	... ..	9,662 11 2
March ,, ...	13,193 14 0	... ..	678 0 0	10,091 0 0	323 0 0	.....	1,300 0 0	112 9 2	166 4 0	173 0 0	132 0 0	45 6 0	173 12 0	474 4 6	... ..	... ...	13,058 6 8
Total ...	67,711 11 0	104 0 0	11,994 0 0	40,849 0 0	1,595 0 0	268 11 1	15,861 1 5	603 12 10	2,092 6 7	2,343 1 9	1,679 15 1	199 1 10	15,337 7 6	474 4 6	49 14 0	51 11 4	93,473 6 11
Balance on 31st March 1894.	...	... ..	.....	... .	... ..	... ...	.....	.....	.....	.....	.....	...	.....	.....	.....	... ..	35,383 9 4
GRAND TOTAL ...	1,88,857 0 3	.....	... .	.....	... ..	.....	.....	.....	.....	... ..	... ..	.....	.....	.....	... ...	.....	1,88,857 0 3

The 17th November 1894.

No. 106*Marine.*—Mr. G. M. Anderson, Branch Pilot, Commander of the P. V. *Fame*, is granted privilege leave, under article 746 (*a*) of the Civil Service Regulations, from the 20th October to the 4th November 1894 inclusive.

The 20th November 1894.

No. 107*Marine.*—Mr. H. E. Mackenzie, Mate Pilot, is granted privilege leave for one month and twenty-five days, under article 746 (*a*) of the Civil Service Regulations, with effect from the 15th December 1894, or any subsequent date that he may avail himself of it.

No. 108*Marine.*—Mr. J. D. D. Kirkman, Senior Master Pilot, is granted privilege leave for one month and four days, under article 746(*a*) of the Civil Service Regulations, with effect from the 1st December 1894, or any subsequent date that he may avail himself of it.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5528A.

No. 5426*A.*—*The* 16*th November* 1894.—Babu Purna Chandra Das, Sub-Deputy Collector, Chittagong Hill Tracts, is confirmed in the second grade of Sub-Deputy Collectors, with effect from the 1st November 1894.

No. 5428*A.*—*The* 16*th November* 1894.—Babu Benode Behary Banerjee, Manager of Government and Wards' Estates in the district of Patna, is appointed substantively *pro tempore* to the second grade, and substantively to the third grade, of Sub-Deputy Collectors, with effect from the 1st November 1894. He will, however, continue in his present appointment until further orders.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 2844*P.*—*The* 20*th November* 1894.—Under the provisions of section 5 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions, as an experimental measure for one year, the establishment of a new Sub-Registry Office with head-quarters at Barhi, having jurisdiction over thanas Barhi, Bagodar and Chorparan, in the Sadar subdivision of the district of Hazaribagh. The registration sub-district of Hazaribagh will henceforth be restricted to thanas Hazaribagh, Tundwa, Kasmar, Jageswar and Ramgar, and the registration sub-district of Chatra to thanas Chatra, Hunterganj and Simaria only. This notification will take effect on and from the 1st December 1894.

No. 2845*P.*—*The* 20*th November* 1894.—Mr. J. F. Leadbeater is appointed, on probation for six months, to be Rural Sub-Registrar of Barhi, in the district of Hazaribagh.

No. 2860*P.*—*The* 20*th November* 1894.—Maulvi Muhammad Abu Zaffar, who was, under orders of the 27th March 1894, appointed, on probation for six months, to be Rural Sub-Registrar of Nawadah, in the district of Gaya, is confirmed in that appointment.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 14513, *dated the* 19*th November* 1894.—Surgeon-Major D. Basu made over charge of the Purulia Jail to Babu Navin Kristo Banerjee on the afternoon of the 10th November 1894.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 16*th November* 1894.—Babu Tarini Kisor Bardhan, Head Clerk of the Presidency College (class VI), is allowed leave of absence for one month and six days, under Article 310(*i*) of the Civil Service Regulations, with effect from the 26th November 1894, or such subsequent date as he may avail himself of it.

The 20*th November* 1894.—Babu Kali Kisor Ghosh, a Sub-Inspector of Schools under the District Board of Backergunge (class VI), was granted by the Board privilege leave of absence for 32 days, with effect from the 8th June last.

A. CROFT,
Director of Public Instruction.

ECCLESIASTICAL.

THE Reverend Louis Thomas Terry, M.A., of Wadham College, Oxford, Minister, Additional Clergy Society, has been appointed by the Lord Bishop of Calcutta a surrogate in the diocese for granting episcopal licenses of marriage.

A. M. DUNNE, *Registrar.*

The 16th November 1894.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9799, *dated 15th November* 1894.—Assistant Surgeon Chooney Lal Das is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders, with effect from the forenoon of the 9th November 1894.

No. 9903, *dated 17th November* 1894.—The undermentioned Assistant Surgeons having passed the prescribed examination, are promoted to the higher grade noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from
2nd ...	Khirode Chunder Choudhuri ...	1st ...	1st November 1894.
2nd ...	Badrika Nath Mukerjee ...	1st ...	Ditto.
3rd ...	Kali Prasanna Kumar	2nd ...	Ditto.
3rd ...	Mohendra Nath Dutt	2nd ...	Ditto.

No. 9913, *dated 19th November* 1894.—Assistant Surgeon Nidhu Lal Haldar is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders, with effect from the forenoon of the 15th November 1894.

No. 9924, *dated 19th November* 1894.—Assistant Surgeon Daoodar Rahman, Officiating at the Russapagla Dispensary in the 24-Parganas district, is confirmed in that appointment.

ROBERT HARVEY, M.D., *Surgeon-Col.,*
Inspr.-General of Civil Hospitals, Bengal.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে হুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ইঃ ট্রিলনি, শরিফ।

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU SIVA PRASANNA SEN has been placed in charge of the Lohardaga Treasury, with effect from the 12th instant, and is authorised to draw bills on other Treasuries.

RAI CHARAN GHOSH, *Persl. Asst. to Commr., for Commr.*

RANCHI, *the 17th November* 1894.

UNCOVENANTED DEPUTY COLLECTOR MAULVI MUHAMMAD HABIBULLAH has been placed in charge of the Gaya Treasury from the 27th October 1894, and is authorized to draw bills on other treasuries.

A. FORBES, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 10th November* 1894.

BABU GYANENDRA NATH PAL, Deputy Collector, has been placed in charge of the Backergunge Treasury and is authorized to draw bills on other treasuries.

MOHIM CHANDRA GHOSH, *Persl. Asst., for Commr.*

DACCA COMMR'S. OFFICE, *the 12th November* 1894.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1991B.

NOTICE is hereby given that the Twelfth Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd December 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

			Chests.
Opium manufactured at the Patna Factory	...	...	1,510
Ditto ditto at the Ghazipur Factory	...	...	1,595
Total		...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893 and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th December 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other Public Securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 1-30 P.M. of Saturday, the 8th December 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th December 1894.

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 30th October* 1894.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 26th ultimo, in Ward No. IV of the North Barrackpore Municipality in the district of the 24-Parganas, Babu Nilmony Ghose was duly elected a Commissioner for that Ward, in the place of Babu Rama Nath Chatterjee, who was removed under section 20 (*c*) of the Bengal Municipal Act III (B.C.) of 1884, as amended by Act IV (B.C.) of 1894.

BANGSI DHAR BANERJI, *Persl. Asst., for Commr. on tour.*

COMMR'S. OFFICE, PRESY. DIVN, CALCUTTA, *the 19th November* 1894.

NOTIFICATION.

UNDER rule 21 of the revised rules for the election of Municipal Commissioners under Act III (B.C.) of 1884 as amended by Act IV (B.C.) of 1894, it is hereby notified for general information that a bye-election of a Commissioner for Ward No. I in the Purulia Municipality, in the district of Manbhum, will be held on the 7th January 1895, *vice* Maulavi Abdus Samad, transferred.

RAI CHARAN GHOSH, *Persl. Asst. to Commr., for Commr.*

NOTIFICATION.

The 15th November 1894.—It is hereby notified for general information that a bye-election will be held in the English Bazar Municipality, in the district of Malda, on Monday, the 14th January next, for the election of a Commissioner for Ward No. IV of that municipality, in the place of Babu Kesub Chandra Adhikari, deceased.

C. N. SINGH, *for Offg. Commissioner on tour.*

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held, under section 27, Act III (B.C.) of 1884, on Friday, the 18th January 1895, in Ward No. I of the Bankura Municipality, to fill up the vacancy caused by the death of Babu Ram Lall Chatterjee.

R. C. DUTT, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 17th November* 1894.

NOTIFICATION.

IT is hereby notified for general information that the following gentlemen have been appointed members of the Managing Committee of the Amragori Charitable Dispensary, in the district of Howrah, under Rule 21, clause (*b*) of the revised Dispensary Manual :—

Babu Fakir Chandra Roy.	Babu Norendra Math Mittra.
,, Sarat Chandra Roy.	,, Iswar Chandra Hazra.
,, Mohesh Chandra Roy.	,, Baroda Charan Bhattacharjee.

R. C. DUTT, *Offg Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 17th November* 1894.

NOTIFICATION.

IT is hereby notified for general information that the following gentlemen have been elected to be Commissioners of the Hazaribagh Municipality, in the district of Hazaribagh, at the general election held on the 14th September 1894, under section 14 of Act III (B.C.) of 1884 as amended by Act IV (B.C.) of 1894 :—

Ward No. I.

Mr. Alfred Herbert Gantzer.	Babu Behari Lal Ghosh.

Ward No. II.

Babu Bhowani Charan Mitter.	Babu Akhoy Krishna Ghosh.

Ward No. III.

Rai Jadu Nath Mukherjee Bahadur.	Munshi Hanuman Prosad.

Ward No. IV.

Babu Annoda Prosad Dey.	Munshi Jagdam Sahi.

Ward No. V.

Munshi Bajrang Sahai.	Maulavi Wahiduddin Ahmed.

W. H. GRIMLEY, *Commissioner.*

COMMR.'S OFFCE, CHOTA NAGPUR, RANCHI, *the 14th November* 1894.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 21, 1894.

PART I A.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt of Bengal.

NOTIFICATIONS.

EXAMINATIONS.

Calcutta, the 16th November 1894.

No. 355.—With reference to paragraph 1 of Home Department Notification No. 327, dated the 26th October 1894, it is hereby notified that the examination prescribed for filling vacancies in the Lower Division of the Secretariat clerical service of the Government of India and attached offices and in the clerical establishments of the offices subordinate to the Government of Bengal will be held at Calcutta in the Senate House of the Calcutta University on Saturday, the 5th January 1895, and following week days.

2. The examination at Allahabad and Lahore of candidates for appointments in the Secretariat offices of the Government of India and attached offices will be held on the above dates at the places to be appointed by the Governments of the North-Western Provinces and Oudh and the Punjab, respectively.

JAILS.

The 16th November 1894.

No. 624.—The services of Surgeon-Captain C. E. L. Gilbert, I.M.S. (Bengal), are replaced at the disposal of the Military Department.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

LEAVE AND APPOINTMENTS.

The 15th November 1894.

No. 5625*P.*—The following promotions and reversions of officers of the Account Department during the month of September 1894, are notified :—

With effect from 6th September 1894, in consequence of the grant of privilege leave to Mr. T. W. Rawlins—

Mr. G. E. Manisty to officiate in class I.

* * * * * * * *

With effect from 27th September 1894, in consequence of the grant of privilege leave to Mr. A. F. Cox—

Mr. G. E. Manisty to officiate as Comptroller and Auditor-General.

* * * * * * * *

Mr. F. C. Harrison to officiate in class II of Accountants-General.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 16th November 1894.

VOLUNTEER CORPS.

PROMOTIONS.

No. 1075.—*2nd (Cadet) Battalion, Calcutta Volunteer Rifle Corps*—
Second-Lieutenant Henry Woodward to be Lieutenant to complete the establishment.

C. F. THOMAS,
For Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 21, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 5399*M.*—*The* 15*th November* 1894.—It is hereby notified for general information that under clause 2, section 30 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to exclude from the operation of section 69 of the said Act the road from Racquet Court to the Railway bridge situated within the limits of the Bhagalpur Municipality, and to authorize its transfer to the charge of the District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5401*M.*—*The* 15*th November* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884 as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint the gentlemen named below to be Commissioners of the Satkhira Municipality in the district of Khulna:—

Babu Akhoy Kumar Nundi, M.B., Assistant Surgeon, *vice* Babu Kali Prosono Kumar.

Babu Sri Nath Chatterji, B.A., *vice* Munshi Sattar Bux.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5409*M.*—*The* 15*th November* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884 as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Sriram Chandra Bose to be a Commissioner of the Balasore Municipality, *vice* Babu Banka Behary Singha, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5416*M.*—*The* 17*th November* 1894.—In exercise of the power conferred on the Local Government by section 53, clause 3 of the Calcutta Hackney Carriage Act II of 1891, the Lieutenant-Governor is pleased to confirm the following bye-laws which have been framed by the Commissioners of the Gaya Municipality under clause 1 of the said section:—

BYE-LAWS UNDER THE HACKNEY CARRIAGE ACT.

(*A*).—*First class.*

1. First-class hackney carriage licenses shall be granted only for comfortable, roomy, clean, easy-running vehicles of a description superior in all respects to second-class carriages. They may be of any approved pattern, such as broughams, landaus, phætons, office-jaunts, &c. Each carriage must have a thoroughly good pair of lamps.

2. No carriage drawn by a pair of horses shall be licensed in the first class unless both animals are fit for their work and at least 14-2 hands high, and none drawn by a single horse unless the animal is fit for its work and at least 15 hands high.

(*B*).—*Second class.*

1. No carriage shall receive a second-class license unless it be in a thoroughly fit and proper condition.

2. If it be of the kind known as "palki-gharry" or "brownberry," it shall conform to the following dimensions:—

	Inches.
Breadth of carriage inside	36
Depth of seat	18
Width of well of carriage between cushions	24
Height of roof from seat cushions	40

3. The springs and the axles must be of thoroughly sound manufacture, all the iron work strongly put together, and the carriage must have a good pair of lamps.

4. No carriage drawn by a pair of horses shall be licensed in the second class unless both animals are fit for their work and at least 13 hands high, and when drawn by a single horse, that the animal is fit for its work and at least 14 hands high.

(*C*).—*Third class.*

1. No carriage shall receive a third class license unless it be in a clean and safe condition, have sufficient room inside to seat four persons, and have stout axles, springs and wheels and a good pair of lamps.

2. When drawn by a pair of ponies, each pony must be in a fit condition and at least 12 hands high. When drawn by a single pony, the animal must be fit and at least 13-2 hands high.

(*D*).—*General.*

1. No animal shall be deemed fit for its work unless it is so in respect of height, bone, muscle and condition, and equal to the work of drawing the carriage.

2. Harness must be of good description and strong. No chain or rope traces unless they be covered with leather, and no string fastenings will be allowed.

3. Under section 16 of the Act, carriages of all three classes shall each have a plate affixed in some conspicuous part of the outside of the carriage, specifying the class, the number of such carriage in the register, and the number of persons it is licensed to carry. The plate or carriage itself must bear also the owner's name. The number must also be painted on the lamps.

4. It shall be the duty of the registering officer upon receiving proper information or complaint in writing that any horse or vehicle licensed under the Hackney Carriage Act is unfit for use, to send for the same, and if after due enquiry he be satisfied of such unfitness, he shall by written order suspend the working of such horse or vehicle for a period not exceeding one month, after which period he shall again examine the horse or vehicle, and if they be still in an unfit condition, the suspension shall be continued for a further period of one month, and if then still found unfit, the license shall be withdrawn. During the period of suspension the license and plate shall be given up.

It shall be obligatory on the owner to produce within 24 hours any horse or vehicles so sent for.

5. Every person applying for a driver's license must be acquainted with the principal places and streets in and around the town of Gaya and have a thorough knowledge of the rates and fares in the schedule.

6. No driver shall be licensed unless he be acquainted with the rule of the road and be in all respects a fit person for such employment.

7. Every driver and syce, when acting as such, shall be properly clad.

8. The owner shall be responsible that every first and second-class carriage, when plying, or when on hire, shall have at least one syce and a coachman.

9. Every driver shall see that no hay, straw, or fodder for his animal is carried in the front portion of his carriage, and that it be not so placed at the back of the carriage, as to prevent a full view of the registered number of the plate.

10. Every driver when giving up service, leaving the town, or when under suspension, shall deposit his license and ticket at the Registry Office, to be returned to him on resuming work.

11. Every place where any hackney carriage or horse is kept shall be open to the inspection of the officers of the department at any hour of the day.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5423*M.*—*The* 17*th November* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Benoy Krishna Bose to be a Commissioner of the South Suburban Municipality, in the district of the 24-Parganas, *vice* Babu Bejoy Madhub Mukerjee.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5425*M.*—*The* 17*th November* 1894.—It is hereby notified that, under section 23 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint the Deputy Commissioner of Manbhum or the officer officiating as such, to be the Chairman of the Raghunathpur Municipality in that district.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5426*M.*—*The* 17*th November* 1894.—It is hereby notified that, under sections 23 and 27 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint the Deputy Commissioner of Manbhum or the officer officiating as such, to be the Chairman of the Purulia Municipality in that district, *vice* Mr. C. H. Bompas.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5445*L. S.-G.*—*The* 20*th November* 1894.—It is hereby notified that under section 19 of the Bengal Local Self-Government Act, III of 1885, the Lieutenant-Governor is pleased to appoint Mr. J. J. Macleod to be a member of the District Board of Champaran, *vice* Mr. H. W. Apperley, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5447*L S.-G.*—*The* 20*th November* 1894.—It is hereby notified that under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Gaya to be the Chairman of the Gaya District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5430*M.*—*The* 19*th November* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Netrakona Municpality for a public purpose, viz., for a burial ground for Muhammadans within that Municipality, in the village of Chakpara, pargana Mymensingh, zilla Mymensingh, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha and 15 cottahs of standard measurement, is required. The land is bounded on the North by the Barhatta road and Shamsher Khan's land; on the East by the houses of Kamal, Chandi, and Dengu Muchi; on the South by Shamsher Khan's land; and on the West by Shamsher Khan's waste and low lands.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 21, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

PUBLIC WORKS DEPARTMENT—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION No. 343.

The 19th November 1894.

THE following financial statement of the District Road Account of the Sonthal Parganas for the year 1892-93, together with an extract from the Commissioner's Annual Report is published for general information.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

No. 6—Part I.

SONTHAL PARGANAS DISTRICT ROAD FUND.

Annual account of Income and Expenditure from 1st April 1892 to 31st March 1893.

Receipts.	Amount.	Total.	Expenditure.	Amount.	Total.
1	2	3	4	5	6
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Balance on 1st April 1892	.....	36,320 15 6	Refunds ... { Of cesses	.....	.....
			„ other receipts	.....	
Income.			Provincial rates Establishment and contingencies of office of collection.	.....	.....
Provincial rates... { Cess on lands	.....				
„ on mines and railways	.....		Administration { Establishment and contingencies of Committee's office.	1,039 12 0	
„ on houses	.....		Percentage cost of establishment for office of account and control and audit	.....	
One per cent. road cess ...	.....	.....			1,039 12 0
Public Works ... { Road tolls	.....		Stationery ... Stationery and printing ...	24 2 0	24 2 0
Ferry „	.....	.....	Public Works ... { Original works	27,932 4 10	
Irrigation ... Canal „	.....	.....	Repairs	42,115 0 6	
Miscellaneous ... { Rent of serais and bungalows	794 6 0		Establishment	7,242 0 6	
Fees, fines and forfeitures ...	4 0 0		Tools and plant	650 15 0	77,940 10 10
Miscellaneous ...	4,616 15 3	5,415 5 3	Miscellaneous ... { Staging bungalow establishment and contingencies.	515 5 9	
Grant from Government ... Grant from Government ...	57,580 0 0	57,580 0 0	Ditto petty construction and repairs.	23 8 6	538 14 3
Suspense Accounts { Advances	22,780 1 6		Suspense Accounts { Advances	18,835 13 2	
Deposits	278 0 0		Deposits	1 916 0 0	20,751 13 2
		23,058 1 6			
Total income ...	.....	82,053 6 9	Total ...	.....	1,00,295 4 3
			Balances on 31st March 1893	.....	22,079 2 0
GRAND TOTAL ...	.....	122,374 6 3	GRAND TOTAL ...	.....	1,22,374 6 3

R. CARSTAIRS,
Deputy Commissioner, Sonthal Parganas.

Extract from the Annual Report of the District Road Account of the Sonthal Parganas for the year 1892-93, *by the Commissioner of the Bhágalpur Division and Sonthal Parganas.*

* * * * * * * *

2. It (the Sonthal Parganas) is not a cess district, and therefore has no District Board.

3. *Receipts.*—The year opened with an unexpended balance from the previous year of Rs. 36,321. The income of the year, including advances recovered and deposits received, amounted to Rs. 86,053. The total income of the year, including the balance of 1891-92, was Rs. 1,22,374.

4. The income under the head "Miscellaneous receipts" was Rs. 5,415, against Rs. 13,830 in the previous year. The decrease is owing to the fact that in the year 1891-92 the grant made by the Maharaja of Darbhanga for the improvement of the Sivaganga tank at Deoghur was Rs. 13,551 only, against Rs. 4,160 in the year under report.

5. The income under the head "Grant from Government" increased from Rs. 54,576 in the year 1891-92 to Rs. 57,580 in the year under report. This is owing to grants received for repairs to and maintenance of Government buildings.

* * * * * * * *

8. *Expenditure.*—The expenditure of the year, including advances and refunds of the security deposits, amounted to Rs. 1,00,295, against Rs. 71,814 during the previous year. The following table shows the expenditure incurred on account of public works as compared with the figures of the previous year :—

Year.	Original works.	Repairs.	Establishment.	Tools and plant.	Total.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1891-92 ...	16,927	29,777	7,368	499	54,571
1892-93 ...	27,932	42,115	7,242	651	77,940

9. The percentage of the cost of establishment on the total expenditure on public works exclusive of advances is 9·2, against 13·5 of the previous year.

10. The principal original works carried out during the year are given below :—

From the District Road Fund.

(1) The construction of a masonry bridge over the Jibanpur nala on the Bhágalpur and Suri Road.

(2) The construction of a bridge our the Haripur nala at the 28th mile of the Dumka and Rampur Hát Road.

From the Government Estates Improvement Fund.

(3) Contstrucion of masonry culverts on the road from Rajmahal to Protabpur.

From the Siva Ganga Drainage Fund.

(4) Improvement of the Siva Ganga tank at Deoghur.

* * * * This work appears to have been completed during the year under report at the total cost of Rs. 17,276.

* * * * * * * *

11. All the roads entered in the printed schedule were repaired during the year. There were about 770 miles of road in the district, of which 183 were metalled and 587 unmetalled. The average cost of maintaining the metalled and unmetalled roads was about Rs. 70 and Rs. 20 per mile respectively.

The aggregate length of 3 village roads in the district is 17½ miles, and the cost of their maintenance during the year was Rs. 355, or Rs. 20 per mile.

12. *Buildings.*—The total Government grant for the maintenance of the Imperial and Provincial buildings in the Sonthal Parganas is Rs. 6,245, and the expenditure incurred during the year is Rs. 5,206.

13. *Arboriculture.*—Very few trees were planted during the year, but avenues already in existence were taken care of.

* * * * * * * *

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's office of that district on 28th December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P				Rs. A. P.	Rs. A. P.	Rs. A. P
2798	Hissa Amanullah, pargana Jalalpur.	1,939 5 9½	.....	Separate account No. 1—4—Khanjahadur 3½a., Joar Sakharpar 3½a., Chakla Kabirajpur 6a. 16g 1k. 7½l., Srinandi Hasankandi 3½a., Sikatabad 6a. 2g. 3k. 7½l., Joar Dhurimal 3½a., Joar Kabilpur 5½a., Chakla Arajibadi 3½a., Chakla Harina 5½a., Char Dubail 3½a., Sapdi Char 3½a., Joar Abdullabad 3½a., and Joar Kaforpur 5½.	Gour Mohon Chakrawarti and others.	666 11 7½	.....	98 13 6½
5582	Pargana Rajnagar, hissa Kebal Ram Sen.	1,955 10 9½	.....	Separate account No. 1—8a,	Khajeh Abdulla ...	927 13 4½	.....	139 3 2½
5583	Ditto ditto ...	1,955 10 9½	.....	Residuary share excluding the separate accounts—No. 1 for 8a., share of Khajeh Abdulla above sadar jama as Rs. 927 13 4½; No. 2 for 8a. of mauza Chokaskhola and others of Shahazadi, *alias* Khayrannessa Begum, sadar jama Rs. 87-4; No. 3 for 8a., share of kismat Parasardi and others of Raj Kumar Majumdar, sadar jama Rs. 2[illegible]6-8.	Chandra Kant Gangopadhai and others.	666 1 4½	.....	176 7 3½
6220	Pargana Rajnagore, hissa Nil Mani Sen.	597 12 8	16 annas	.....	Hari Mohan Roy and others.	.....	43 5 9½	.....
6360	Pargana Birshimpur, Fakirabad mahal.	1,323 0 0	16 ,,	.....	Roy Parbati Sankar Roy Chaudhuri and others.	.....	300 7 0	.....
6389	Pargana Rajnagore, chakla Amiratad, mahal Hoshnabad.	794 0 0	16 ,,	.....	Prasanna K. Chaudhuri.	.....	200 0 0	.....
6446	Pargana Jalalpur, mahal Tajpur.	1,171 0 0	16 ,,	.....	Aminuddin Hawaladar and others.	.....	263 0 0	.....
6518	Pargana Nurullapur, excess land of Gopalpur.	881 0 0	16 ,,	.....	Prasanna Kumar Sen.	.....	200 0 0	.....
6518	Pargana Habibe Mahmudpur, excess land of Shalehpur.	1,047 0 0	16 ,,	.....	Ditto ,,	.....	262 0 0	.....

Faridpur Collectorate, the 13th November 1894. JAGOBANDHU KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 17th December 1894, corresponding to 5th Pous 1302 Fasli, at 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—When in columns 5, 7, and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
894	Bishenpur Ahoke, pargana Ralla.	960 10 0	.....	14d. 13d. 2c. 5k. ijmali share.	Kokil Chaudhri and others.	885 2 0	.....	33 7
1379	Amba Jeharwa, pargana Pharkia.	1,180 0 0	Whole ...	.....	Phulto Mandar and others	.....	116 11 0	.....
2338	Balaunl, Putti Awadh Behary Singh, pargana Amarihoo.	564 1 0	Do.	.....	Awadh Behary Singh and others.	.....	103 11 0	.....
3682	Halhutpur, pargana Ralla.	617 12 0	Do. ...	.....	Jhouti Rai and others.	.....	4 3 6	.....
3695	Shahzadpur Dum-Duma *alias* Rahimpur, pargana Ralla.	832 8. 0	Do. ...	.....	Keshob Behary Lal Dubey and others.	.....	52 0 0	.....
3684	Diara Shahzadpur Dum-Duma *alias* Rahimpur, pargana Ralla.	1,187 14 0	Do. ...	.....	Kesho Behary Lal and others.	.....	223 13 0	.....

Monghyr Collectorate, the 2nd November 1894. H A. D. PHILLIPS, Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the said arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Wards, have been excluded :—

1	2	3	4	5	6	7	8	9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,301 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tausi fraud.
409	Pursowni Khoim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Shanker, pargana Mehsi.	1,482 10 8	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	570 2 8	.....	696 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Moonl Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran, will be put up for sale at the office of the Collector of that district on the 29th November 1894, equivalent to 16th Aghan 1302 Fusli, Thursday, at after 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—The shares of Raja Deonandan Singh of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari under Court of Wards, have been excluded.

1	2	3	4	5	6	7	8	9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,301 1 1	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	1,250 6 8	.....	2,535 15 9	Arrears due on account of tausi fraud.
409	Pursowni Khoim, pargana Mehsi.	3,195 11 9	Nil ...	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deonandan Singh, Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Sanker, pargana Mehsi.	1,482 10 8	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	Rs. A. P. 570 2 8	.....	696 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil ...	Whole estate except the shares of Sheohur Raja Deonandan Singh and Raja Gopal Saran Narain Singh, Tikari, under Court of Wards.	Moonl Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, Motihari, the 17th October 1894. W. D. BLYTH, Collector.

UNDER section 287 of Act X of 1877, notice is hereby given that the right, title, and interest of the debtor in the undermentioned estate, paying Government revenue of more than Rs. 500, will be sold in the Court of the Certificate Officer of Motihari on the 15th December 1894, corresponding with 3rd Pous 1302 Fusli in execution of certificate filed for recovery of public demands under Act VII (B.C.) of 1880 :—

Number of certificate.	Name of the debtor whose interests will be sold.	Name of mahal and pargana.	Sadar jama.	Tausi number.	Number in General Register.
1	2	3	4	5	6
137	Shahzada Mohan Bikram Shah	Ramgir Jamhauli, pargana Majhowa.	Rs. A. P. 3,883 11 4	729	837

W. D. BLYTH, Collector.

Champaran Collectorate, Motihari, the 27th October 1894. (724—3)

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on 21st December 1894, Friday, corresponding with 7th Pous 1301 (B.S.), for arrears of revenue and other demands for kist 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1631	Ram Prosad taluq, pargana Bozergomedpur.	6,526 12 3	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. 1631, for which a separate account has been opened, being excluded.	Ruhini Kumar Sen and others.	4,895 1 2	.....	80 9 7
1675	Shaiduddin Khan, Basarat Khan, Borhan Khan and Badulla Khan taluk, pargana Bozergomedpur.	14,761 5 0	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. 1675, for which a separate account has been opened, being excluded.	Annapurna Dasi and others.	11,070 15 9	.....	1,161 1 9
1678	Shaid Miron taluq, pargana Bozergomedpur.	1,183 14 9½	Whole estate.	.....	Brojendra Kumar Roy Chaudri.	.....	352 0 0	.....
1994	Bisva Nath Sen taluq, pargana Khanja Bahadurnagar.	570 6 11½	Ditto .	.....	Raj Kumar Sen and others.	.....	84 3 3½	.....
3194	Pargana Ramnagar, hissa 12a.	3,660 15 3	.....	Residuary (ijmali) share 6a. 7g. 17j. will be sold, 1a. 18g. 2k. 2j. share No. 3194, and 5a. 15g. 2k. 6j. share No. 3194, for which separate accounts have been opened, being excluded. And 1a. 18g. 2k. 2j. share No. 3194, for which a separate account has been opened, will be sold, but not shewn here, the jama being below Rs. 500.	Kali Krishna Pal Chaudhuri and others.	1,457 9 6½	.....	208 13 7
3846	Pargana Selimabad, hissa 12½g.	3,682 3 5	.....	Residuary (ijmali) share 10a. 10g. will be sold, 1a. 10g. share No. 3846, and 4a. share No. 3846, for which separate accounts have been opened, being excluded.	Balaram Das	2,416 7 2	.....	857 10 10
4546	Padma *alias* Ramjanpur Char, pargana Kasimpur Shehalapatti.	5,333 0 0	Proprietary right of the whole estate.	.....	Ambika Charan Chakravarty and others.	.....	2,024 0 0	.....
5622	Krishnapura Char...	3,121 0 0	Whole estate ..	.....	Alfannessa Bibi and others.	.....	1,218 1 2	.....
6237	Taluk Fatema Khatun, No. 3613. Taluk Aburabiulla, No. 3575. Thak Kolchari Patar Char, No. 1229. Thak Gangadhardi, No. 1227. Thak Chalgao Khanampur, No. 1219. Thak Char Khanampur, No. 1232. Thak Abupur, Gangapur, Gaeraha, No. 2231. The surplus land of the last survey of the above mentioned mauzas in estates Nos. 3613 and 3575, in pargana Ramnagar, No. 4530.	772 0 0	Proprietary right of the whole estate.	.....	Ananda Chandra Ray and others.	.....	289 0 0	.....
6354	Surplus land of the last survey of mauza Kaiaria, thack No. 1384, appertaining to estate No. 3057, Chaudhurai Jinnetannesa Khatun of the Backergunge tauzi in pargana Kashimpur Shehalapatti.	557 0 0	Ditto ...	.....	Sreemati Jamirennessa Khatun and others.	.....	131 13 11	.....
6382	Surplus land of the last settlement map of Char Gazipur, thack No. 1833, appertaining to estate Char Jasira, No. 5233 of the Backergunge tauzi.	680 0 0	Ditto ...	Residuary (ijmali) share 12a. will be sold, 4a. share No. 4382, for which a separate account has been opened, being excluded.	Maniruddi Patwari and others.	510 0 0	.....	107 4 0

Backergunge Collectorate, the 2nd November 1894.

H. LEMESURIER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra, will be put up for sale at the office of the Collector of that district on the 15th December 1894, at 12 noon, for arrears of revenue or other demands which, by law, are realizable as arrears of land revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Kismat pargana Selbarsa, pargana Selbarsa.	13,888 9 0		Ijmali share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1876.	Kinu and Manu Pramanik and others.	660 3 8	... ..	58 5 4
183-84	Mauza Gangaria, pargana Khangair.	1,032 1 0½	Whole estate.	.....	Jaidurga Dasya and others.	.....	15 8 6½	.....

Bogra Collectorate, the 5th November 1894. C. A. BELL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 21st December 1894 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*1st class permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
	Outpost Rangonia.							
319 1694 2157	Tauzi Khyama Karan	561 9 6	The entire estate will be sold.	.....	Shib Rattan Hazaree	.....	166 11 1	.....

Represents the arrear remaining unpaid on the 25th September 1894. J. D. ANDERSON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Tippera will be put up for sale at the Collector's office of that district on the 21st December 1894, at 12 P.M., for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue :—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P	Rs. A. P.	Rs. A. P.
26 2	Pargana Bardakhat, kismat 1*a.* 6*g.* 2*c.* 1*kt.* 4*dt.*	13,319 4 9	.....	Separated share 2*a.* 6*g.* 2*c.* 2*kt.*	Nowab Ahammed Kuli Khan and others.	1,942 6 4	.....	13 8 10
1933	Pargana ditto, Jowar Puskarnir-par, maya 10*a.* 18*g.* 1*c* 1*kt.* Under temporary settlement from 1293 to 1304 B.S.	1,856 12 6	Whole estate.	...	Munshi Mahammed Fazil and others.	.....	290 1 5	..

Tippera Collectorate, the 12th November 1894. GOVINDA CHUNDRA BASAK, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's office of that district on Friday, the 21st December 1894, corresponding 8th Pous 1302 A. S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
73	Pargana Killey Moynachore, mahal Anandapore, thana Sabong.	Rs. A. P. 5,057 4 9	.....	Separate account No. 6— As. G. K. Mauza Anandapore 6 5 0 ,, Dubrajpur 6 5 0 ,, Madhanchak 6 5 0 ,, Kalagachhia 3 2 2 ,, Masumchak 3 2 2 ,, Samsundarpur . 3 2 2	Srimoti Dasmoni Das, mother and guardian of Sripoti Charan De, minor.	Rs. A. P. 1,795 3 8	Rs. A. P.	Rs. A. P. 139 6 0	
80	Pargana Moynachore, mahal Ankhua, chak Dakhin, *alias* Dakhin Ankhua, thana Sabong.	875 13 6	Entire ...	.....	Srimotya Thaka Moyee Debya, mother and guardian of Pasupoti Nath Mukhopadhaya, minor, and others.	.....	67 13 6	.....	
99	Pargana Kasijora, mahal Balkisorepur, thana Panskura.	516 0 9	Do. ...	.....	Nagendra Nath Mukhopadha a and others.	.....	40 0 9	.....	
126	Pargana Kutubpur, mahal Hankakul, *alias* Bhimpur, thana Debra.	2,074 8 6	.....	Joint share— Baikantapur ... 1 mauza Kristapur uttar, *alias* Uttar Kristapur ... 1 ,, Jadupur .. 1 ,, Fatejganj 1 ,, Gadadhar chak *alias* Chak Gadadhar ... 1 ,, Mrijapur ... 1 ,,	Srimotya Priya Sokhi Das.	1,068 4 0	.....	12 12 8	
231	Pargana Ratitaki, mahal Burhal, thana Sabong, &c.	1,213 7 5	.....	Joint share— 6a. share of the mahal. Separate account No 1— 8a. share of the mahal.	Jiban Krishna Ghosh ...	606 12 3	.....	38 15 3	
					Administrator-General, Calcutta, estate Srikrishna Ghosh.	606 12 3	.....	38 10 11	
321	Pargana Bhumiamutta, mahal Bhagabanpur, *alias* Barh Bhagabanpur, thana Bhagabanpur.	1,019 9 5	Entire ...	.....	Niharan Chandra Bose, himself and uncle guardian of Baidya Nath Bose, minor.	.....	78 4 10	.....	
337	Pargana Kasijora, mahal Chakdaha *alias* Radhaballavchak, thana Panskura.	With police 9,185 8 0	.....	Joint share— 4a. 19g. share of the mahal.	Rajaram Kundu	With police 2,585 7 0	.....	With police 200 14 3	
336	Pargana Sahapur, mahal Chandanpur, *alias* Khasbazar, thana Debra.	With police 1,888 7 8	.....	Joint share— 6a. 13g. 1c. 1kf. share of the mahal.	Sheik Bakemoolla and others.	With police 726 0 5	.....	With police 49 9 5	
				Separate account No. 1— 6a. share of the mahal.	Ahmed Ali Khan ...	With police 709 11 6	.....	49 13 5	
337	Pargana Sahapur, mahal Dingal, thana Debra.	2,906 3 1	... ..	Joint share— 8a share of the mahal.	Jiban Krishna Ghosh ...	1,453 1 7	.....	107 4 4	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta	1,453 1 6	.....	107 3 6	
404	Pargana Kasijora, mahal Dehati, thana Panskura.	697 5 7	Entire ...		Chowdhuri Indra Nath Mamanta and others.	...	34 9 8	.....	
500	Pargana Kasijora, mahal Purusottampur Garh, *alias* Chaitanyapur, thana Panskura.	738 10 8	.....	Joint share— 12a. 16g. share of the mahal.	Ganga Naran Maiti and others.	590 14 8	.....	38 10 5	
504	Pargana Kismat Kasijora, mahal Gopalnagar, thana Panskura.	1,511 0 9	.....	Joint share— 10a. 13g. 1c. 1kf. share of the mahal.	Upendra Nath and Narendra Nath Jana and others.	1,007 5 10	.....	76 4 2	
				Separate account No. 1— 5a. 6g. 2c. 1kf. share of the mahal.	Brajendra Kumar Jana	503 10 11	.....	39 2 10	
563	Pargana Gagnapur, mahal Ghoshpur, thana Panskura.	1,908 1 8	... .	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ..	604 0 10	.....	40 12 2	
				8a separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta, estate Srikrishna Ghosh	604 0 10	..	40 12 2	
581	Pargana Kasijora, mahal Harinarayanchak, thana Panskura.	2,400 0 0	Entire ...	.....	Dunbandhu Masanta	... .	187 0 0	...	
699	Pargana Moynachore, mahal Ankha Purba, thana Tamluk.	1,001 7 2	.....	Joint share— 8a share of the mahal.	Ganga Narayan Maiti	500 11 7	.....	38 6 7	
				Separate account No. 1— 8a. share of the mahal.	Srimotya Nistarini Das ..	500 11 7	... .	38 6 1	
709	Pargana Kasijora, mahal Kisore chak, thana Panskura.	606 5 4	Entire ...	....	Brojendra Kumar Jana	.....	47 2 4		
881	Pargana Bhuniamutta, mahal Kajurarhi, *alias* Kuch-idighi, thana Bhagabanpur.	3,376 1 8	...	Joint share— 8a. share of the mahal.	Chowdhury Gopendra Nandan Das Mahapatra.	1,688 0 9	...	128 6 6	
889	Pargana Killey Moynachore, mahal Khirai, thana Sabong.	5,951 4 8	...	Separate account No. 1— 1a. 11g. 1c. 1kf. share of the mahal.	Srimatya Dasi Moni Dasi, mother and guardian of Sripati Charan De, minor.	581 2 10		44 2 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
809	Pargana Sipur, mahal Negua, thana Egra.	Rs. A. P. 2,619 5 3	.....	Joint share— A. G. C. Mauza Bahalia ... 11 0 0 ,, Khurutia ... 13 0 0 ,, Jagulia ,, 13 0 0 ,, Madhabchandra chak, *alias* Tahalia. 13 0 0 Mauza Sipurbarh .. 13 0 0 ,, Akbarpur .. 13 0 0 ,, Khadikul ... 11 0 0 ,, Harandia ... 11 0 0 ,, Kristapur . 11 0 0 ,, Gobrachak ... 13 0 0 ,, Dubda . 11 0 0 ,, Dubdabatitakt. 11 0 0 Mauza Kuanrpur ... 11 0 0 ,, Takapur ... 11 0 0 ,, Khagda ... 11 0 0 ,, Satkhanda . 11 0 0 ,, Panchrole ... 4 0 0 ,, Kanoongobarh. 4 0 0 Mauza Kanooprjapatikt. 4 0 0 Mauza Owida, *alias* Gola. 8 0 0 Mauza Gopalpur ... 8 1 3 ,, Brindabanpur. 8 0 0 Mauza Dhusurda ... 8 0 0 ,, Negua ... 8 1 3 ,, Godhaichak 8 0 0 ,, Chaulda ... 8 1 3	Noho Kishore Maiti and others.	Rs. A. P. 1,669 7 0	Rs. A. P.	Rs. A. P. 11 14 0	Minor has a share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,445 9 0	Entire ...	.....	Baikanta Nath Jana ..	.....	110 13 0	.....	
1046	Pargana Sabong, mahal Nandabar, thana Sabong.	667 9 11	.....	Joint share— 13a. share of the mahal.	Pitambar Shabood and others.	543 6 11	.....	80 11 9	
1126	Pargana Sabong, mahal Palpara, thana Sabong.	733 3 6	Entire ...	.....	Golok Chandra Masantha and others.	.....	27 3 2	.....	
1191	Pargana kt. Moynachoro, mahal Putputia, thana Tamluk.	2,718 2 9	Do. ...	.....	Sham Chand Singha ...	.....	213 1 5	.....	
1241	Pargana Sabong, mahal Bagpur, thana Sabong.	1,136 0 6	Do. ...	.....	Akhil Chandra Roy ...	.....	58 13 8	.....	
1281	Pargana Kasijora, mahal Sridharbasan, *alias* Dhaliara, thana Panskura.	With police 1,456 13 6	Do. ...	.....	Badi Ujjama Khan, himself and father guardian of Keramat Ali Khan, minor, and others	.....	With police 114 7 6	.....	
1333	Pargana Kasijora, mahal Seduapotha, thana Panskura	675 1 11	Do. ...	.....	Srimatya Tarangini Dasi	.....	53 6 5	.....	
1353	Pargana Sabong, mahal Sabong, *alias* kt. Sabong, thana Sabong.	1,299 4 1	.....	Separate account No. 1— 8a. share of the mahal.	Braja Das Shaw ...	649 10 1	.....	51 1 7	
1390	Pargana Sipur, mahal Srirampur, thana Egra.	3,000 0 6	.....	Joint shares— As. G. C. Mauza Akbarpur ... 2 11 3 ,, Akandi ... 2 11 3 ,, Awlda, *alias* Gola ... 2 11 3 ,, Barada ... 2 11 3 ,, Bamunbarh 2 11 3 ,, Bamunia ... 2 11 3 ,, Bardebpur ... 2 11 3 ,, Binda ... 2 11 3 ,, Bohalia ... 2 11 3 ,, Brindabanpur. 2 11 3 ,, Bhatsila ... 2 11 3 ,, Bhetia ... 2 11 3 ,, Chandrabelachak. 2 11 3 ,, Chandanda 2 11 3 ,, Chorepenia 2 11 3 ,, Damoodarpur. 2 11 3 ,, Dubda ,, 2 11 3 ,, Dhitua ... 1 11 3 ,, Dhusurda ... 2 11 3 ,, Godechak ... 2 11 3 ,, Gholoi ... 2 11 3 ,, Haribisi ... 2 11 3 ,, Hatbarh ... 2 11 3 ,, Hosoria ... 2 11 3 ,, Josorabad ... 2 11 3 ,, Jagulia ... 2 11 3 ,, Kapasda ... 2 11 3 ,, Kultikri ... 2 11 3 ,, Kesabpahariehak. 2 11 3 ,, Kagda ... 2 11 3 ,, Lakhichak ... 2 11 3 ,, Manoharpur 2 11 3 ,, Maguriachak 2 11 3 ,, Purulda .. 2 11 3 ,, Ratanchak... 2 11 3 ,, Ramchak ... 2 11 3 ,, Ramjanachak. 2 11 3 ,, Saharah ... 2 11 3 ,, Sikera ... 2 11 3 ,, Sundaria ... 2 11 3 ,, Solepotia ... 2 11 3 ,, Bibora ... 1 11 3 ,, Paniparul .. 1 11 3 ,, Singaichak... 1 11 3 ,, Srirampur,.. 2 5 3 15 til ,, Udhabbarh... 2 5 3 15 til ,, Taktakia ... 1 11 3 ,, Beli ... 5 6 2 2 kr.	Bhairab Chandra Das Mohapatra and others.	648 5 8	.....	5 4 4	Minor has a share in it.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1826	Pargana Kasijora, mahal Khottabat, thana Panskura.	886 10 0	Entire ...	.....	Jogendra Nath Bakai ...	.....	70 8 0	.....	
				Temporarily-settled Estates.					
27	Pargana Matkadpur, mahal Haitachhapi, *alias* Balia, thana Bispur.	6,646 13 5	.....	Joint share— 4a. share of the mahal.	Nilmoni Bhunia and others.	4,234 6 2	.....	330 0 8	
46	Pargana Potaspur, mahal Dehatgokulpur, thana Potaspur.	23,332 15 3	Entire ...	.....	Chowdury Gopendra Nandan Das Mahapatra.	.....	1,638 9 0	.....	
85	Pargana Jalamuta, mahal Kewramal, taraf Erlach and Biswan jalpai and Baeudabazar jalpai, thana Khajuri, Contai, &c.	3,361 0 0	.....	Joint share— 4a. share of the mahal.	Srimati Hari Pria Debya ...	1,660 8 0	.....	131 4 0	
103	Pargana Potaspur, mahal Mangalpur, thana Potaspur.	2,068 5 7	.....	Separate account No. 1— 4a. 1g. 1c. 14r. share of the mahal.	Kasi Nath Mitra Chowdury and others.	525 15 8	.....	9 14 7	
200	Pargana Jalamuta, mahal Jalamuta, thana Khajuri, Bhagabanpur, &c.	1,96,750 11 0	.....	Joint share— 4a. share of the mahal.	Srimati Hari Pria Debya	63,375 6	.....	1,980 2 2	

Midnapore Collectorate, the 14th November 1894. D. B. ALLEN, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's office of that district on 31st December 1894, at 12 noon, for arrears of revenue and other demands which, by the law, are realizable as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1356 / 6	Baduraj tappa Bhatsala, pargana Bissara.	17,894 1 5	.....	5a. 12g. 3c. 2lr. 14r. 11p. 4[illegible].	Syed Hasan Ali Khan, *alias* Syed Ali Nawab, and others.	6,197 6 10	.....	138 6 7
1356 / Residuary share.	Ditto ...	17,549 1 5	.....	1a. 3g. 3c. 23r. 10r. 3p. 13[illegible].	Syed Mahamed Ali Khan and others.	1,362 7 4[illegible]	.....	71 10 9[illegible]
3478 / 1	Uphrowl, pargana Hajipur.	1,435 7 9	.....	Uphrowl ... ... As. 8 Barati ... ... 8 Bishunpur kalan ... 8 Shampur ... ... 16 Basatpur Kakarhatta ... 8 Shahbazpur ... ... 8 Kamalpur 16	Jadoo Rayi Singh and Narsing Prosad Singh.	819 10 0	.....	129 11 2
3496	Bidcopur, pargana Hajipur.	1,007 3 3	16a. ...	.....	Bindu Bibi	.....	320 4 3	.....
3497	Ditto ...	1,013 10 5	16a. ...	.....	Roodar Singh, Sanai Singh and others.	.....	190 2 10	.....
3519 / Residuary share.	Chaksingar, pargana Hajipur.	1,066 10 7	.....	As. G. C. K. D. Chandrachak 12 9 2 2 0 Usraha .. 14 13 2 2 0 Singarchak... 14 13 2 2 0 Rajpura .. 8 11 0 1 1 Akhtiarchak 13 9 2 2 0 Alipur Simbhoo .. 8 9 2 2 1 Goonjarpur 8 9 2 2 1	Jhaloo Singh and others.	716 8 0	.....	100 5 4
3819	Dostia Pakhar Bhinda, pargana Sanhauli.	809 9 9	16a. ...	.....	Lalji Singh	.....	12 4 6	.....
6383 / Residuary share.	Jaffarpur, pargana Batti.	947 14 9	.....	13a. 2g. 3lr. 2d. 10r. 2p. 7[illegible].	Jagarnath Prashad and others.	797 8 9	.....	4 2 9
10368	Jahangirpur Pirthi, pargana Hajipur.	697 4 6	.....	11a. 16g.	Ram Nandan Singh and others.	514 2 11	.....	140 12 1
11916	Mohanpur Haibatpur, pargana Hajipur.	1,221 8 0	16a. ...	.....	Amira Singh, Raghoobar Singh, Khubari Singh and others.	.....	391 15 8	.....

Muzaffarpur Collectorate, the 16th November 1894. RADHA MADHAV BABU, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's office of that district on the 7th January 1895, at 12 o'clock, for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale —

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
150	Khergram, pargana Barbaksinha.	Rs. A. P. 3,020 6 0	The whole estate is to be sold.	... ..	Syed Serajuddin Ahmmad, Ajmanneea Bibi, mother and guardian of minor Syed Abdul Halim and Syed Saderuddin Ahmmad	.....	Rs A P 103 3 4	.....

Birbhum Collectorate, the 13th November 1894. J. H. TEMPLE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Malikapur, pargana Baligari.	10,586 7 8	.....	16a. share of the estate Baharampur 8a. share of hansijot 7a of Bharao ollapur. 2a and Pg of Harpur. 7a. of Kalikapur 7a. of krishna Das jote. 16a of Malikapur. 16a of Mohanbati 7a of Neyamatpur. 8a of Parbatipur. 7a. of Pirijpur. 8a. of Samserpur. 16a. of Sivpur 7a. of Jullyan All of these above estates separate accounts have not been opened.	Charu Chander Mitter and others.	4,499 2 8	.....	679 14 0
2092	Krishnabati Chhenra Char, pargana Raypur.	899 8 0	Whole ...	.....	Gyanananda Asram, Sebait of Thakur Brindaban Chandra	.....	216 13 6	.....
3521	Digra, pargana Boro	5,302 3 5	Do. ...	.. ...	Ram Dayal Bandyopadhya.	.....	117 12 0	....
3632	Chhutipur, pargana Chhutipur.	1,383 2 4	Do. ...	...	Kesav Chandra Chattopadhyay and others.	. ....	50 6 10	.....

Hooghly Collectorate, the 19th November 1894. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VIII (B.C.) of 1868, that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's office of that district on the 21st December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
4075	Char Katlhary, pargana Husenshahe.	1,285 0 0	Whole .	.....	Atul Chandra Chakrahorty and others.	.....	60 2 2	.....

Mymensingh, the 18th November 1894. A. EARLE, Collector.

District Charitable Society.

Abstract of Cash Accounts of the Central Office for the month of October 1894.

Budget for 1894.	Receipts.	October 1894.	From 1st January to 31st October 1894.	Budget for 1894.	Payments.	October 1894.	From 1st January to 31st October 1894.
Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
	Subscriptions—						
14,400 0 0	From Government	1,200 0 0	12,000 0 0	11,531 1 4	District Committees, monthly grant ...	950 1 0	9,530 15 4
...	,, Calcutta Municipality	.....	200 0 0	21,149 14 0	Native Committee, monthly grant ..	1,593 6 8	15,974 2 8
13,475 15 8	,, the public	437 0 0	10,836 15 3		Ditto, refund of deposit...	201 8 0	1,710 0 0
11,500 0 0	Donations and new subscriptions ...	79 0 0	8,651 10 3	3,900 0 0	Commissioner of Police, for casual relief and rations.	440 15 0	3,163 14 0
				.....	Ditto ditto, for establishment	75 0 0	750 0 0
	Allowances towards cost of establishment—				Booking Clerk, E. I. R., Howrah, for Railway passes.	100 0 0	995 0 0
3,000 0 0	From Government	250 0 0	2,500 0 0	3,564 0 0	Pensions paid through Central Office ...	275 0 0	2,914 0 0
600 0 0	,, Mutiny Relief Fund	50 0 0	500 0 0	600 0 0	Schooling-fees, ditto ...	30 0 0	300 0 0
600 0 0	Alms House proceeds	.....	91 5 2	3,900 0 0	Alms House:—Establishment	325 0 0	3,250 0 0
	,, ,, Bakery	173 7 6	1,037 5 0	11,088 0 0	Dieting	914 14 9	9,556 3 5
1,180 0 0	Interest on Invested Funds	..	807 8 0	... ..	Bakery	107 12 6	1,247 5 11
33,618 9 1	,, on Trust Funds	1,236 6 1	26,304 0 10	1,800 0 0	Contingencies	199 1 0	1,572 6 8
.....	Legacies (nett)	.....	1,240 10 9		Boots and shoes ...	... ..	106 10 0
5 0 0	Miscellaneous accounts	0 4 1	5 4 7	794 8 0	Clothing and bedding	32 8 0	798 8 0
5,688 0 0	Mutiny Relief Fund, for pensions ...	300 0 0	7,027 4 0	1,277 4 0	Municipal taxes	... ..	957 15 0
.....	Deposits	42 12 9	652 3 7	.....	Repairs	2,000 0 0	12,708 10 6
.....	Advances	5 0 0	311 3 6	.....	Leper Asylum:—Establishment	.....	186 0 0
.....	Native Committee's Deposit ...	.....	1,308 1 11	.....	Dieting, &c. (for Dec. 1893).	.....	674 10 9
.....	Refund on Special Relief Account ...	37 8 6	546 8 9				
	,, ,, casual relief	235 8 0	923 3 8	10,218 0 0	Workshed	1,009 10 0	11,309 10 0
5,000 0 0	Workshed proceeds	242 0 6	2,106 12 7	6,604 0 0	Central Office:—Establishment ..	554 8 0	5,543 2 8
	Sale proceeds of G. P. Notes on Invested General Fund.	... ..	20,770 12 9	440 0 0	Commission on collections.	6 2 2	286 10 3
	H. R. Reily Memorial Fund	.....	1,727 0 6	300 0 0	Auditing fees	.....	300 0 0
	Government grant for Alms House repairs.	.....	6,000 12 6	540 0 0	Rent	45 0 0	450 0 0
				1,680 0 0	Contingencies	84 7 9	1,398 7 9
				1,080 0 0	Printing and advertising	36 0 0	1,270 4 0
				850 0 0	Interest on overdraft	30 6 0	278 12 5
					Bank's commission	.....	95 12 2
				5 0 0	Law charges	... ..	5 0 0
				5,688 0 0	Mutiny Relief Fund, pensions	300 0 0	7,027 4 0
				.....	Deposits	54 7 8	751 13 0
				.....	Advances	41 0 0	539 14 0
				.....	Special Relief (on Casual Relief Orders)	36 0 0	807 9 0
					Investment on H. R. Reily Memorial Fund.	.....	1,670 12 0
.....	Total ...	4,288 15 5	1,05,917 11 2	.....	Total ...	9,642 12 6	96,809 4 11

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	1,05,917 11 2	Payments as above	96,809 4 11
Overdraft in Bank of Bengal on the 31st October 1894, Rs. 11,836-3-11, *less* cash balance on that date, Rs. 541-6-3...	10,694 13 8	Overdraft in Bank of Bengal on 31st December 1893, Rs. 20,104-12-6, *less* cash balance on that date, Rs. 301-8-7	19,803 8 11
Total ...	1,16,612 8 10	Total ...	1,16,612 8 10

CALCUTTA,
The 12th November 1894.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Statement of the Affairs of the Bank of Bengal for the week ending 13th November 1894.

LIABILITIES.

	Rs.	A. P.
Capital paid up	2,00,00,000	0 0
Reserve Fund	61,00,000	0 0
Public Deposits at Head Office ... .. Rs. 90,47,008 3 11		
Ditto ditto at Branches ,, 96,83,438 6 1	1,87,30,446	10 0
Other Deposits at Head Office and Branches	5,27,49,374	15 11
Bank Post Bills, &c.	4,69,754	9 11
Sundries	25,18,223	2 10
Rupees ...	10,05,67,779	6 8

ASSETS.

	Rs.	A. P.
Government securities	85,10,325	0 0
Other authorised investments	76,06,848	8 0
Loans on Government and other authorised securities	81,44,799	13 4
Accounts of credit on ditto ditto	99,36,648	14 10
Bills discounted and purchased	2,15,96,133	14 0
Balances with other Banks	3,60,872	14 4
Bullion	1,045	3 4
Dead Stock	12,88,468	12 3
Stamps	10 251	15 6
Sundries	13,96,105	11 3
	5,88,91,500	10 10
Cash & Currency Notes at Head Office ... Rs. 2,08,47,188 14 0		
Cash & Currency Notes at Branches .. . ,, 2,08,29,089 13 10	4,16,76,278	11 10
Rupees	10,05,67,779	6

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

F. T. LEWIS Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 55·9.

BANK OF BENGAL,
Calcutta, the 15th November 1894.

(741—1

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated the 7th October 1893, published at pages 905 and 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests of the Darjeeling district from 1st December 1894 to 30th November 1895 :—

DARJEELING DISTRICT.

DARJEELING FOREST DIVISION.

Goom Block.

1 Batasidhara.

Goompahar Cart Road.

1. Barbutteadhara.
2. Goompahar saddle.
3. Alubari.
4. Chitaidhara.
5. Goom Rock
6. Lepcha Jagat.
7. Majdhura.
8. Sukiapokri location.
9. Sukiapokri camping ground.
10. Jorpokri location.
11. Pagraingbong.
12. Gairibash.

Nepal Frontier Road.

1. Simanabusti location
2. Manibhanjan.
3. Chagra.
4. Lambadhara.
5. Dooteriah (Tonglu).
6. Tonglu (Bhutia busti).
7. Jaobari.
8. Barabhanjan
9. Kyakatta.
10. Kalapokri.
11. Bikhabhanjan.
12. Sandhukphu.
13. Subarkam.
14. Jaodhara (Pillar 23).
15. Chibudhara.

Tonglu Block.

1. Batasi.

Chongtong Road.

1. Chongtongdhara.

Nagri Spur Road.

1. Debripani.
2. Ranichutea chowrasta.

Hill Cart Road.

1. Rungmuk Jhora.

Old Military Road.

1. Rangbul.
2. Chuttackpur.
3. Bamanjhora.
4. 6th mile (from Kurseong).
5. Mahalderam chimney

Babu Khola Road.

1. Seven half-mile (Mamrem Block).

Jor Bungalow-Tista Road.

1. Rungirum turning.
2. 2nd mile.
3. Rangbi turning.
4. 4th mile.
5. Poomong stable.
6. Geille turning.

Darjeeling-Sureil Road.

1. Labda.
2. Mamrem turning.
3. 4th mile.
4. 5th mile.

Tista Valley Road.

1. Ranjit bridge.
2. Rungbong.
3. Tista-Rangit junction.
4. Tista bridge.
5. 29th mile.
6. Rangnu.
7. Rateng bridge.
8. Berrik koti.

Darjeeling-Thibet Road.

1. Pashok Public Works Department halting shed near 16th mile-post.

Bara Geille-Tista Road.

1. Kamjor.

TISTA FOREST DIVISION.

Rilli Road.

1. Right bank, Rilli river.

Darjeeling-Thibet and Ambiokh Road.

1. One mile above Tista bridge.
2. Junction of Thibet and Ambiokh roads.
3. Paiengaon.
4. Rissoom.
5. Mirig.

Labah-Loolagaon Road.

1 Loolagaon.
2. Chumung.
3. Mangbur.
4. Rungpo.
5. Mangchu.
6. Sungseer.

Mungpong Block.

1. Shunduria jhora.
2. Rungdung jhora.
3. Kalagoitee jhora.

Leesh Valley Road.

1. Leesh river.
2. Chunbatti.

Loolagaon-Chunbatti Road.

1. Haban khola.
2. Bogra khola.
3. Planters' location.

Ramthick Block.

1. Ramthick river.
2. Geesh river.

Lehti Block.

1. Lehti river.

Noam Block.

1. Runjung river.

Pugo Block.

1. Pugo river.

Kalimpong-Ambiokh Road.

1. Pasheting.

Ambiokh-Jalpaiguri Road.

1. Jungi guard.

Gorubathan-Paren Road.

1. Neora river crossing.
2. Engo.
3. Paren.

Chalsa Road.

1. Burikhola.
2. Zuranthi crossing of the Narchu.

KURSEONG FOREST DIVISION.

Road from Kurseong vid Mahalderam and Sitong to Mahanadi.

1. Mana busti (near Lepcha monuments).
2. Latpanchor spring.
3. Chillani busti.
4. Jogijhora.

Sukna-Sivoke Timber Road.

1. Sukna halting shed.

Tista Valley Cart Road.

1. Sivoke river crossing.
2. Reyang river.
3. Berrik koti.
4. Ruyem river.
5. Andera jhora.
6. Purba jhora.

Darjeeling-Himalayan Railway and Hill Cart Road.

The halting places appointed for carts and between 8th and 9th mile-posts.

Garidhura-Mechi Road.

1. Balasun crossing.
2. Mechi crossing.

Garidhura-Nuxalbari Road.

1. Balasun crossing, east bank.
2. Balasun crossing, west bank.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.

Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorized camping grounds in the Reserved Forests in the Jalpaiguri district from 1st December 1894 to 30th November 1895 :—

JALPAIGURI DISTRICT.

JALPAIGURI FOREST DIVISION.

The following machans of the fire patrols situated :—

1. Near junction of Chalsa road and railway line. Near west boundary.
2. Near junction of Beechavanga road and railway line Near east boundary.
3. Goramara.
4. Between Mohabari and Chalsa-Nagrakata road.

5. On Tondu-Dhapjhora road and near Gairat river.
6. Nagrakata near the site of the old dák bungalow.
7. Guzlidubs boundary.
8. Gilajhora.
9. Rajadanga south-east boundary, north of Udlabari road.
10. Katambari-Udlabari road on north boundary.
11. Mogulkata on boundary.
12. Khattimari.
13. Sawyers' camping grounds on road.
14. Nonai depôt or south boundary.

BAXA FOREST DIAISION.

Baxa Forest.

1. Rajabhatkhawa. | 2. Minagaon.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorized camping grounds in the Reserved Forests of the Hazaribagh district from 1st December 1894 to 30th November 1895 :—

HAZARIBAGH DISTRICT.

Koderma Range.

1. Maglamaram (Digwar's station).
2. Khulukthumbeo (Forest Guard's house).
3. Barstand (Forest Guard's house).
4. Taraghatee (Spring).
5. Karmatand (Spring).

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Palamau district from 1st December 1894 to 30th November 1895 :—

PALAMAU DISTRICT.

PALAMAU FOREST DIVISION.

Northern Range.

1. Kechki.

Southern Range.

1. Bagichampa. | 2. Gangtar.
3. Ghootowa.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), the Conservator of Forests, Bengal, hereby declares the following places to be authorized camping grounds in the Reserved Forests in the Singhbhum district from 1st December 1894 to 30th November 1895 :—

Saranda Range.

1. Tirilposi ... On the Dighia-Tholokbad road.
2. Tholokbad ... On Bina-Tholokbad road.
3. Hendakuli ... On Samtia-Tholokbad road.
4. Kamarbera ... } On Monerpur-Kamartangdang road.
5. Sodha-Thimira Jamira .. }
7. Ghatkori (at Guard's head-quarters).
8. Boraibera (ditto ditto).

Kolehan Range.

1. Kendbai ... On Lajra-Kamartangdang road.
2. Demarcated enclosure on Chaibassa-Gurjan road between Mahadeb Sál and Barela villages.
3. Panki ... } In Latua block near the villages
4. Pukriburu ... } so named.
5. Kodalsukua .. On foot-path between Latua and Saranda.
6. Bombasai ... On foot-path between Pukriburu and Bombasai.

Chaibassa Range.

1. Barkela ... } On Chaibassa-Gudri road.
2. Rangamoti jhora }
3. Saitba ... }
4. Khutpani ... On Chaibassa-Bandgaon road.
5. Tina ... On foot-path from Rauli to Tina.
6. Sarjamburu ... On road from Patabarub to Koida.
7. Gowburu ... On Deo Nuddee, near Gowburu village.
8. Jattilpi ... On Sajamburu-Koida road.

Porahat Range.

1. Dumru ... In Birda block.
2. Kumdih ... } On foot-path in Girga block.
3. Bundu ... }
4. Komai ... }

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal

AUTHORISED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at pages 906 and 907, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests in the Angul district from 1st December 1894 to 30th November 1895 :—

ANGUL DIVISION.

Tikarpara Range.

1. Tulka.
2. Chhotkoi.
3. Purnakot.
4. Tikarpara.
5. Kotrangi.
6. Chota Kotrangi.
7. Bolong.
8. Taliscro.
9. Jacobo.
10. Lohangi.
11. Rajgoda.
12. Narimi.

Bagmunda Range.

1. Turwa.
2. Budkheta.
3. Salar.
4. Puranpani or Bagmunda-Majhipara Road.

Durgapur Range.

1. Tabada.
2. Golasar.
3. Simlip thar.
4. Tentlai.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

R. Scott Thomson & Co., Limited.

THE Sixty-third Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, 15, Government Place, on Monday the 26th instant, at noon, for the purpose of declaring an *ad-interim* dividend for the half-year which ended on the 30th September last.

By order of the Directors,
(725—3) ROBERT J. CAMERY, Secy. & Accts

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8, „ „ „ „ 8-8.
¼ „ „ „ 4, „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notification.

IT is hereby notified that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Bankura have, at a Special Meeting held on the 22nd October 1894, determined to levy the road cess in the district for the ensuing Financial year 1895-96 at the maximum rate of half anna or 6 pies in the rupee on the annual value of lands, &c.

ROBERT CORNISH, Chairman.

BABU DEBENDRANATH CHAUDHURI, B.L., intends for enrolment as a vakeel of the High Court. (726—4)

India Rubber, Aconite, Chiretta and Manjista or Manjit.

TENDERS are invited before the 1st December 1894, for the purchase of the above from the forests of the Darjeeling Division in the Darjeeling district.

Tender forms and further information on application to the Deputy Conservator of Forests, Darjeeling Division, Darjeeling.

Notice.

SEALED tenders for the conveyance of import, export and other stores and for labour and the hire of boats as per Schedules A and B for two periods—one of twelve months, from 16th December 1894 to 31st December 1895, and another of three years, from 16th December 1894 to 31st December 1897—will be received by the Agent for Government Consignments, Calcutta, up to 12 noon, Wednesday, the 21st November current.

Tenders should be superscribed "Tender for contract, 1895" or "Tender for contract, 1895-6-7," as the case may be, and must be prepared on forms to be obtained from the undersigned. No tender will be received except on the prescribed form, and no additions or alterations must be made on the tender forms.

Each tender must be accompanied by a Bank of Bengal or Treasury Receipt for Rs. 700 as earnest-money, the earnest-money to be forfeited in the event of the tenderer withdrawing from the tender. No tender will be received without a deposit of this earnest-money

Tenders will be opened at 12 noon on Wednesday, the 21st November current, at his office No. 5, Strand, in the presence of such tenderers as may attend, by the undersigned, who does not bind himself to accept the owest or any tender.

M. H. CROZIER, Agent for Govt. Consignments.
The 8th November 1894.

Wanted

THE following establishment for Batwara work in this district. None need apply for the post of Peshkar who has not passed any examination in surveying and has not served as such before, and none for the post of an Amin who has no experience in plane table survey. Applications will be received up to the 25th November 1894:—

1 Peshkar ... ... Rs. 50 per mensem and travelling allowance under the Civil Service Regulations.
1 Peshkar ... ... Rs 40 per mensen and travelling allowance under the Civil Service Regulations.
32 Amins ... ... Rs. 30 per mensem inclusive of all allowance.

ANNADA PROSAD BOSE, Deputy Collector.
Nadia Collectorate, the 5th November 1894.

WANTED an Overseer for Khulna Municipality—at present for three months. Salary Rs. 50 per month. Qualifications required: a pass certificate of the Engineering College and a practical knowledge of levelling, surveying and plan drawing.

Applications to be forwarded to the Chairman, Khulna Municipality, not later than the 3rd December next.

(744—2) P. R. HAY JAGANNADHAM, Chairman.

Notice.

WANTED by the Pabna District Board, a Sub-Overseer to be in charge of Public Works buildings besides other work that may be entrusted to him. The pay of the post is Rs. 40 with Rs. 15 as fixed horse allowance per mensem. None need apply who is not a passed Sub Overseer of the Sibpur Civil Engineering College. Applications will be received up to the 7th December 1894.

H. E. RANSOM, Chairman.
Pabna District Board's Office, the 17th November 1894.
(743—1)

Wanted

A MEDICAL OFFICR for the Board's Charitable Dispensary at Amragori, in thana Amta, on a salary of Rs. 35 per month including house and all other allowances.

None need apply who are not qualified under Rule 10 of the management of hospitals and dispensaries under the supervision of the Government of Bengal. The applications with copies of testimonials will be received by the undersigned up to 30th November 1894.

E. W. COLLIN, Chairman of the District Board, Howrah.
District Board's Office, Howrah, the 16th November 1894. (742—2)

Wanted

A SUB-INSPECTOR OF SCHOOLS on a salary of Rs. 40 rising to Rs. 50 a month and the usual travelling allowances.

2. The candidate must have passed the B.A. examination or he must have passed the F.A. examination, and have served successfully as a teacher in a subordinate capacity in a high school or as Head-master of a middle English school for not less than three years. His success as a teacher must be certified by an Inspector of Schools.

3. He must produce a certificate signed by two well-known respectable persons that they are well acquainted with him and believe him to be of good moral character. The certificate must be countersigned by the Magistrate of the district in which the candidate resides, or in Calcutta by the Commissioner of Police or a Presidency Magistrate.

4. He must produce a certificate showing that, on the latest date fixed for the receipt of applications, his age will not exceed 30 years. This certificate must be supported by a horoscope or, failing this, by other sufficient evidence.

5. He must produce a certificate signed by the Civil Surgeon of a district that he is of good health and sound physique.

Applications will be received by the Vice-Chairman of the Rajshahi District Board up to the 10th December 1894.

The appointment will be on probation for six months.

BRAJA GOPAL BAGCHI, Vice-Chairman.

(739—1)

The Commissioners for the Port of Calcutta.

NOTIFICATION.

THE following scale of charges for towing vessels in the Port of Calcutta, framed by the Commissioners under section 105, Act III of 1890, and approved by the Local Government in letter No. 2506 Marine, dated 13th November 1894, is published for general information, in accordance with the provisions of section 107 of Act III (B.C.) of 1890:—

Towing a vessel in ballast by the *Hetty* and one steam-hopper, or by two steam hoppers—

	Rs.
Budge-Budge to Calcutta or Garden Reach moorings	200
Budge-Budge to dry dock above bridge	250
Dry dock above bridge to Calcutta or Garden Reach moorings or *vice versâ*	150
For moving a vessel from one mooring to another below bridge, or between a mooring below bridge and the entrance of the Kidderpore Docks...	100
For a small vessel for which the *Hetty* alone would be sufficient. Two-thirds of any of the above charges ..	
For a vessel for which one steam hopper would be sufficient, half of any of the above charges.	
Half of any of the above charges when one tug belonging to the Port Commissioners is assisted by one not their property.	
Hire of *Hetty* for a day or part of a day	250
Hire of a steam hopper for a day or part of a day	150
Towing through the bridge only dhoonies between 100 and 150 tons	25
Do. do. between 150 and 200 tons	32

By order of the Commissioners,

R. A. DONNITHORNE, Secretary.

The 20th November 1894. (740—1)

Road Cess Notification.

THE District Board of Noakhali, at their special meeting of the 30th October 1894, have resolved to levy the road cess at the maximum rate, *i.e*, one-half anna or six pies per each rupee of the annual value of lands, during the year 1895-96.

S. K. AGASTI, Chairman, District Board, Noakhali.

Noakhali District Board's Office, the 10th November 1894.

Road Cess Notification.

IT is hereby notified that the District Board of Tippera have, under section 46 of the Local Self-Government Act III (B.C.) of 1885, determined to levy the road cess in this district for the ensuing financial year 1895-96 at the rate of one-half anna or six pies in the rupee on the annual value of lands.

R. W. CARLYLE, Chairman, District Board, Tippera.

Road Cess Notice.

AT a special meeting held on the 5th November 1894, the Pabna District Board have determined that road cess in that district for the cess year 1895-96 shall be levied at the maximum rate prescribed in the Cess Act, viz, one-half anna on each rupee of the annual value of lands, &c., as enumerated in section 6 of the Cess Act.

H. E. RANSOM, Chairman.

Pabna District Board's Office, the 16th November 1894.

Faridpur Road Cess Notification.

IT is hereby notified that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Faridpur have, at a special meeting held on the 5th November 1894, determined to levy the road cess in this district during the ensuing financialy ear 1895-96 at the maximum rate of half-anna or six pies in the rupee on the annual value of lands.

HARIS CHANDRA SEN, Vice-Chairman, Faridpur District Board.

Faridpur District Board's Office, the 13th November 1894.

Notification.

IT is hereby notified that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Dacca have, at their special meeting held on the 9th November 1894, determined to levy the road cess in this district for the ensuing financial year 1895-96 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

C. J. S. FAULDER, Chairman, District Board, Dacca.

District Board's Office, Dacca, the 12th November 1894.

Notice.

THE public are hereby informed that the Agricultural Exhibition and Mêla, which is held every year in the town of Faridpur, will commence on the 7th January 1895 A.D., corresponding with 24th Pous 1301 B. S., and continue up to 6th February 1895. Tradesmen, dealers and others may buy and sell during the period.

J. L. HERALD, Magistrate, President of the Faridpur Agricultural Exhibition and Mêla.

Faridpur, the 9th November 1894.

Administrator-General's Office.

NOTICE.

ADMITTED claims against the undermentioned estates are payable on Tuesday and Friday as usual:—

ESTATES.	Claims or dividend.	Rates of dividend per rupee.
Browne, W. S., late a Lieutenant in the 6th Panjab Infantry.	1st dividend.	At 12 annas 3·10 pie per rupee.
* Clarke, S. H., late carrying on business of a tailor at Meerut and Mussoorie.	Claims in full.	.....
Davison, G. C., late a Lieutenant in the Indian Staff Corps, attached to 10th Bengal Infantry.	1st dividend.	At 15 annas per rupee.
Hamilton, W. C., Major-General, late of Simla in the Punjab, in Her Majesty's Army.	Ditto ...	At 4 annas 4 pie per rupee.

N.B.—The surplus of the estate marked * is carried over to the account for the persons interested, and no other claims against the estate can be admitted.

Parsons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

F. COLLIS-SANDES,

Offg. Administrator-General of Bengal

Calcutta, the 19th November 1894. (748—1

Indian Terai Tea Company, "Limited."

SHAREHOLDERS' MEETING.

AT an Extraordinary General Meeting of the Shareholders of the Indian Terai Tea Company, "Limited," held at the Registered Office of the Company, No. 4, Mangoe Lane, Calcutta, on Saturday, the 29th day of September 1894, at 10-45 o'clock A.M.

PRESENT:

J. Tweedie, Esq., C.S.
A. G. Watson, Esq.
Hon'ble H. Beverley, C.S. — By his proxy, A. G. Watson, Esq.
R. B. Magor, Esq., Geo. G. Anderson, Esq. — By their Attorney, A. G. Watson, Esq.
H. Bell, Esq. — By his proxy, J. Tweedie, Esq., C.S.

J. Tweedie, Esq., C.S., in the Chair.

The notice convening the Meeting having been read, the following two Resolutions were proposed and carried unanimously:—

1*st*.—"That it has been proved to the satisfaction of this Meeting, that the Company cannot, by reason of its liabilities, continue its business, and that it is advisable to wind up the same, and accordingly that the Company be wound up voluntarily."

2*nd*.—"That Arthur Samuel Lovelock of Calcutta, Chartered Accountant, be and hereby is appointed Liquidator for the purposes of such winding up, and that all the powers given to Liquidators by the Indian Company's Act, 1882, may be exercised by the said Arthur Samuel Lovelock, and that his remuneration be fixed at Rs. 400 (rupees four hundred)."

With a vote of thanks to the chair the Meeting separated.

(746—1) J. TWEEDIE, Chairman.

In the Court of the District Judge of Hooghly.

In the matter of Shaikh Muktear, an insolvent.

NOTICE is hereby given that on the 3rd day of November 1894, Shaikh Muktear, son of late Shaikh Banku, of Mahishdengi, thana Dhaniakhali, in the district of Hooghly, was declared by this Court to be an insolvent under section 351, Civil Procedure Code.

The 7th December is fixed for framing the schedule of debts and creditors, when persons having claims against the estate are to appear and prove them in this Court.

A. AHMAD, Officiating District Judge.

Hooghly District Judge's Court, the 13th November 1894. (747—1)

In the matter of Carl Robert Appenzeller, an Insolvent.

NOTICE is hereby given that on Saturday, the 24th November instant, an application will be made by the insolvent abovenamed to the Court for the Relief of Insolvent Debtors at Calcutta for an order that his petition of insolvency may be dismissed, and the vesting order made in the above matter on and bearing date the 23rd July 1894 be set aside.

WATKINS & Co., Insolvent's Attorneys.

Dated this 10th day of November 1894.

(731—2)

Unclaimed Letters held in the Calcutta General Post Office on 20th November 1894.

Ball.
Brown, H. F.
Cookson, S.
D'Silva, F.
Digby, E. W.
Doran, Michael.
Hammond & Co.
Jost & Co.
Kervedec Mons. de.
Lee, L.
McGowan, J.
Macleod & Co. (Lawyers).
Mathews & Co. (Engineers).
Murray, Mrs M. J.
Nicholo, Septimus.
Peters, W.
Pitt & Scott (Shipping Agency).
Richards, H. C.
Sasson, James & Co.
Scott, A. & Co.
Smith & Co., Arthur.
Stevens, Mrs. C. R
Stewart, Mrs. G. M.
Sullivan, Mrs. J.
Sweeney, L.
Thompson & Co., E. A.
Thornton, Mrs. Hugh.
Wallmuller, R.
Wright, Mrs. K.

Letters marked "Care of Post Office."

Aldham, C. J.
Alexander, Miss A.
Anderson, Mrs. S. M.
Angel, Ada.
Ashton, Mrs. R. H.
Augustin, S. M.
Barnett, Rev. T. H.
Barry, T. & Co.
Best, H. S.
Bidwell, R B.
Bittoman, Miss L.
Bonarjee, Mrs. E. M.
Bowden, Miss M.
Boyd, Harold.
Brandenburg, Mons.
Brian, Miss Marie.
Brickley, W. G.
Brien, J. C.
Brown, A. Y.
Chabrel, M. J.
Collier, J.
Crawford, W.
Davans, C.
David, T. R.
DeMello, Mrs.
Delve or Duval, Miss Lina.
Devoy, P.
Dinshaw Merwan.
Dobie, E. W.
Driscoll, A. A.
Durant, Walter.
Dudley, Mrs.
Earle, T. S.
Ellimond, Miss.
Entwistle, E.
Eugene, H.
Fischelsohn, E.
Fischer, R.
Forsyth, Peter.
Fowke, R.
Fry, H. W.
Fursetzer, Madame Olga.
Garland, Henry.
George, Mr.
Gordon, R.
Gow, John F.
Green, Thos. H.
Heysham, C. B.
Hill, Mrs. C.
Horne, Daniel.
James, Mrs. Bertha.
Kandall, J. J.
Kellooh, L. S.
Keelty, Ernest.
Kirk, G. A.
Lanterbach, Emma.
Lemarois, le Comte M.
Lindgeon, Oscar.
Lowensohn, F.
Lyall, J. A. W.
Macfie, Mrs.
Meyer, G. E.
Middleton, George.
Mitchel, J.
McNamee, R.
Munro, J.
Newbold, Oliver.
Nickell, Charles.
Nickels, C. G.
Osborne, J.
Paperchristopoulos, T.
Paul, M.
Power, E. J.
Peachey.
Rahman, M. A.
Ray, MacCarthy.
Reding, F.
Renard, M.
Rowbold, Oliver.
Rigo, Monsieur J.
Rushton, A. J.
Sanders, W. A.
Sairel, J.
Scott, W. A. M.
Sharp, Captain.
Shepperd, Robert.
Skelhorne, J. W.
Slater, James.
Small, Agnew.
Smart, F. J.
Smith, Mrs. Jane.
Stein, H.
Stelzl, Karl.
Stinco, Eugenia.
Suser, S.
Thomson, T.
Thompson, J. E.
Timbers, J.
Townsend, Mrs.
Vipan, A. T.
West, Dudley.
Wilkinson, S.
Wilson, Mrs. Rosie.
Wilson, R. A.
Ziegler, H.

Registered Letters.

Aldham, C. J.
Armstrong, Dr.
Arnal, Antoinette.
Falkenflick, S.
Harker, B B.
Lambert, Pierri.
Lemarois, le Comte A.
Lowe, Miss Rachel.
Marinburk, J.
Mitchell, G.
Pratt, W. D.
Richter, Moritz.
Sewell, Mr,
Simon, Wm.
Woodyear, Mrs.

Unclaimed Letters held in the Barrackpore Post Office on the 19th November 1894.

Campbell, C. G.
Dowly, W. A.
Duke, S.
Fox, E. B.
James, S H.
Kelly, R. M. B. F.
Kelly, Major R.
Lindsay, N.
Oxborough, Rev. G. W.
Pope, F. O.
Sleigh, J.
Smith, Mrs. F. E.

JOHN OWENS,
Presidency Postmaster, Calcutta.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H. Lewin, F.R.G.S., of the Bengal Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs. 6; postage, 3 annas.*

Copies are to be had at the Office of the Director of Publi Instruction.

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	21st Nov. ...	Per P. & O str. from Bombay.
Ditto ditto ...	28th ,, ...	Ditto.
Ditto (book-post and pattern packets).	27th ,, ...	Ditto.
Mauritius, Mahe (Seychelles), Mayotte, Nossi Be and Réunion.	28th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	28th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	24th ,, ...	Ditto.
Colombo	26th ,, ..	Per P. & O. str. *Chusan*.
Straits, China and Japan ...	23rd ,, ...	Per str. *Wingsang*.
Rangoon and Moulmein ...	24rd ,, ...	Ditto *Palamcotta*.
Rangoon, Moulmein, Penang, and Singapore.	27th ,, ...	Ditto *Ethiopia*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	21st ,, ...	Ditto *Katoria*.
Port Blair	28th ,, ...	*Vid* Madras.
Mauritius	22nd ,, ...	*Vid* Tuticorin and Colombo.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 20th November 1894.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 16th November 1894.

Name of river.	Reach of river.	Least depth of water sounding. Ft.	In.	Remarks.
Bhagirathi	Entrance from Ganges ...	9	6	Lower entrance at Tiktikipara.
	Thence to Nurpur	9	6	Baiganj.
	From Nurpur to Jangipur ...	7	0	Lalkhoudear.
	,, Jangipur to Berhampore	7	0	Mirzapur.
	,, Berhampore to Katwa	8	0	Kumerpur.
	,, Katwa to Nadia ...	10	0	Ramnagore.
Bhyrab-Jalangi.	Entrance from Ganges ...	7	0	
	Thence to Akriganj	6	3	Akriganj.
	Akriganj to junction of the Bhyrab and Jalangi ...	6	0	Goraipur.
	Thence to Patkabari	8	6	Lalnagore.
	Patkabari to Nadia	10	0	Sumbhoonagore.
Mathabhanga.	Entrance from Ganges ...	9	6	
	Thence to Chnypara	2	9	Kacharipara.
	From Chnypara to Shikarpur	3	0	Hakura.
	,, Shikarpur to Boalia .	3	0	Shampur.
	,, Boalia to Chuadanga .	9	0	Mohurpore.
	,, Chuadanga to Kishnaganj and Hanskhali ..	8	6	Toldoh.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	17-11-94	6	9 66	77·66	
	Rampur Boalia	17-11-94	12	11·16	83·16	
	Entrance of Bhagirathi ...	17-11-94	7	17·50	61·34	
	Entrance of Bhyrub-Jalangi ..	17-11-94	...	11 84	49 90	
	Entrance of Mathabhanga ...	17-11-94	...	7·08	...	
Bhagirathi	Berhampore ...	17-11-94	6	13 50	47·25	
Jalangi ...	Kishnaghur ...	16-11-94	...	10 00	48·89	
	Suruppanj ...	17-11-94	6	16·16	18 46	
Mathabhanga.	Hanskhali ...	17-11-94	...	11·84	22·69	

MUTEE LALL MOOKERJEE, *Accountant*,
for Exe. Engr., Nadia Rivers Division.

Berhampore, the 19th November 1894.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

1*st*.—Bay of Bengal Daily Report, giving meteorological observations taken at 26 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2*nd*.—Bengal Daily Report, containing observations taken at 48 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.*, from about May 15th to November 15th, or thereabouts Price Rs 2-8per mensem, including postage.

3*rd*.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 276 subdivisional and other stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable, in advance and of the Monthly Summary Rs. 2 per annum payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narainguage), Volumes I and II. Price Rs. 20 for 1893-94. Published at the Calcutta Custom House. Previous years' volumes can also be obtained at the same price.

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,, Superintendent of Government Printing, Bengal.

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Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each ...	10	8
Kurma Purana (text), fasc. I—IX @ /6/ each	3	6
*Lalitâ-Vistara (text), fasc. III—VI @ /6/ each ...	1	8
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each ...	2	4
Madana Párijáta (text), fasc. I—XI @ /8/ each	4	2
Manutikâ Sangraha (text), fasc. I—III @ /8/ each ...	1	2
*Márkandeya Purána (text), fasc. IV—VII @ /6/ each ...	1	8
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*Mimámsa Darsana (text), fasc. III—XIX @ /6/ each ...	6	6
Nárada Smriti (text), fasc. I—III @ /8/	1	2
Nyayavártika (text). fasc. I	0	6
*Nirukta (text), Vol. I, fasc. 4—6; Vol. II, fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—8, @ /8/ each ...	8	10
Nitisára, or The Elements of Polity, by Kamandaki (Sans.), fasc. II—V @ /6/ each	1	8
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Nyâya Kusumánjali Prakarana (text) Vol. I, fasc. I—6; Vol. II, fasc. 1—2 @ /6/ each	3	0
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Prâkrita Lakshanam (text), fasc. I ...	1	8
Parásara Smriti (text), Vol. I, fasc. 1—8; Vol. II, fasc. 1—6; Vol. III, fasc. 1—4 @ /6/ each	6	12
Parásara, Institutes of (English)	0	12
S'rauta Sûtra of Apastamba (text), fasc. I—XII @ /6/ each	4	8
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*Sáma Veda Sambitá (text), Vols. I, fasc. 5—10; II, 1—6; III, 1—7; IV, 1—6, V 1—8 @ /6/ each fasc. ...	12	6
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*Taittiriya Aranya (text), fasc. II—XI @ /6/ each ...	3	12
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Vishnu Smriti (text), fasc. I—II @ /8/ each	0	12
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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 21, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 225.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

False Point harbour—Universal system of buoyage.

WITH reference to Notice to Mariners No. 19, dated 4th February 1893, issued by this office, the Port Officer, False Point, has given further notice that the following alterations have been made in the position of buoys marking the *Port hand* of the harbour, entering from seaward :—

Reddie Head sand spit inner buoy has been shifted 250 feet N. E. by N., and now lies moored in 24 feet water reduced.

Reddie Head flat buoy has been shifted 1,100 feet N. by W., and now lies moored in 13 feet water reduced.

The Port hand upper end of Harbour buoy has been shifted 1,200 feet north, and now lies moored in 11 feet 6 inches of water reduced.

The bearings are magnetic.

The buoys on the *Starboard hand* of the harbour will have to be shifted also, of which due notice will be given.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 16th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 226.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Gulf of Martaban—Floating light-vessel "Krishna" relieved by the "Martaban."

WITH reference to Notice to Mariners No. 171, dated the 10th September last, issued by this office, a telegraphic communication has been received from the Port Officer, Rangoon, stating that the light-vessel *Martaban* relieved the *Krishna* at the Krishna shoal station, on the 4th instant. The present light shows a *red* and *white* flash alternately every 45 seconds, each flash being of 5 seconds duration.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 16th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 227.

[First Publication.]

AUSTRALIA, SOUTH COAST—GIPPS LAND.

Gipps Land lakes entrance—Signal lights on east pier.

THE British Admiralty has given notice (No. 564 of 1894) that on 5th September 1894, the undermentioned signal lights would be shown from the extremity of the platform on east pier entrance to Gipps Land lakes:—

A *white* light will indicate that the entrance is safely navigable.

A *red* light will indicate that the entrance is dangerous.

Approximate position, lat. 37° 53′ 35″ S., long. 147° 58′ 30″ E.

B. P. CREAGH, *Commr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 16th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 228.

[First Publication.]

JAPAN—(1) GULF OF TOKIO—(2) KOREA STRAIT—(3) KIUSIU, WEST COAST.

Gulf of Tokio—Alterations in lights.

THE British Admiralty has given notice (No. 569 of 1894) that on 10th September 1894, the sector of *red* light, hitherto shown from Kannon saki lighthouse over Futsu saki, and visible between the bearings of S. 5° E. and S. 22° W., would be discontinued.

Approximate position, lat. 35° 15′ 20″ N., long. 139° 44′ 10″ E.

Also, that a light would be exhibited from the west side of Fort No. 2 in course of construction at the west extreme of Futsu saki.

Fort No. 2 light is a *fixed white* light, elevated 45 feet above the sea, and visible from a distance of six miles in clear weather. It is shown from a staff, painted white and 35 feet high.

Approximate position on Chart No. 2657, lat. 35° 18′ 40″ N., long. 139° 43′ 55″ E.

(2) *Korea strait—Tsu sima—red and white light on Ko saki.*

Also that, on 5th September 1894, a light was exhibited from a lighthouse recently erected on Ko saki (Koo saki), south point of Tsu sima:—

Ko saki light is a *fixed* light, showing *white* from N. 85° W., through north and east, to S. 83° E.; and *red* from S. 83° E. to S. 63° E. (over the reefs off Tsuzu (Mame) saki). It is elevated 192 feet above the sea, and visible in clear weather from a distance of 15 miles.

The lighthouse, 22 feet high, is a rectangular wooden tower, painted white.

Approximate position on Chart No. 358, lat. 34° 5′ 30″ N., long. 129° 12″ E.

(3) *Kiusiu, west coast—Amended arc of red light at Shirase lighthouse.*

Also, with reference to Notice to Mariners No. 556 (2) of 1894:—

That Shirase (Shiro se) light shows *red* between the bearings of N. 63° W., through north, to N. 77° E.; and *white* in other directions; and not as stated in Notice to Mariners No. 556 (2) of 1894.

Approximate position on Chart No. 359, lat. 33° 5′ 30″ N., long. 129° 37′ 30″ E.

(*Variation 4° Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 16th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 219.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

Wreckage on Oyster island.

Caution.—The Port Officer, Rangoon, has given notice, dated the 25th October last, that the Master of the R. I. M. S. *Minto* reports that on his last visit to Oyster island a piece of wreckage, which apparently had formed a portion of a steamer's fore-and-aft bridge, was laying on the island. The wreckage in question is made of 4″ pine, is about 3 to 4 feet broad and 10 to 12 feet long, and had two iron stanchions fitted to it on one side only. The underneath part is painted white and the upper side holystoned. Mariners are accordingly cautioned.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 220.

[Second Publication.]

AUSTRALIA—MORETON BAY.

Amended limits of the Pilot vessels' cruising ground.

THE Port Master, Brisbane, has given notice (No. 18 of 1894), with reference to Notice to Mariners No. 18, issued on the 27th October 1892, that the outer limits of the Pilot vessels' cruising ground at the Northern Entrance to Moreton bay, as therein defined, have been extended to the northward and eastward.

The cruising ground is therefore now defined as follows:—Inside an imaginary line drawn from Cape Cliff N by E. ¾ E. (Mount Tempest in line with Cape Cliff) seven and three-quarter miles; thence to the Fairway buoy at the entrance to the North Channel; thence along the eastern edge of the East and Venus Banks to the outer entrance to Freeman channel; thence to cape Moreton.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 12th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 221.

[Second Publication.]

AUSTRALIA—CAPE MORETON, NORTH POINT, AND MORETON ISLAND.

Exhibition of additional lights.

THE Port Master, Brisbane. has given notice (No. 19 of 1894) that on and after 15th October, the following lights will be exhibited to assist in marking the fairway between cape Moreton and Smith Rock:—

North Point Hummock.—A small light in a square light-room painted white on the summit of the hummock, showing a sector of white light to the eastward between the bearings of S. 54° W. and S. 82° W., visible about seven miles.

Secondary Light, Cape Moreton,—Bearing N. 18° E., and distant 180 yards from the main light. This light in line with the main light indicates the direction of Smith Rock.

Directions.—Vessels passing between Smith Rock and Moreton island must cross the line of lights at cape Moreton whilst in the sector of white light shown from North Point Hummock.

Charts affected—Nos. 1029, 1068, and 1670A; and Australia Directory, volume 2.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 12th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 223.

[Second Publication.]

JAPAN—KOREA STRAIT—TSU SIMA.

(1) *Fixed white light on Mitsu Misou sima.*

THE British Admiralty has given notice (No. 556 of 1894) that a light is exhibited from a tower recently erected on Mitsu (Misou) sima, off the northern extreme of Tsu sima, Korea strait:—

Mitsu sima light is *fixed white*, elevated 52 feet above high water, and visible in clear weather from a distance of 8 miles, between the bearings N.E. ¼ E. (N. 55° E.) and N.W. ¼ N. (N. 42° W.).

The light-house is a square wood tower, 18 feet high, painted blak.

Approximate position on Admiralty Chart No. 358, lat. 34° 43′ 20″ N., long. 129° 24′ 45″ E.

KIUSIU—WEST COAST.

2. *Fixed white and red light on Shirase (Shiro se).*

Also, that a light is exhibited from a tower on Shirase (Shiro se), west coast of Kiusiu:—

Shirase (Shiro se) light is *fixed*, shows *white* between the bearings E. ¾ N. (N. 86° E.), through South, to N.W. ¾ W. (N. 54° W.), and *red* to the southward over the shoals Ganashe and Naknshe. It is elevated 45 feet above high water, and visible in clear weather from a distance of 6 miles.

The light-house is a square wood tower, 11 feet high, painted white.

Approximate position on Admiralty Chart No. 359, lat. 33° 5′ 30″ N., long. 129° 37′ 30″ E.

3. *Fixed white and red light on Odate (Ootate).*

Also, that a light is exhibited from a tower on Odate (Ootate).

Odate (Ootate) light is *fixed white*, with two *red* sectors showing respectively between the bearings S.E. ⅛ S. (S. 43° E.) and S.S.E. ⅝ E. (S. 27° E.), and between N.W. ¾ W. (N. 53° W.) and N.N.W. ¼ W. (N. 28° W.). It is elevated 200 feet above the sea, and visible in clear weather from a distance of 6 miles.

The light-house is a square wood tower 22 feet high, painted white.

Approximate position on Admiralty Chart No. 140, lat. 33° 1′ 20″ N., long. 129° 26′ 10″ E.

(*Variation 4° Westerly in* 1894.)

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 223.

[Second Publication.]

COCHIN CHINA—Saigon or Donnai river.

Fuok binh Kiang, dredging of Coral banks completed.

With reference to Notice to Mariners No. 19, dated the 27th January last, issued by this office, the British Admiralty has given further notice (No. 560 of 1894) that the dredging operations in the channel westward of the Coral banks in the Fuok binh Kiang, approach to Saigon, are now completed.

It was stated that the intention was to obtain a depth of 33 feet.

Approximate position: Coral banks, lat. 10° 37′ N., long. 106° 51½′ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 224.

[Second Pulication.]

BAY OF BENGAL—Burma coast.

Rangoon river—Temporary Spit light-vessel removed.

With reference to Notice to Mariners No. 199, dated the 22nd October, issued by this office, the Port Officer, Rangoon, has given further notice that the temporary Spit light-vessel below Elephant point has been removed and will not be replaced until further notice.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 201.

[Third Publication.]

CHINA—Yang tse Kiang.

Shaweishan channel obstructed by torpedoes.

The British Admiralty has given notice (No. 516 of 1894) that torpedoes have been laid down in Shaweishan or North channel, also north of Tsung ming, in the entrance to Yang tse Kiang.

Seamen are warned to use only the South channel.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 27th October* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 202.

[Third Publication.]

JAPAN—GULF OF TOKIO OR YEDO.

Portion of the gulf obstructed by torpedoes.

THE British Admiralty has given notice (No. 518 of 1894) that the undermentioned area in the gulf of Tokio would be obstructed by torpedoes:—

The area is comprised westward of an imaginary line drawn from Hasiri mizu point (Rubicon point) to Honmoku (Treaty point) buoy, and southward of a line joining Oshiba saki (Fillmore point) with Hitomi-yama.

This area will be marked by two buoys on the line joining Honmoku buoy and Hasiri mizu point, and a *red* light on the point.

Vessels must pass eastward of the above-mentioned area, giving it a wide berth.

Approximate position of Rubicon point, lat. 35° 16′ N., long. 139° 43′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 203.

[Third Publication.]

AUSTRALIA, SOUTH COAST.

PORT PHILLIP, WEST CHANNEL.

Intended withdrawal of Swanspit light-vessel, and establishment of gas buoys, &c.

THE British Admiralty has given notice (No. 523 of 1894) that on and after the 10th of October 1894, Swanspit light-vessel will be removed and replaced by a gas buoy painted black, showing a *red occulting* light, giving *six* to *eight flashes and eclipses every minute.*

No. 2 (Royal George Shoal) red perch buoy will be withdrawn and replaced by a gas buoy painted *red*, showing a *white* occulting light, giving *six* to *eight flashes and eclipses every minute.*

No. 8 red buoy will be shifted to a position N. 21° E. 5¾ cables from the position it now occupies.

No. 10 red buoy will be withdrawn, and not replaced until further notice.

No. 12 gas buoy will be shifted to a position S. 42° W. 4¾ cables from the position it now occupies.

No. 14 red buoy will be shifted to a position S. 55° W. 3¼ cables from the position it now occupies.

(*Variation* 8° *Easterly in* 1894.)

Approximate position, Swanspit buoy, lat. 38° 15¼′ S., long. 144° 42¼ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 204.

[Third Publication.]

CHINA—KOREA.

PRINCE IMPERIAL ARCHIPELAGO.

Nine feet patch southward of Munkap tau.

THE British Admiralty has given notice (No. 527 of 1894) that the 3-fathom patch situated southward of Munkap tau has now only 9 feet over it.

Approximate position, lat. 37° 9′ 40″ N., long. 126° 5′ 40″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 205.

[Third Publication.]

CHINA SEA—Singapore strait—Salat Sinki.

Intended light on Sultan shoal.

With reference to Notice to Mariners No. 481, dated 28th October 1893, issued by this office, the British Admiralty has given further notice (No. 529 of 1894), that the construction of a lighthouse on Sultan shoal, in Salat Sinki, or western approach to new harbour, Singapore strait, is about to commence.

The beacon now on the shoal will be removed as the work progresses.

A hulk painted yellow, having one mast, will be moored alongside the shoal during the construction.

Further notice will be given as may be necessary.

Approximate position, lat. 1° 14′ 30″ N., long. 103° 39′ 25″ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Calcutta, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 206.

[Third Publication.]

CHINA.

Hongkong—Pescadores islands—Yung river approaches, &c.

The following information received from the British Admiralty (No. 530 of 1894) is republished :—

(1) *Hongkong—Shoal in Stonecutter's anchorage.*

The British steamship *Trocas* grounded on a patch of rock having 3 fathoms over it, situated 3 cables N. by E. (N. 11° E.) from the eastern extreme of Stonecutter's island Hongkong harbour.

A conical white buoy has been temporarily moored in 4½ fathoms close southward of the patch.

Approximate position, lat. 22° 19′ 40″ N., long. 114° 8′ 55″ E.

(2) *Pescadores islands—Caution when approaching.*

Also, that all vessels, whether ships of war or otherwise, approaching the Pescadores islands, should fly their national flags during the day, or sound the whistle and exibit lights at night. Signals made from the shore must be answered in order to prevent errors.

(3) *Yung river approaches—Temporary discontinuance of lights, beacons, and buoys.*

Also, that the lights respectively on Tse le (Square island) and Tiger island have been temporarily discontinued.

The beacons on Blonde rock and Tiger's tail, also the buoys on Nemesis rock, Siau yu spit, and Sesostris rock have been temporarily removed.

Torpedoes have been laid down at the entrance to Yung river, and vessels should not enter without a torpedo pilot, nor anchor inside Tiger island. It is dangerous to approach Chinhai forts at night.

(4) *Approaches to Liau Ho and Newchwang.*

Also, that vessels should not enter Newchwang by night, and must show flags or lights when approaching the port.

(*Variation*, 0° 40′ *Easterly in* 1894.)

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Calcutta, *the 27th October* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 207.

[Third Publicatin.]

JAPAN—Yatsushiro sea—Ogasawara (Bonin islands).

(1) *Sunken reef in Zozo no-seto.*

The British Admiralty has given notice (No. 536 of 1894) that a sunken rock lies in Zozo no-seto, in Yatsushiro sea.

This rock, having a depth of about 6 feet over it at low water, lies approximately in lat. 32° 34′ 40″ N., long. 130° 28′ 55″ E.

(2) *Sunken reef in Matsuzaki-Wan, Hachiman seto.*

Also, that a rock with 2 fathoms over it at low water lies approximately in lat. 32° 13 45″ N., long. 130° 4′ 40″ E.

OGASAWARA (BONIN ISLANDS).

(3) *Sunken reefs off Futami Kau (Port Lloyd), and leading mark into the harbour.*

Also, that the undermentioned rocks lie off Minami jima, Ogasawara (Bonin islands):—

A rock with 5 fathoms over it lies approximately in lat. 27° 3′ N., long. 142° 8′ 50″ E.; and another rock with 6 feet over it lies about 4 cables E.N.E. from the above.

A triangular white beacon stands 3½ cables East of Kaname iwa (Castle rock), which, kept in line with a white patch on Kaname iwa, leads into port Lloyd.

(*Variation* 1° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 2nd November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 208.

[Third Publication]

KOREA, WEST COAST—CONFERENCE GROUP.

Amended position of doubtful reef and existence of a new reef.

THE British Admiralty has given notice (No. 538 of 1894) of the undermentioned amended position of a doubtful reef in Palos harbour, Conference group; and the existence of reef near Pinnacle rock:—

The reef charted in the position 1½ cables westward of East point, Palos harbour, does not exist, but a rock which dries 7 feet at low water lies 50 yards W. by N. from East point.

A sunken reef consisting of three rocks lie near Pinnacle rock, with the east extreme of Guerin island bearing North, and the west entrance point to Palos harbour, N.W. ½ W.

Approximate position of West point, Palos harbour, lat. 36° 7′ N., long. 125° 59′ E.

(*Variation*, 4° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 209.

[Third Publication.]

KOREA, EAST COAST—FUSAN HARBOUR.

Existence of sunken reefs in the fairway.

THE British Admiralty has given notice (No. 540 of 1894) of the existence of the undermentioned sunken reefs in the fairway of Fusan harbour:—

A rock upon which a depth of 3½ fathoms was obtained, but upon which there is probably less water, lies, with Uno se (Channel rock) bearing North and the Observation Spot W. by S. ½ S., (S. 76° W.) distant 5¾ cables.

Another rock with 2¾ fathoms over it lies between the above-mentioned rock, and the islet 8 feet high, south-westward of it, but its position is doubtful.

Approximate position of Observation Spot, lat. 35° 6′ 5″ N., long. 129° 3′ 20″ E.

(*Variation* 4½° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 210.

[Third Publication.]

CHINA—Gulf of Pe Chili.

Pei ho—Temporary discontinuance of lights and buoys at the river entrance.

The British Admiralty has given notice (No. 541 of 1894) that all the lights, beacons and buoys outside Taku forts, at the entrance to Pei ho, have been removed, and the entrance to the river is closed to all shipping at night until further notice.

Ships must not come within the range of the forts until daylight, and must approach the bar with the greatest care, on account of torpedoes and other obstructions which have been placed there.

Approximate position : Taku bar, lat. 38° 55′ N., long. 117° 50′ E.

B. P. Creagh, *Comdr.*, R I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 211.

[Third Publication.]

JAPAN—Gulf of Tokyo or Yedo.

1. *Light and buoys marking area obstructed by torpedoes.*

With reference to Notice to Mariners No. 202, dated the 27th October last, issued by this office, the British Admiralty has given further notice (No. 543 of 1894) that the undermentioned light and buoys are placed to mark the area obstructed by torpedoes in Tokyo gulf :—

Hashirimidzu (Hasiri mizu) point light is *fixed red*, showing over an arc of 5°, or between the bearings S. 12° E. and S. 17° E., elevated 91 feet above the sea, and visible in clear weather from a distance of 6 miles.

The lighthouse is a square framework 15 feet high and painted white.

Approximate position on Admiralty chart No. 2657, lat. 35° 15′ 55″ N., long. 139° 43′ 10″ E.

A conical buoy, with black and white horizontal stripes, and surmounted by a globe, is moored in 28 fathoms, 1½ miles N. 12° W. from Hashirimidzu light.

A conical buoy painted red, and surmounted by a globe, is moored in 28 fathoms, 5 miles, N. 12° W., from Hashirimidzu light.

The area obstructed is westward of a line drawn from the above light and the red buoy, and southward of a line drawn from the red buoy to Fillmore point.

2. *Light-buoy altered in position.*

Also, that the light-buoy in Uraga channel has been moved 9½ cables S. 14° W., and now lies in 37 fathoms, 4½ cables N. 33° E., from Hashirimidzu light above mentioned.

3. *Regulations.*

Vessels are not permitted to enter or leave the gulf of Tokyo without the conduct of a Pilot vessel having on board an officer of the Imperial Japanese Navy, and no vessel will be permitted to enter or leave between sunset and sunrise.

Vessels arriving from distant places will be informed of these regulations by the Pilot vessel referred to.

Variation 4° Westerly in 1894.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 212.

[Third Publication.]

JAPAN—Kiusiu island.

Nagasaki harbour—Channels obstructed.

The British Admiralty has given notice (No. 544 of 1894) that Onaka seto (Oki channel) and south channel, or that between Koyaki island and the main, have been filled up with dangerous obstacles for defence, and all vessels are prohibited from using these channels.

Vessels are not permitted to enter or leave without the conduct of a pilot vessel, having on boardan officer of the Imperial Japanese Navy.

Approxiate position, lat. 32° 44′ N., long. 129° 51′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 213.

[Third Publication.]

JAPAN—KIUSIU, WEST COAST—GOTO ISLANDS.

1. *Banks westward and southward of Saracen reefs.*

THE British Admiralty has given notice (No. 550 of 1894) that the undermentioned banks situated westward and southward of Minamize, Saracen reefs, coast of Kiusiu, have been found during a recent Japanese Government survey :—

A rocky patch of 6 fathoms lies $2\frac{8}{10}$ miles W. $\frac{1}{4}$ N. (N. 87° W.) from Minamize, or approximately in lat. 32° 58′ 40″ N., long. 129° 17′ E.

A sand bank of 6 fathoms lies a little over two miles south of Minamize, or approximately in lat. 32° 56′ 45″ N., long. 129° 20′ 45″ E.

NAGASAKI.

2. *Shoal in Approach.*

Also, a shoal of 3 fathoms, situated about $1\frac{6}{10}$ miles S. S. E. $\frac{2}{3}$ E. (S. 29° E.) from the north-east extreme of Iaka sima.

Approximate position, lat. 32° 38′ 55″ N., long. 129° 45′ 55″ E.

(*Variation 4° Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 214.

[Third Publication.]

EASTERN ARCHIPELAGO—MOLUCCAS HALMAHERA.

Reef S.-E. of Oega Jef. Weda roads.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 25, dated 27th September 1894, is republished :—

Information has been received from the Master of the Government steamer *Zeemeeuw* of the existence of *a reef* 980 yards from the S. E. extreme of *Oega Jef* with N. E. extreme of *Oega Jef* bearing N. W.

Approximate position, lat. 0° 16′ N., long. 127° 53′ E.

Bearing true.

This notice affects the charts—

No. 145.	Molukache Archipel, blad I	1889
„ 149.	Plannen van Ankerplaatsen in den Molukschen Archipel, blad III	1885

B. P. CREAGH, *Comdr.*, R.I.M.
Port Officer of Calcutta.

Published for general information.

G. C MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 215.

[Third Publication.]

EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

Western approach to Batavia roads marked by a buoy with black and white rings.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 26, dated the 2nd October 1894, is republished.

According to information of the Master of the Dutch steamer *Cheribon* is the least depth on the reef, marked on the N. E. side by a buoy with black and white rings and lying 870 yards S. E. ½ S. from the N. E. extremity of *Purmerend* island (*Sakit*) 1½ fathoms at low water.

Position reef, lat. 6° 2′ 25″ S., long 106° 45′ E.

Bearing true.

This notice affects the charts—

No. 65	Java Zee en aangrenzende vaarwaters, blad I	1892
„ 68	Java, blad I	1887
„ 78	Noordkust Java, blad I	1897
„ 87	Reede van Batavia	1888
en Gids voor het aandoen van de reede Batavia		1885

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 216.

[Third Publication.]

EASTERN ARCHIPELAGO—KLEINE SCENDA ISLANDS.

Less water on the four fathoms reef lying about in the middle of Kombal bay Lowbok N. W. coast.

THE following Notice to Mariners, issued by the Vice-Admiral Commanding the Naval Forces in Netherlands—India, No. 28, dated the 11th October 1894, is republished :—

Information has been received from H. M. Iron-clad *Prins Hendrik der Nederlanden* that the least depth on the 4 fathoms reef, about 130 yards long in a N. E. and S. W. direction, and 40 yards broad lying about in the middle of *Kombal bay*, is 1½ fathoms at low-water.

Approximate position : lat. 8° 23′ S., 116° 5′ E.

This notice affects the charts :—

No. 111	Eilanden en Vaarwaters beoosten Java, blad I	1892
„ 113	Kleine Soenda eilanden en aangrenzende Vaarwaters, blad I ...	1891
„ 117	Plannen van Ankerplaatsen Kleine Soenda eilanden, blad I ...	1893

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 217.

[Third Publication.]

AUSTRALIA—CAPE UPSTART.

Wreckage off this cape—Mariners cautioned.

THE Port Master, Brisbane, has given notice (No. 16 of 1894) that the ketch *Sea Nymph*, when 10 miles N. N. E. from Cape Upstart, is reported to have struck a log or some wreckage causing her subsequent total loss. Masters of vessels are therefore cautioned to keep a good look-out when in this locality.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary Marine Department.

CALCUTTA, *the 2nd November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 218.

[Third Publication.]

AUSTRALIA.—MORETON BAY, NORTH CHANNEL.

Extension westward of the East Bank.

THE Port Master, Brisbane, has given notice (No. 17 of 1894) that in consequence of a growth to the westward, the East Bank nearly touches the line of Tangaluma and Cowan Cowan leading lights.

Vessels entering at night must therefore open the abovenamed lights to the westward, a distance equal to the difference of their heights before hauling up, and then proceed keeping them in that position until the Yellow Patch Light is obscured, when proceed as before.

Vessels entering by day should pass one and a half cables to the westward of the black buoy on the north-west extreme of the East bank before hauling up, then proceed as before.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONOCHIY,
Under-Secretary, Marine Department.

CALCUTTA, *2nd November* 1894.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 21, 1894.

THE COMMISSIONERS FOR THE PORT OF CALCUTTA.

AUDITORS' REPORT ON THE PORT COMMISSIONERS' ACCOUNTS FOR 1893-94.

No. $\frac{\text{L. A.}}{253}$.

FROM

THE AUDITORS OF THE ACCOUNTS OF THE COMMISSIONERS FOR MAKING IMPROVEMENTS IN THE PORT OF CALCUTTA,

To

THE COMMISSIONERS FOR MAKING IMPROVEMENTS IN THE PORT OF CALCUTTA.

Dated $\frac{\text{31st August}}{\text{3rd September}}$ 1894.

GENTLEMEN,

WE have the honour to report that the Cash and Store Accounts maintained in your office for the year ending 31st March 1894 have been audited under our supervision and by our direction, and to certify that they have been found correct.

We append Statements (1) of Receipts and Expenditure during the year under audit, and (2) of Assets and Liabilities on the 31st March 1894, as obtained from your books.

We have also to invite your attention to some apparent irregularities of procedure, as detailed in the accompanying note, and to suggest that they should be avoided in future.

We have the honour to be,

GENTLEMEN,

Your most obedient Servants,

G. E. MANISTY,
Offg. Accountant-General, Bengal.

J. A. ROBERTSON,
Examiner of Local Accounts.

Statement of Receipts for the year 1893-94.

PARTICULARS.	Part I.	Part II.	Part III.	Part IV.	Part V.	Part VI.	Part VII.	Part VIII.	Dock Works.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS DISTRIBUTED.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Receipts from Hopper Barges	4,637 9 0	3,091 11 4	.....	3,091 11 4	.....	.....	.....	4,637 9 0	.....	15,458 8 8
Earnings of Steam Tug "Hetty"	.....	.....	.....	7,993 9 4	.....	.....	.....	.....	.....	7,993 9 4
Interest on Securities invested for Reserve Funds ..	8,250 0 0	.....	.....	26,142 4 6	.....	.....	2,000 0 0	.....	.....	36,392 4 6
RECEIPTS WHOLLY CREDITED TO THE SEVERAL PARTS.										
Jetty charges for loading and unloading Vessels ..	9,66,839 14 4	.....	.....	.....	.....	.....	.....	.....	.....	9,66,839 14 4
Receipts from Tea Warehouse	1,16,236 2 0	.....	.....	.....	.....	.....	.....	.....	.....	1,16,236 2 0
Do. Petroleum Wharf	2,34,083 5 6	.....	.....	.....	.....	.....	.....	.....	.....	2,34,083 5 6
Sale of condemned stores	1,358 13 8	132 1 2	113 10 2	10,651 4 9	.....	.....	758 11 10	.....	.....	13,014 9 7
Percentage realised on repairs done to Hooghly Bridge	2,196 9 0	.....	29,863 1 8	.....	.....	.....	.....	.....	.....	2,196 9 0
Miscellaneous receipts	4,788 6 11	997 0 4	.....	3,362 0 10	.....	539 13 4	407 2 11	12,349 7 8	.....	43,307 1 8
Receipts from Inland Vessels' Wharves	.....	4,13,158 11 10	.....	.....	.....	.....	.....	.....	.....	4,13,158 11 10
Do. Seebpore Chur Land	.....	51,070 9 9	.....	.....	.....	.....	.....	.....	.....	51,070 9 9
Do. Strand Bank Lands	.....	.....	1,73,238 3 0	.....	.....	.....	.....	.....	.....	1,73,238 3 0
Do. Mooring Hire	.....	.....	.....	3,73,316 1 11	.....	.....	.....	.....	.....	3,73,316 1 11
Do. Harbour Masters' Earnings ...	.....	.....	.....	1,74,866 10 0	.....	.....	.....	.....	.....	1,74,866 10 0
Do. Wreck and Anchor	.....	.....	.....	4,802 14 2	.....	.....	.....	.....	.....	4,802 14 2
Do. Moyapore Magazine	.....	.....	.....	7,434 15 0	.....	.....	.....	.....	.....	7,434 15 0
Do. Licensing Cargo and Passenger Boats	.....	.....	.....	28,318 11 0	.....	.....	.....	.....	.....	28,318 11 0
Government subsidy for collecting Pilotage dues ..	.....	.....	.....	2,800 0 0	.....	.....	.....	.....	.....	2,800 0 0
Do. Contribution for River Police ...	.....	.....	.....	4,500 9 7	.....	.....	.....	.....	.....	4,500 9 7
Contribution from Revenue for repayment of Loan...	.....	.....	.....	.....	1,54,771 7 8	.....	.....	.....	.....	1,54,771 7 8
Sinking Fund of Debenture Loan of 1881	.....	.....	.....	.....	28,927 0 7	.....	.....	.....	.....	28,927 0 7
Trustees of Sinking Fund of Debenture Loan of 1881	.....	.....	.....	.....	29,220 3 2	.....	.....	.....	.....	29,220 3 2
Sinking fund of Debenture Loan of 1883	.....	.....	.....	.....	52,644 7 5	.....	.....	.....	.....	52,644 7 5
Trustees of Sinking Fund of debenture Loan of 1883	.....	.....	.....	.....	52,555 2 2	.....	.....	.....	.....	52,555 2 2
Sinking Fund of Debenture Loan of 1886 ...	.....	.....	.....	.....	68,042 11 0	.....	.....	.....	.....	68,042 11 0
Trustees of Sinking Fund of Debenture Loan of 1886	.....	.....	.....	.....	67,714 13 8	.....	.....	.....	.....	67,714 13 8
Contribution from Revenue for New Works ...	.....	.....	.....	.....	2,68,500 0 0	.....	.....	.....	.....	2,68,500 0 0
Investment of Depreciation Fund of Port .	.....	.....	.....	.....	2,45,397 2 7	.....	.....	.....	.....	2,45,397 2 7
Depreciation Fund Account of Port Approaches ...	.....	.....	.....	.....	20,000 0 0	.....	.....	.....	.....	20,000 0 0
Sale of Surplus Land	.....	.....	.....	.....	10,474 13 9	.....	.....	.....	.....	10,474 13 9
Deposit Account	.....	.....	.....	.....	584 9 10	.....	.....	.....	.....	584 9 10
Suspense Account	.....	.....	.....	.....	1,001 8 0	.....	.....	.....	.....	1,001 8 0
Block of Wharves and Jetties	.....	.....	.....	.....	1,10,231 3 1	.....	.....	.....	.....	1,10,231 3 1
Block of Port	.....	.....	.....	.....	1,80,113 8 10	.....	.....	.....	.....	1,80,113 8 10
Premium on sale of securities invested for Port Approaches Depreciation Fund	.....	.....	.....	.....	31,183 2 11	.....	.....	.....	.....	31,183 2 11
Stock	.....	.....	.....	.....	4,92,044 12 9	.....	.....	.....	.....	4,92,044 12 9
Invoice of Imported goods	.....	.....	.....	.....	75,481 1 10	.....	.....	.....	.....	75,481 1 10
Receipts from Tramway ...	.....	.....	.....	.....	.....	2,99,201 12 7	.....	.....	.....	2,99,201 12 7
Receipts from Port Dues	.....	.....	.....	.....	.....	.....	3,71,104 4 0	.....	.....	3,71,104 4 0
Earnings of Anchor Vessels	.....	.....	.....	.....	.....	.....	3,470 10 6	.....	.....	3,470 10 6
Sale of Charts and Tide Tables	.....	.....	.....	.....	.....	.....	330 12 0	.....	.....	330 12 0
Receipts from Graving Dock	.....	.....	.....	.....	.....	.....	.....	93,926 3 0	.....	93,926 3 0
Do. Dock Imports	.....	.....	.....	.....	.....	.....	.....	33,859 14 0	.....	33,859 14 0
Do. Dock Exports	.....	.....	.....	.....	.....	.....	.....	80,461 13 3	.....	80,461 13 3
Railway Earnings	.....	.....	.....	.....	.....	.....	.....	1,339 4 9	.....	1,339 4 9
Special Toll (on Imports and Exports)	.....	.....	.....	.....	.....	.....	.....	7,95,110 2 1	.....	7,95,110 2 1
Loan from Government	.....	.....	.....	.....	.....	.....	.....	.....	7,587 0 0	7,587 0 0
	13,38,390 12 5	4,68,450 2 5	1,94,214 14 10	6,47,280 12 5	18,88,887 13 3	2,99,741 9 11	3,78,071 9 3	10,21,684 5 9	7,587 0 0	62,44,309 0 3
Balance on 1st April 1893	38,561 8 6	39,155 1 7	21,726 2 9	2,20,548 14 3	3,23,320 15 10	23,473 2 5	9,000 10 8	2,17,789 9 11	6,76,615 12 5	15,70,191 14 4
	13,76,952 4 11	5,07,605 4 0	2,15,941 1 7	8,67,829 10 8	22,12,208 13 1	3,23,214 12 4	3,87,072 3 11	12,39,473 15 8	6,84,202 12 5	78,14,500 14 7
Revenue Loss on 31st March 1894	.....	.....	.....	.....	.....	.....	1,48,987 10 4	3,64,654 13 4	.....	5,13,642 7 8
Total ...	13,76,952 4 11	5,07,605 4 0	2,15,941 1 7	8,67,829 10 8	22,12,208 13 1	3,23,214 12 4	5,36,059 14 3	16,04,128 13 0	6,84,202 12 5	83,28,143 6 3

The 2nd August 1894.

N. J. JEEB,
Accountant.

Examined and found correct.
J. A. ROBERTSON,
Examiner of Local Accounts, Bengal.

J. H. APJOHN,
Vice-Chairman.

Statement of Expenditure for the year 1893-94.

Particulars.	Part I.	Part II.	Part III.	Part IV.	Part V.	Part VI.	Part VII.	Part VIII.	Dock Works.	Total.
1	2	3	4	5	6	7	8	9	10	11
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
CHARGES DISTRIBUTED.										
Control Establishment	26,917 11 2	13,458 13 7	6,729 6 10	26,917 11 2	.....	6,729 6 10	13,458 13 7	26,917 11 2	.....	1,21,129 10 4
Dredger Expenses	23,030 5 2	15,353 8 9	.....	15,353 8 9	.....	.....	.....	23,030 5 1	.....	76,767 11 9
Interest and Sinking Fund on Loans	3,22,614 10 4	2,33,030 12 0	17,949 10 0	97,630 6 2	.....	74,508 13 2	49,470 4 4	.....	.....	7,95,204 8 0
Engineering Establishment	12,446 8 10	6,223 4 5	6,223 4 5	.....	.....	6,223 4 5	.....	18,669 13 5	.....	49,786 3 6
Municipal taxes and repairs to Officers' Quarters ...	2,468 4 3	987 4 11	.....	2,465 4 4	.....	.....	.....	.....	.....	5,923 13 6
Do. do. Dock Yard ..	6,272 15 2	1,568 3 9	1,568 3 9	6,272 15 2	.....	1,568 3 9	3,136 7 7	4,704 11 4	.....	25,091 12 6
Maintenance and Working Expenses of Tug Steamer "Hetty."	.....	.....	.....	7,819 11 1	.....	.....	.....	.....	.....	7,819 11 1
Establishment of Traffic Department	5,480 1 1	2,740 0 6	2,740 0 6	.....	.....	5,480 1 0	.....	5,480 1 0	.....	21,920 4 1
CHARGES WHOLLY DISTRIBUTED TO SEVERAL PARTS.										
Establishment	2,28,915 12 10	55,182 9 7	2,797 8 8	1,93,409 1 5	.....	65,317 6 2	1,98,922 11 5	73,336 1 3	.....	8,17,881 12 4
Working Expenses	1,60,234 15 0	7,027 4 2	.....	32,091 11 3	.....	82,527 3 2	1,17,700 15 11	3,18,863 6 4	.....	7,18,445 7 10
Municipal Taxes	37,824 11 0	.....	16,937 15 0	.....	.....	.....	.....	.....	.....	54,762 10 0
Repairs to Jetties, Wharves and Buildings ...	67,854 2 8	38,582 12 10	3,609 4 6	.....	.....	.....	.....	.....	.....	1,10,046 4 0
Do. Tools and Plant	17,700 11 3	.....	.....	.....	.....	.....	.....	.....	.....	17,700 11 3
Seebpore Chur Land	.....	8,409 13 9	.....	.....	.....	.....	.....	.....	.....	8,409 13 9
Insurance	.....	.....	88 13 0	.....	.....	.....	.....	.....	.....	88 13 0
Rent of Strand Bank Lands payable to Government	.....	.....	37,292 0 0	.....	.....	.....	.....	.....	.....	37,292 0 0
River Police Establishment	.....	.....	.....	27,132 2 3	.....	.....	.....	.....	.....	27,132 2 3
Moordafarash ditto	.....	.....	.....	1,624 13 3	.....	.....	.....	.....	.....	1,624 13 3
Depreciation Account	.....	8,000 0 0	.....	76,110 0 0	.....	.....	50,467 13 0	.....	.....	1,34,577 13 0
Repairs to Boats and Vessels	.....	.....	.....	31,242 8 8	.....	.....	1,02,902 12 5	.....	.....	1,34,145 5 1
Pensions and Gratuity	.....	.....	.....	16,798 14 10	.....	.....	.....	.....	.....	16,799 14 10
Repayment of Loans	.....	.....	.....	.....	1,54,771 7 8	.....	.....	.....	.....	1,54,771 7 8
Sinking Fund of Debenture Loan of 1881 ...	.....	.....	.....	.....	438 7 6	.....	.....	.....	.....	438 7 6
Trustees of Sinking Fund of Debenture Loan of 1881	.....	.....	.....	.....	28,927 0 7	.....	.....	.....	.....	28,927 0 7
Investment of Sinking Fund of Debenture Loan of 1881	.....	.....	.....	.....	28,781 11 8	.....	.....	.....	.....	28,781 11 8
Sinking Fund of Debenture Loan of 1883 ...	.....	.....	.....	.....	499 8 5	.....	.....	.....	.....	499 8 5
Trustees of Sinking Fund of Debenture Loan of 1883	.....	.....	.....	.....	52,644 7 5	.....	.....	.....	.....	52,644 7 5
Investment of Sinking Fund of Debenture Loan of 1883	.....	.....	.....	.....	52,055 9 9	.....	.....	.....	.....	52,055 9 9
Sinking Fund of Debenture Loan of 1886 ...	.....	.....	.....	.....	848 9 2	.....	.....	.....	.....	848 9 2
Trustees of Sinking Fund of Debenture Loan of 1886	.....	.....	.....	.....	68,042 11 0	.....	.....	.....	.....	68,042 11 0
Investment of Sinking Fund of Debenture Loan of 1886	.....	.....	.....	.....	66,866 4 6	.....	.....	.....	.....	66,866 4 6
Contribution from Revenue for new works ...	.....	.....	.....	.....	2,35,234 11 11	.....	.....	.....	.....	2,35,234 11 11
Investment for Depreciation Fund of Port ...	.....	.....	.....	.....	61,602 4 3	.....	.....	.....	.....	61,602 4 3
Depreciation Fund Account of Port Approaches ..	.....	.....	.....	.....	2,20,000 0 0	.....	.....	.....	.....	2,20,000 0 0
Deposit Account	.....	.....	.....	.....	2,291 15 4	.....	.....	.....	.....	2,291 15 4
Suspense Account	.....	.....	.....	.....	7,569 13 0	.....	.....	.....	.....	7,569 13 0
Stock	.....	.....	.....	.....	6,10,059 11 9	.....	.....	.....	.....	6,10,059 11 9
Invoice of Imported Goods	.....	.....	.....	.....	87,417 0 11	.....	.....	.....	.....	87,417 0 11
Works under construction	.....	.....	.....	.....	2,31,819 3 8	.....	.....	.....	.....	2,31,819 3 8
Block	.....	.....	.....	.....	1,19,975 1 6	.....	.....	.....	.....	1,19,975 1 6
Interest on Dock Loan	.....	.....	.....	.....	.....	.....	.....	11,33,126 2 5	.....	11,33,126 2 5
Dock Works	.....	.....	.....	.....	.....	.....	.....	.....	6,53,610 9 1	6,53,610 9 1
	9,11,760 12 9	3,90,564 8 3	95,936 2 8	5,34,871 12 4	20,29,845 12 0	2,42,354 6 6	5,36,059 14 3	16,04,128 13 0	6,53,610 9 1	69,99,132 10 10
Balance on 31st March 1894 ...	4,65,191 8 2	1,17,040 11 9	1,20,004 14 11	3,32,957 14 4	1,82,363 1 1	80,860 5 10	.....	.....	30,592 3 4	13,29,010 11 5
Total ...	13,76,952 4 11	5,07,605 4 0	2,15,941 1 7	8,67,829 10 8	22,12,208 13 1	3,23,214 12 4	5,36,059 14 3	16,04,128 13 0	6,84,202 12 5	83,28,143 6 3

The 2nd August 1894.

N. J. Judd,
Accountant.

Examined and found correct.
J. A. Robertson,
Examiner of Local Accounts, Bengal.

J. H. Apjohn,
Vice-Chairman.

Statement of Assets on 31st March 1894.

Particulars.	Part I.	Part II.	Part III.	Part IV.	Part V.	Part VI.	Part VII.	Part VIII	Marine Deposit.	Dock Works (Capital Account).	Miscellaneous.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. A.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Investment for Jetty Insurance Fund—												
5½% Port Trust Debenture Loan of 1886 for ... Rs. 50,000	49,998 11 5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49,998 11 5
Contribution for Stock	20,000 0 0	10,000 0 0	10,000 0 0	20,000 0 0	.....	.....	.....	.....	.....	.....	.....	60 000 0 0
Collector of Bills	12,172 4 2	15,846 8 6	13,665 1 3	6,692 10 9	.....	8,421 14 3	.....	11,586 11 2	.....	.....	.....	68,385 2 1
Temporary Loan advanced to Part V	.....	.....	.....	1,60,000 0 0	.....	.....	.....	.....	.....	.....	.....	1,60,000 0 0
Miscellaneous Advances ...	.....	.....	.....	200 0 0	.....	.....	.....	.....	.....	.....	.....	200 0 0
Block	.....	.....	.....	.....	2,04,32,255 15 8	.....	.....	.....	.....	.....	.....	2,04,32,255 15 8
Works under Construction ...	.....	.....	.....	.....	2,82,270 8 3	.....	.....	.....	.....	.....	.....	2,82,270 8 3
Stock	.....	.....	.....	.....	2,97,537 1 8	.....	.....	.....	.....	.....	.....	2,97,537 1 8
Invoice of Imported goods ...	.....	.....	.....	.....	13,397 5 7	.....	.....	.....	.....	.....	.....	13,397 5 7
Investment for Port Reserve Fund ..	.....	.....	.....	.....	3,64,250 0 0	.....	.....	.....	.....	.....	.....	3,64,250 0 0
4% Government Loan of 1865 for ... Rs. 2,50,000												
4% Government Loan of 1842-43 for ... ,, 1,00,000												
3,50,000												
Investment for Jetty Reserve Fund 5½% Port Trust Debenture of 1886 for ... ... Rs. 1,00,000	.....	.....	.....	.....	99,244 8 2	.....	.....	.....	.....	.....	.....	99,244 8 2
Investment for Depreciation Fund of Port 5½% Port Trust Debenture of 1886 for ... ... ,, 16,200	.....	.....	.....	.....	16,200 0 0	.....	.....	.....	.....	.....	.....	16,200 0 0
Investment for Depreciation Fund of Port Approaches ... ... 4% Government Loan of 1842-43 for ... ,, 50,000	.....	.....	.....	.....	49,261 10 0	.....	.....	.....	.....	.....	.....	49,261 10 0
Investment of Sinking Fund of Debenture Loan of 1881 ... ... 4% Government Loan of 1842-43 for ... ,, 1,500 4½% Port Trust Debenture of 1881 for ,, 1,64,000 4½% ditto of 1883 ... ,, 87,500 5½% ditto of 1886 ... ,, 33,300	.....	.....	.....	.....	2,95,003 7 2	.....	.....	.....	.....	.....	.....	2,95,003 7 2
2,86,300												
Cash in hand of trustees ...	.....	.....	.....	.....	33 1 6	.....	.....	.....	.....	.....	.....	33 1 6
Investment of Sinking Fund of Debenture Loan of 1883 ... 4% Government Loan of 1842-43 for ... Rs. 20,000 4½% Port Trust Debenture August 1881	.....	.....	.....	.....	4,64,938 8 0	.....	.....	.....	.....	.....	.....	4,64,938 8 0

Liabilities on 31st March 1894.

Particulars.	Part I.	Part II.	Part III.	Part IV.	Part V.	Part VI.	Part VII.	Part VIII.	Marine Deposit.	Dock Works (Capital Account).	Miscellaneous Account.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Jetty Insurance Fund	50,012 7 2	... ...	.....	.....	.....	8,421 14 3	.....	11,586 11 2	.....	.....	.....	50,012 7 2
Bills recoverable	12,172 4 2	15,846 8 6	13,665 1 3	6,692 10 9	.....	.....	.....	.....	.....	.....	.....	68,385 2 1
Accident Fund	381 9 1	... ...	... ...	.....	... ...	... ...	... ...	... ...	.....	.....	.....	381 9 1
Deposit Account	.....	418 7 9	1,053 1 6	.....	584 9 10	.....	0 5 0	11,313 3 0	.....	.....	27 510 14 0	40,880 9 1
Loan from Government	.....	... ...	.....	.....	36,91,574 12 1	.....	.....	.....	.....	2,87,70,565 14 8	... ...	3,24,62,140 10 9
Ditto ditto for Port ...	.....	.....	.....	.....	17,65,000 0 0	.....	.....	.....	.....	.....	.....	17,65,000 0 0
4½% 10 Lakhs Debenture Loan of 1881	.....	.....	.....	.....	10,00,000 0 0	.....	.....	.....	.....	.....	.....	10,00,000 0 0
4½% 20 ditto ditto of 1883	.....	.....	... ...	.....	20,00,000 0 0	.....	.....	.....	.....	.....	.....	20,00,000 0 0
5½% 30 ditto ditto of 1886	.....	... ...	.....	.....	30,00,000 0 0	.....	.....	.....	.....	.....	.....	30,00,000 0 0
Contribution from Revenue for repayment of Loan	.....	.....	.....	.....	23,33,525 3 11	.....	.....	.....	.....	.....	.....	23,33,525 3 11
Sinking Fund of Debenture Loan of 1881	.....	... ...	.....	.....	2,95,036 8 8	.....	.....	.....	.....	.....	.....	2,95,036 8 8
Ditto ditto of 1883	.....	... ...	.....	.....	4,81,868 12 6	.....	.....	.....	.....	.....	.....	4,81,868 12 6
Ditto ditto of 1886	.....	.....	.....	.....	4,60,737 2 3	.....	.....	.....	.....	.....	.....	4,60,737 2 3
Contribution from Government for Road north of Aheeretollah Ghat	.....	.....	.....	.....	74,584 0 0	.....	.....	.....	.....	.....	.....	74,584 0 0
Contribution from Revenue for New Works	.....	... ...	.....	.....	55,52,789 1 3	... ...	... ...	.....	... ...	.....	.....	55,52,789 1 3
Contribution from Revenue for Renewal of Block	.....	.....	.....	... ...	92,824 14 3	... ...	.....	.....	.....	.....	.....	92,824 14 3
Contribution from Revenue for stock	.....	.....	.....	.....	60,000 0 0	.....	.....	.....	.....	.....	.....	60,000 0 0
Premiums on Debenture Loan of 1881	...	... ...	.....	.....	62,687 8 0	.....	.....	.....	.....	.....	.....	62,687 8 0
Ditto ditto of 1883	.....	.....	.....	.....	35,387 8 0	.....	.....	.....	.....	.....	.....	35,387 8 0
Premiums on sale of securities invested for Port Approaches Depreciation Fund	.....	.....	.....	... ...	31,183 2 11	.....	.....	.....	.....	.....	.....	31,183 2 11
Sale of Surplus Land	.....	.....	.....	.....	4,20,277 8 10	.....	.....	.....	.....	.....	.....	4,20,277 8 10
Sale of a right of way across the Tramway line at Baug Bazar ...	.....	... ...	.....	.....	10,500 0 0	.....	.....	.....	.....	.....	.....	10,500 0 0
Temporary Loan received from Part IV	... ...	... ...	.....	.....	1,60,000 0 0	...	.....	.....	.....	.....	.....	1,60,000 0 0
Port Reserve Fund	.....	... ...	.....	.....	3,64,250 0 0	... ...	.....	.....	.....	.....	.....	3,64,250 0 0
Depreciation Fund Account of Port Approaches	.....	.....	.....	... ...	50,000 0 0	.....	.....	.....	.....	.....	.....	50,000 0 0
Jetty Reserve Fund	.....	.....	.....	... ...	99,300 0 0	.....	.....	.....	.....	.....	.....	99,300 0 0
Dock Contingent Fund	..	.....	.....	.....	4,00,000 0 0	... ...	.....	.....	.....	.....	.....	4,00,000 0 0
Landing Stage at Prinsep's Ghat tranferred by Government under the Commissioners	... ...	.....	.....	.....	10,000 0 0	.....	.....	.....	.....	.....	.....	10,000 0 0
Port Approaches Block do. do. ...	.....	.....	.....	.....	6,21,163 0 0	.....	.....	.....	.....	.....	.....	6,21,163 0 0
Marine Deposit	... ...	... ...	... ...	.....	.....	... ...	.....	.....	1,11,953 13 6	.....	.....	1,11,953 13 6
Bathing Ghat to Memory of Chuttoo Lall	.....	... ...	.....	.....	.....	.....	.....	.....	.....	.....	19,549 6 8	19,549 6 8
Deposit in Government Savings Bank	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,520 0 0	6,520 0 0
Establishment for preparation of Bengal Office Statistical Returns ...	.....	... ...	... ...	.....	.....	.....	.....	.....	.....	.....	582 13 10	582 13 10
Interest on Deposits in Government Savings Bank	... ...	... ...	... ...	.....	.....	.....	.....	.....	.....	.....	2 10 7	2 10 7
Interest on Government Securities of contractors and others	... ...	.....	.....	.....	.....	... ...	.....	.....	.....	.....	3,098 11 2	3,098 11 2
Deposit of Government Promissory Notes of contractors and others ...	.....	... ...	... ...	.....	... ...	.....	... ...	.....	.....	.....	1,07,200 0 0	1,07,200 0 0
Income-Tax	... ...	... ...	... ...	... ...	... ...	.....	... ...	.....	.....	.....	8 13 0	8 13 0
Nett Revenue	4,65,191 8 2	1,17,040 11 9	1,20,104 14 11	3,32,957 14 4	.....	80,860 5 10	.....	.....	.....	.....	.....	11,16,055 7 0
Cash balance deficit on 31st March 1894	.....	.....	.....	.....	.....	.....	1,48,987 5 4	3,53,341 10 4	.....	.....	.....	5,02,328 15 8
Total ...	5,27,757 12 7	1,33,305 12 0	1,34,723 1 8	3,39,650 9 1	2,30,74,273 12 6	89,282 4 1	1,48,987 10 4	3,76,241 8 6	1,11,953 13 6	2,87,70,565 14 8	1,64,473 5 3	5,88,71,215 8 2

The 2nd August 1894.

N. J. Jebb
Accountant.

Examined and found correct.
J. A. Robertson,
Examiner of Local Accounts, Bengal.

J. H. Arbuthnot,
Vice-Chairman.

4½% for ... ... „ 2,01,500												
5½% ditto of 1886 for ... ... „ 75,100												
4,50,100												
Cash in hand of Trustees ...	......	......	......	......	16,930 4 6	......	......	......	......	......	......	16,930 4 6
Investment of Sinking Fund of Debenture Loan of 1886 ...	......	......	......	......	4,60,293 9 8	......	......	......	......	......	......	4,60,293 9 8
4% Government Loan of 1842-43 for ... Rs. 3,000												
4% Government Loan of 1865 for ... „ 500												
4½% Port Trust Debenture of 1881 for ... ... „ 1,30,500												
4½% ditto of 1883 for ... ... „ 1,90,000												
5½% ditto of 1886 for ... ... „ 1,14,100												
4,38,100												
Cash in hand of Trustees ...	......	......	......	......	443 8 7	......	......	......	......	......	......	443 8 7
Discount on 5½% 30 lakhs Debenture Loan of 1886 ...	......	......	......	......	92,281 5 8	......	......	......	......	......		92,281 5 8
Suspense Account ...	......	......	......	......	7,569 13 0	......	......	......	......	......	17,071 5 3	24,641 2 3
Dock Works (Capital Account) ...	......	......	......	......	......	......	......	......	......	2,85,19,522 6 5	......	2,85,19,522 6 5
Discount on Dock Loan	......	......	......	......	......	......	......	......	......	2,20,451 4 11	......	2,20,451 4 11
Government Savings Bank ...	......	......	......	......	......	......	......	......	......	......	6,520 0 0	6,520 0 0
Ditto Promissory Notes of Depositors	......	......	......	......	......	......	......	......	......	......	1,07,200 0 0	1,07,200 0 0
Investment in Government Securities of Funds of Bathing Ghat to memory of Chuttoo Lall ...	......	......	......	......	......	......	......	......	......	......	15,892 10 0	15,892 10 0
4% Government Loan of 1865 for ... Rs. 15,000												
Revenue Loss	......	......	......	......	......	......	1,48,987 10 4	3,64,654 13 4	......	......	......	5,13,642 7 8
Cash Balance on 31st March 1894 ...	4,45,586 13 0	1,07,459 3 6	1,11,058 0 5	1,52,757 14 4	1,82,363 1 1	80,860 5 10	......	......	1,11,953 13 6	30,592 3 4	17,789 6 0	12,40,420 13 0
Total ...	5,27,757 12 7	1,33,805 12 0	1,34,723 1 8	3,39,650 9 1	2,30,74,273 12 6	89,282 4 1	1,48,987 10 4	3,76,241 8 6	1,11,953 13 6	2,87,70,565 14 8	1,64,473 5 3	5,38,71,215 8 2

Examined and found correct.

The 2nd August 1894.

N. J. JEBB,
Accountant.

J. A. ROBERTSON,
Examiner of Local Accounts, Bengal.

J. H. APJOHN,
Vice-Chairman.

Note on the accounts of the Commissioners for making improvements in the Port of Calcutta, for the year 1893-94.

In examining twelve establishment bills selected at random, the following irregularities were noticed. In Part VI, cash voucher No. 230 of January 1894, the pay of—

	Rs.	A.	P.
Jharoo Tindal	11	9	9
Issup Duftry	8	0	0
	19	9	9

has been debited against estimate No. 30-4, Tramway Contingencies.

This is not only erroneous classification, but a contravention of section 75 of the Calcutta Port Act, which requires distinct provision for salaries in the estimates.

Again, in the same bill the pay of two tindals have been included, viz.,—

	Rs.	A.	P.
Noorkur Tindal	11	9	9
Mader Bux	11	9	9
	23	3	6

but debited against Part VIII, Kidderpore Dock extra establishment for further expansion, without any such provision being made either under estimate No. 38 of the regular budget or in Appendix G, the supplementary budget for the Kidderpore Docks, dated 21st August 1893.

2. The same difficulty was experienced in examining the establishment bills this year as last, owing to the suggestion in paragraph 12 of the audit note of last year not having been acted on by your office.

3. The comparison between your budget estimates and the actuals for the year 1893-94 is as follows :—

Part I.—Jetties.

Expenditure.	Estimate.	Actual.	Excess of actual over estimate.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of salaries—Control ...	26,369	26,917	548
Working expenses	1,57,112	1,60,234	3,122
			3,670

The excess of Rs. 3,670 was, however, more than met from savings under other heads.

4. *Part II.—Inland Vessels' Wharves.*

Expenditure.	Estimate.	Actual.	Excess of actual over estimate.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of salaries—Control ...	13,184	13,458	274
Repairs	37 800	38,582	782
Sibpore Chur Lands ...	5,700	8,409	2,709
Renewal and improvements ..	.....	8,000	8,000
Gross excess	.....	.....	11,765

This gross excess of Rs. 11,765 was only partly met from savings under other heads to the extent of Rs. 7,011, leaving a nett excess of Rs. 4,754, as follows:—

	Rs.
Total expenditure, actual	3,90,564
Ditto, estimated...	3,85,810
Nett excess of expenditure over the budget estimate ...	4,754

Out of the Rs. 7,011 savings under other heads, Rs. 6,300 is due to savings under the following heads:—

	Estimate.	Actual.	Excess.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of dredger expenses ...	17,690	15,353	2,337
Salaries	57,732	55,182	2,550
Working expenses	8,440	7,027	1,413
			6,300

5. *Part III.—Strand Bank Lands.*

	Estimate.	Actual.	Excess of actual over estimate.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of salaries—Control ...	6,592	6,729	137
Municipal taxes	16,637	16,937	300
Insurance	41	88	47
			484

This excess of Rs. 484 was, however, more than met from savings under other heads.

6. *Part IV.—Harbour Masters' Department.*

Expenditure.	Estimate.	Actual.	Excess of actual over estimate.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of salaries—Control ...	26,368	26,917	549
Salaries and working expenses *Hetty.*	4,320	7,819	3,499
Depreciation on block ...	34,890	55,110	20,220
Salaries	1,82,536	1,82,902	366
Pensions	15,500	16,798	1,298
Renewal and improvements ...	.....	21,000	21,000
Gross excess ...	.....	.....	46,932

This gross excess of Rs 46,932 was only partly met from savings under other heads to the extent of Rs. 25,413, leaving a nett excess of Rs. 21,519, as follows :—

	Rs.
Total expenditure—	
Actual	5,34,871
Estimated	5,13,352
Nett excess of expenditure over the budget estimate ...	21,519

Out of the total of Rs 25,413 (savings under other heads), Rs. 25,148 is due to reduced expenditure under the following heads :—

	Estimate.	Actual.	Excess.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of working expenses and repairs to dredgers.	17,690	15,353	2,337
Proportion of municipal taxes and repairs to officers' quarters.	3,336	2,468	868
River Police establishment ...	41,586	27,139	14,447
Repairs to boats, vessels, &c. ...	34 800	31,242	3,558
Working expenses	35,044	32,084	2,960
Establishment for licensing boats	11,484	10,506	978
Estimates in excess of the amounts actually spent.	.....	.....	25,148

7. *Part VI.—Tramway.*

Expenditure.	Estimate.	Actual.	Excess.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of salaries —Control ...	6,592	6,729	137
Working expenses	74,743	82,527	7,784
Gross excess ...	.....	.....	7,921

This gross excess of Rs. 7,921 was only partly met from savings under other heads to the extent of Rs. 1,249, leaving a nett excess of Rs. 6,672, as follows :—

	Rs.
Total expenditure—	
Actual	2.42,354
Estimated	2,35,682
Nett excess of expenditure over the budget estimate ...	6,672

8. *Part VII.—Port approaches.*

Expenditure.	Estimate.	Actual.	Excess.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of salaries—Control ...	13,184	13,458	274
Repairs	67,800	1,02,902	35,102
Working expenses	99,350	1,17,700	18,350
Depreciation	50.000	50,467	467
Gross excess ...	.....	.....	54,193

This gross excess of Rs. 54,193 was only partly met from savings under other heads to the extent of Rs. 2,786, leaving a nett excess of Rs. 51,407, as follows:—

Total expenditure—	Rs.
Actual	5,36,059
Estimated	4,84,652
Nett excess of expenditure over the budget estimate ...	51,407

9. *Part VIII.—Kidderpore—Dock Revenue.*

Expenditure.	Estimate.	Actual.	Excess.
1	2	3	4
	Rs.	Rs.	Rs.
Proportion of salaries—Control...	26,369	26,917	548
Salaries of establishments ...	47,985	52,299	4,314
Salaries of special toll ...	20,556	21,037	481
Working expenses	2,83,610	3,18,863	35,253
Deposit of special toll ...	.....	3,373	3,373
Gross excess ...	.....	.....	43,969

This gross excess of Rs. 43,969 was only partly met from savings under other heads to the extent of Rs. 6,343, leaving a nett excess of Rs. 37,626, as follows:—

Total Expenditure—

	Rs.
Actual	16,07,502
Estimated	15,69,876
Nett excess of expenditure over the budget estimate ...	37,626

No supplementary estimates allotting funds to cover the above-noted excesses appear to have been submitted to Government for sanction. In this connection we would invite your special attention to the provisions of sections 69 to 74 regarding the preparation of original and supplementary estimates, and report to Government when expenditure exceeding any budget estimate by more than Rs. 5,000 is made in cases of pressing emergency, and would point out that it is incumbent on the Commissioners to strictly follow these directions.

G. E. Manisty,

Offg. Accountant-General, Bengal.

J. E. Robertson,

Examiner of Local Accounts.

Note.—Excess expenditure subsequently sanctioned by Government under section 72 of Act III of 1890.

Published under the provisions of section 76 of Act III of 1890.

By order of the Commissioners,

R. A. Donnithorne,

Secretary.

AUDITORS' REPORT ON HOOGHLY BRIDGE ACCOUNTS FOR THE YEAR ENDING 31ST MARCH 1894.

No. $\frac{\text{L. A.}}{254}$.

FROM

THE AUDITORS OF THE ACCOUNTS OF THE COMMISSIONERS OF THE HOWRAH BRIDGE,

To

THE COMMISSIONERS OF THE HOWRAH BRIDGE, CALCUTTA.

Dated Calcutta, the 3rd September 1894.

GENTLEMEN,

WE have the honour to report that the accounts of the Howrah Bridge for the year ending 31st March 1894 have been audited under our supervision and by our direction, and to certify that they have been found correct.

We append statements of (1) Income and Expenditure during the year under audit, and (2) Assets and Liabilities on the 31st March 1894, as obtained from your books.

A note is added comparing the receipts and expenditure with the estimates for the year.

We have the honour to be,

GENTLEMEN,

Your most obedient servants,

G. E. MANISTY,
Offg. Accountant-General, Bengal.

J. A. ROBERTSON,
Examiner of Local Accounts.

HOWRAH BRIDGE.

Statement of Income and Expenditure for the year ending 31st March 1894.

Income.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Revenue—			
Receipts from railway traffic	1,24,633 9 0		
Proportion of earnings of steam-tug *Hetty*	5,625 0 0		
Earnings of Bridge steamer *Helvetia*	64 0 0		
Interest on Government securities	24,404 0 0		
		1,54,726 9 0	
Sales	.....	490 9 10	
			1,55,217 2 10
Balance on 1st April 1893	.....	.....	3,187 4 8
Total ...	.....	.....	1,58,404 7 6
Expenditure.			
Revenue—			
Proportion of salaries—Control—			
Establishment	.....	13,458 13 7	
Proportion of interest and Sinking Fund on Trust loan—			
Sinking fund	3,457 15 8		
Interest	7,397 12 4		
		10,855 12 0	
Proportion of municipal taxes and repairs to officers' quarters	.....	987 4 11	
Ditto of municipal taxes and repairs to Dockyard ...	.....	6,272 15 2	
Ditto of establishment of steam-tug *Hetty* ...	.....	5,072 12 5	
Salaries of establishment	.....	31,418 8 10	
Working expenses	.....	21,556 0 2	
Repairs	.....	38,735 14 4	
Establishment, &c. of *Buckland* and Flat *Howrah* ...	.....	15,357 14 3	
Municipal taxes of quarters for Howrah Bridge Police and approach land	.....	164 3 6	
			1,43,880 3 2
Cash balance on 31st March 1893	.....	24,338 10 2	
Less—			
Uninvested balance of Reserve Fund	1,680 11 7	.....	
Ditto of Pontoon Renewal Fund ...	8,133 10 3	9,814 5 10	
			14,524 4 4
Total ...	.....	.....	1,58,404 7 6

HOWRAH BRIDGE.

Statement of Assets and Liabilities on 31st March 1894.

Assets.	Rs.	Rs. A. P.
Block of Hooghly Bridge		25,19,121 3 6
Investment of Bridge Reserve Fund. { 4 per cent. Government loan of 1865 for ...	5,44,300	
{ 4 „ „ „ 1854-55 ...	35,600	
{ 4 „ „ „ 1842-43 ...	30,200	
	6,10,100	5,94,536 3 1
Reserve Section		1,08,761 1 9
Investment for Pontoon Renewal Fund		48,216 0 0
Municipal Debenture of Calcutta Municipality		2,00,000 0 0
Temporary Loan advanced to Calcutta Municipality		2,00,000 0 0
Trust account (cash balance)		24,338 10 2
Total ...		36,95,003 2 6
Liabilities.		
Contribution from Revenue for repayment of loan		22,41,800 0 0
Ditto ditto for new works		3,70,008 3 6
Ditto of Port for tug-steamer *Hetty*		40,313 0 0
Reserve Fund		7,71,978 0 5
Pontoon Renewal Fund		56,379 10 3
Deposit of Municipal debenture		2,00,000 0 0
Revenue account		14,524 4 4
Total ...		36,95,003 2 6

Examined and found correct.

N. J. Jebb, *Accountant.*

J. A. Robertson, *Examiner of Local Accounts, Bengal.*

J. H. Apjohn, *Vice-Chairman.*

The 2nd August 1894.

Note on the accounts of the Howrah Bridge for the year 1893-94.

THE comparison between the budget estimates and the actual receipts and expenditure is as follows :—

Receipts.

PARTICULARS.	Estimate for 1893-94.	Actuals for 1893-94.	Increase.	Decrease.
1	2	3	4	5
	Rs.	Rs. A. P.	Rs. A. P.	Rs.
Receipts from Railway traffic	1,23,000	1,24,633 9 0	1,633 9 0	.....
Earnings of Howrah Bridge steamer *Helvetia* ...	50	64 0 0	14 0 0	.....
Proportion of earnings of steam-tug *Hetty* ...	9,000	5 625 0 0	.....	3,375
Interest on Government securities for Reserve Fund.	24,000	24,404 0 0	404 0 0	.....
Salaries	Nil	490 9 10	490 9 10	.....
Interest on Government securities for Pontoon Reserve Fund.	Nil	2,000 0 0	2,000 0 0	.....
	.....	.....	4,542 2 10	3,375

	Rs. A. P.
Increase	4,542 2 10
Decrease	3,375 0 0
Nett Increase ...	1,167 2 10

thus showing a nett increase of actuals over estimates of Rs. 1,167-2-10.

Expenditure.

PARTICULARS.	Estimate of 1893-94.	Actuals for 1893-94.	Increase.	Decrease.
1	2	3	4	5
	Rs.	Rs. A P.	Rs. A. P.	Rs. A. P.
Proportion of control establishments ...	13,184	13 458 13 7	274 13 7	.....
Proportion of interest and sinking fund on Trust loan	10,856	10,855 12 0	.....	0 4 0
Proportion of municipal taxes and repairs to officers' quarters	1,334	987 4 11	.....	346 11 1
Proportion of municipal taxes, Dockyard ...	6,427	6,272 15 2	.....	154 0 10
Proportion of establishment of steam-tug *Hetty*	12,960	5,072 12 5	.....	7,887 3 7
Salaries of establishment	32,489	31,418 8 10	.....	1,070 7 2
Working expenses	17,808	21,556 0 2	3,748 0 2	.....
Repairs	38,200	38,735 14 4	535 14 4	.....
Establishment of ferry steamer *Buckland* ...	18,368	15,357 14 3	.....	3,010 1 9
Renewals	1,200	Nil	.....	1,200 0 0
Municipal taxes on quarters for Howrah Bridge Police	478	164 3 6	.....	313 12 6
	.....	.....	4,558 13 1	13,982 8 11

	Rs. A. P.
Decrease	13,982 8 11
Increase	4,558 13 1
Net decrease ...	9,423 12 10

thus showing a net decrease of actuals under estimates of Rs. 9,423-12-10.

In last year's report it was pointed out that sections 21 and 23 of Act IX of 1871 prohibited the expenditure of money in excess of the estimates without obtaining the sanction of Government to a supplementary estimate. We would now draw your attention to the fact that a similar procedure appears to be necessary when the provision is exceeded

under any of the heads shown in the form of budget prescribed by the Lieutenant-Governor under section 19, even though there may be saving on the total of the budget estimates.

In auditing the establishment bills it was noticed that stamped receipts had not been taken from the payees in the following cases :—

Cash voucher No. 1670 of September 1893—

			Rs.
Pay of Deen Khan, serang	...	...	... 22
,, Munshi, stoker	...	...	... 30
,, Maithuzuddy, fireman	...	...	... 22

G. E. MANISTY,
Offg. Accountant-General, Bengal.

J. A. ROBERTSON,
Examiner of Local Accounts.

PUBLISHED in accordance with the provisions of section 26 of Act IX of 1871, and section 76 of Act III of 1890.

By order of the Commissioners,

R. A. DONNITHORNE,
Secretary.

(745—1)

[REGISTERED No. 29.]

No. 47 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, NOVEMBER 21, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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REPORT ON THE STATE OF THE SALT MARKET FOR THE SECOND QUARTER OF 1894-95.

No. 924B., dated Calcutta, the 12th November 1894.

From—N. K. BOSE, Esq., Offg. Secretary to the Board of Revenue, L.P.,
To—The Secretary to the Government of Bengal, Financial Department.

SALT.

HON'BLE D. R. LYALL, C.S.I.

I AM directed to submit the following report on the state of the salt market for the second quarter of 1894-95, comprising the months of July, August and September 1894.

2. The quantity of salt of every description cleared during the quarter under report amounted to 27,54,188 maunds against 27,18,594 maunds in the previous quarter, and 24,44,590 maunds in the corresponding quarter of the previous year; and the net duty levied thereon was Rs. 63,79,206 against Rs. 64,42,704 in the previous quarter, and Rs. 57,21,769 in the corresponding quarter of the previous year. In all cases fractions are omitted.

3. The quantity of excise salt removed from the golas in Orissa during the quarter under review and the quantity which remained in store at the close of the quarter are shown in table I:—

TABLE I.

1	2
	Puri.
	Mds. s.
Balance at close of the last quarter	1,61,396 0
Manufactured or added during the quarter ...	54,628 0
Total ...	2,16,024 0
Sales during the quarter	12,023 0
Wastage	3,300 0
Total ...	15,323 0
Balance at close of the quarter	2,00,701 0

There was no salt in golas in the other two districts.

4. The total sale of excise salt during the quarter under review amounted to 12,023 maunds against 4,586 maunds in the previous quarter, and 15,456 maunds in the corresponding quarter of the previous year. The total amount of excise salt on which duty was paid during the quarter was 12,023 maunds.

5. The subjoined table shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter under review compared with the figures of the corresponding quarters of the previous two years:—

TABLE II.

WHENCE IMPORTED.	1892-93.		1893-94.		1894-95.	
	Second quarter.		Second quarter.		Second quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
I United Kingdom	15,12,412	14,87,107	17,23,135	16,39,879	26,40,660	17,40,863
II Hamburg (Germany)	4,65,007	4,61,816	57,702	1,45,012	6,11,001	4,39,803
II Trieste (Austria)	.....	.....	18,397	2,847	.....	1
III Fougies	.....	11,808	.....	.....	.....	.....
IV Lunga	.....	2,448	77,070	.....	.....	240
IV Muscat	1,27,213	41,770	50,007	64,345	1,10,524	23,720
IV Hanjam	.....	4,887	.....	13,640	.....	75,616
IV Salif	91,036	66,264	.....	33,668	84,517	.....
IV Jeddah	38,111	.....	40,000	46,460	.....	.....
IV Ras Rowayah	1,08,889	.....	1,02,356	1,33,106	2,77,666	53,244
IV Aden	1,71,772	2,38,960	1,36,111	1,31,419	2,47,723	1,74,117
V Madras	.....	.....	2,100	2,100	9,794	9,794
V Tuticorin	.....	13,462	.....	.....	.....	.....
V Coconada	.....	.....	10,000	10,000	7,960	7,960
VI Bombay	70,132	1,52,502	50,218	1,40,530	1,24,148	1,76,598
Total ...	25,84,594	24,81,016	23,01,196	23,63,912	41,02,993	27,01,691

6. Table III shows the quantity of the sea-imported salt remaining in the warehouses at the close of the quarter as compared with the results of the previous four quarters:—

TABLE III.

WHERE STORED.	Second quarter of 1893-94.	Third quarter of 1893-94.	Fourth quarter of 1893-94.	First quarter of 1894-95.	Second quarter of 1894-95.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government golas	6,42,206	7,94,078	9,86,216	14,74,417	29,92,134
Chittagong ditto	36,893	91,185	1,53,832	74,381	1,18,723
Total ...	6,79,099	8,85,263	11,40,048	15,48,798	31,10,857

The principal feature of the quarter is the large increase of salt in bond in Calcutta, the total having more than doubled during the period under review.

7. The despatches of salt from Calcutta by water and the three railways passing the several salt-pass stations into the interior of the country both east and west of the river Hooghly, as well as the despatches by steamers and flats during the quarter under review and the corresponding quarters of the previous two years, are shown in the table below:—

TABLE IV.

PERIOD.	BY WATER.					BY RAIL.			BY STEAMERS AND FLATS.	
	Viâ Balikhal.	*Viâ* Sankrail.	*Viâ* Gewakhally.	*Viâ* Kidderpore.	*Viâ* Balliaghata.	*Viâ* Ruthtollah Ghat.	By the East Indian Railway.	By the Eastern Bengal and South-Eastern Railways or *viâ* Chitpur.	Quantity despatched to the interior (excluding Orissa).	Quantity despatched to Orissa.
1	2	3	4	5	6	7	8	9	10	11
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Second quarter of 1892-93	3,50,563	1,55,052	70,145	1,01,022	4,10,719	244	7,42,457	3,44,197	2,65,611	67,827
Ditto of 1893-94 ...	3,12,010	1,35,024	55,248	64,353	3,18,417	388	6,59,912	2,95,938	3,20,415	64,650
Ditto of 1894-95 ...	2,64,927	1,38,330	70,618	90,253	3,84,419	1,700	7,79,821	2,88,705	4,70,586	62,600

8. The quantity of salt despatched by the East Indian Railway to stations beyond Buxar during the quarter under review amounted to 2,248 maunds 20 seers as noted in the margin, against 1,873 maunds 30 seers in the previous quarter and 1,438 maunds in the corresponding quarter of the previous year.

	Mds.	s.
July	749	20
August	374	30
September ...	1,124	10
Total ...	2,248	20

9. The quantity of saltpetre-salt removed from the refineries on payment of duty amounted to 6,238 maunds against 8,258 maunds in the previous quarter, and 4,311 maunds in the corresponding quarter of the previous year.

10. The shipments of Liverpool salt for the port of Calcutta according to published market reports were as follows:—

	Tons.
July	18,110
August	21,070
September	6,750
	45,930

It is reported that 7,050 tons of Hamburg salt were shipped for Calcutta during the quarter under review.

11. Table V shows the average wholesale price per 100 maunds of Liverpool and other descriptions of salt during each fortnight of the quarter:—

TABLE V.

DESCRIPTION OF SALT.	Fortnight ending 15th July 1894.	Fortnight ending 31st July 1894.	Fortnight ending 15th August 1894.	Fortnight ending 31st August 1894.	Fortnight ending 15th September 1894.	Fortnight ending 30th September 1894.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool	60 5 4	55 0 0	53 14 9	51 8 0	54 10 5	53 6 6
Hamburg karkach	55 4 8	50 8 3	50 5 4	47 12 3	48 4 11	48 6 0
Muscat ditto	.....	59 0 0	58 13 8	57 13 4	56 11 2	56 4 0
Jedda ditto	57 4 6	57 14 0	57 0 0	55 14 10	56 0 0	56 0 0
Bombay ditto	53 0 0	55 0 0	54 5 8	49 15 2	45 0 0	44 12 8
Rock ditto	.....	.....	.....	.....	.....	.....

12. The following table shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at Chittagong and Narayanganj during the quarter under review and the corresponding quarter of 1893-94:—

TABLE VI.

Port.	Description of Salt.	Admitted into Bond.		Cleared.	
		Second quarter of 1893-94.	Second quarter of 1894-95.	Second quarter of 1893-94.	Second quarter of 1894-95.
1	2	3	4	5	6
		Mds. s. c.	Mds. s. c.	Mds. s. c.	Mds. s. c.
Chittagong ...	Liverpool	.....	80,000 0 0	39,453 32 0	40,473 33 0
	Hamburg	.....	.....	4,470 0 0	.....
	Madras	.....	.....	1 5 8	.....
Narayanganj	Liverpool	.....	.....	21,385 0 0	.....
	Total ...	.....	80,000 0 0	65,309 37 8	40,473 33 0

No transactions of sea-imported salt have been reported for the quarter from the ports of Cuttack, Puri and Balasore.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 17th November, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	BURDWAN DIVN.		
1	Burdwan Nov. 17, '94	Nil	Weather—seasonable. Rice harvest has begun in parts. The crop is a very good one. Sugarcane fair. Cultivation of *rabi* beginning. Fodder and water sufficient. Prices of common rice:—
	Kalna ...	Nil	
	Katwa ...	Nil	
	Raniganj ...	Nil	
			Srs.
			Burdwan ... ... 12 to 18 }
			Kalna ... ... 10 to 14 }
			Katwa ... ... 15½ } per rupee.
			Raniganj ... ... 15 }
2	Birbhum ,, 17, '94	Nil	Weather—seasonable. Harvesting of early *aman* going on. Outturn not less than 18 annas. The late heavy rain caused some damage. *Rabi* crops being sown. Price of rice 14 to 18 seers per rupee. Fodder and water sufficient.
	Rampur Hát ...	Nil	
3	Bankura ,, 17, '94	Nil	Weather—seasonable. Prospects of all crops good. Coarse rice sells at:—
			Srs.
			Bankura ... ... 20 }
			Vishnupur ... ... 17½ } per rupee.
4	Midnapore ,, 17, '94	Nil	Weather—dry and cool. *Aman* crop good Sowing of *rabi* crops is behindhand owing to the prolonged rains. Prices of common rice:—
			Srs.
			Sadar ... ... 14 }
			Contai ... ... 18½ }
			Tamluk ... ... 13½ } per rupee.
			Ghatal ... ... 14 to 15 }
5	Hooghly ,, 17, '94	Nil	Weather—clear and seasonable. *Aman* everywhere doing well. Prospects of sugarcane also good. *Rabi* still being sown. Potatoes somewhat damaged by the rain, but where injured are being resown. Prices of common rice:—
	Serampore ...	Nil	
	Jahanabad ...	Nil	
			Srs.
			Sadar ... ... 11 }
			Serampore ... ... 12 to 13 } per rupee.
			Jahanabad ... ... 14 to 16 }
			Prices tending to fall.
6	Howrah ,, 17, '94	Nil	Weather—seasonable. Winter crops doing well. Prices of rice:—
	Ulubaria ...	Nil	
			Srs.
			Howrah ... ... 10 }
			Ulubaria ... ... 12 to 13 } per rupee.
			Fodder and water-supply sufficient.
	PRESIDENCY DIVN.		
7	24-Parganas ,, 17, '94	Nil	Weather—seasonable. Harvesting of *aman* going on. Lands are being prepared for *rabi* crops. Fodder and water sufficient. Condition of cattle good. Rice sells—
			Srs.
			Sadar ... ... 11 to 13 }
			Barasat ... ... 12 }
			Diamond Harbour ... ... 13 } per rupee.
			Basirhat ... ... 14½ }
8	Nadia ,, 17, '94	Nil	Weather—seasonable. Prospects of all crops good. Price of rice averages 13 seers per rupee.
	Kushtia ...	Nil	
	Meherpur ...	Nil	
	Chuadanga ...	Nil	
	Ranaghat ...	Nil	
9	Murshidabad ,, 17, '94	Nil	Weather—seasonable. *Rabi* sowings in progress. Prospect of *aman* crop seems favourable. *Kalai* damaged by the late heavy rain. Supply of fodder reported to be still insufficient at Jangipur. Common rice sells at 13 seers per rupee.
10	Jessore ,, 17, '94	Nil	Weather—seasonable. Prospects of *aman* good. Harvesting of *ohhotan aman* commenced. Fodder and water sufficient. Prices of common rice:—
	Jhenida ...	Nil	
	Magura ...	Nil	
	Narail ...	Nil	
	Bangaon ...	Nil	
			Srs. c.
			Jessore ... ... 12 to 14 0 }
			Jhenida ... ... 15 14 }
			Magura ... ... 16 0 } per rupee.
			Narail ... ... 14 14 }
			Bangaon ... ... 16 0 }
11	Khulna ,, 17, '94	Nil	Weather—fine and cool. *Aman* crop doing well. Cutting of *raisda* rice has commenced. Cultivation of *rabi* crops going on. Common rice sells from 12 to 15 seers per rupee. Fodder and water sufficient. No cattle-disease.
	Bagerhat ...	Nil	
	Satkhira ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN.			
12	Rajshahi Nov. 17, '94 Nator ... Naugaon ...	Nil Nil Nil	Weather—getting cold and seasonable, but still cloudy in the day. The crops are getting on very well, and we need have no apprehension of the outturn of the winter paddy. Supply of fodder and drinking water ample. There is no cattle-disease reported. The price of rice is 16 seers the rupee.
13	Dinajpur „ 17, '94 Thakurgaon ...	Nil Nil	Weather—seasonable. *Aman* is corning on. Cultivation of *rabi* crops going on. Fodder and drinking water sufficient. Rice selling from 12 to 14 seers per rupee.
14	Jalpaiguri „ 17, '94	Nil	Cold weather is seting in. Prospects of paddy good; a 12-anna crop expected. Price of common rice going down: 16 seers per rupee is sold now. Cattle-disease reported from some places.
15	Darjeeling „ 17, '94 Siliguri ...	Nil Nil	Weather—bright and cold. *In the Hills:—Aghani dhan, bara marua* and *kalai* are being harvested. *Phaphar* and potatoes progressing favourably. *In the Terai:—Haimanti* paddy doing well. Lands being ploughed. Prices of coarse rice:— Srs. Hills ... ... 7½ to 10 Terai ... ... 10 to 12 } per rupee.
16	Rangpur „ 17, '94 Kurigram ... Nilphamari ... Gaibanda ...	Nil Nil Nil Nil	Weather—seasonable. Sowing of mustard, &c., going on. *Aman* rice doing tolerably well. Common rice sells at 9 to 11 seers per rupee.
17	Bogra „ 17, '94 Sherpur ... Nowkhilla ...	Nil Nil Nil	Weather—fine and cool. Prospects of *aman* excellent. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
18	Pabna „ 17, '94	Nil	Weather—cool. Prospects continue good throughout the district. Harvesting of *aman* and sowing of *rabi* crops in progress. Common rice selling at 12 seers per rupee. Fodder and water-supply sufficient.
DACCA DIVN.			
19	Dacca „ 17, '94	Nil	Weather—seasonable. Harvesting of *amam* paddy going on. Prospects good. Pulses and mustard are being sown. Fodder available. Common rice selling from 11 to 18 seers per rupee. No cattle-disease.
20	Mymensingh „ 17, '94	Nil	Weather—seasonable. Prospects of standing crops good. Common rice sells at 13 seers per rupee. No cattle-disease. Fodder and water available.
21	Faridpur „ 17, '94 Goalundo ... Madaripur ...	Nil Nil Nil	Weather—seasonable. State of crops very favourable. Early winter rice harvested. Cold-weather crops being sown. Rice sells from 14½ to 17 seers per rupee.
22	Backergunge „ 17, '94	Nil	Weather—seasonable. State and prospects of crops good. Common rice sells from 9 to 14 seers a rupee. Fodder and water sufficient.
CHITTAGONG DIVN.			
23	Tippera „ 17, '94	Nil	Weather—seasonable. Prospects of crops excellent. *Aman* crop is now being cut in many places. Ploughing for *rabi* crops has begun. Price of rice falling. Highest— Srs. c. Daudkandi } ... ... 16 0 } per rupee. Baucharampur } Lowest— Chowdagram ... ... 22 12 }
24	Noakhali „ 17, '94	Nil	Cold-weather setting in. Prospects of *aman* good. *Rabi* crops are being sown. No cattle-disease. Fodder and water available. Price of rice:— *Aus*, Srs. *Aman*, Srs. Sadar ... ... 18 13 Feuny ... ... 20 17 } per rupee.
25	Chittagong „ 17, '94	Nil	Weather—seasonable. Reaping of early *aman* and cultivation for winter crops continue. Prospects fair. Prices stationary. Water and fodder sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
Patna Division. 26	Patna Nov. 17, '94	Nil	Weather—clear and cool. Early winter paddy is being reaped. *Rabi* and poppy sowings are in progress. Ground still wet for spring crops. Prices of common rice :— Srs. Sadar ... ... 15 Barh ... ... 12½ Bihar ... ... 17 Dinapur ... ... 11 to 14½ per rupee.
	Barh ...	Nil	
	Bihar ...	Nil	
	Dinapur ...	Nil	
27	Gaya „ 17, '94	Nil	Weather—favourable, clear with west wind. Harvesting of *kartika* paddy has begun. *Rabi* sowings in progress, specially on high lands. Prospects of poppy more cheerful. Pressing of sugarcane going on. Prices about normal. Common rice sells at— Srs. Sadar ... ... 13½ Jahanabad ... ... 14 Aurangabad ... ... 15 Nawada ... ... 17 per rupee. Fodder and water-supply ample.
	Aurangabad ...	Nil	
	Nawada ...	Nil	
	Jahanabad ...	Nil	
28	Shahabad „ 17, '94	Nil	Weather—fair, but still slightly cloudy. Prospects of rice crop good. Sowing of *rabi* and poppy progressing.
29	Saran „ 17, '94	Nil	Weather—seasonable. Winter rice, though slightly damaged by the late untimely rain, is doing well and maturing. *Rabi* sowings in full swing now. Poppy sowings partially commenced. Fodder and water plentiful. Prices of common rice :— Srs. c. Chapra ... ... 16 0 Siwan ... ... 15 0 Gopalganj ... ... 15 8 per rupee.
	Siwan ...	Nil	
	Gopalganj ...	Nil	
30	Champaran „ 17, '94	Nil	Weather—clear with slight west wind; nights cool. *Rabi* cultivation in progress. Poppy sowings, which are much behind time owing to excessive moisture, recommenced where lands are dry. *Aghani dhan* doing well. Common rice sells at 18 seers a rupee. Fodder and water sufficient.
31	Muzaffarpur „ 17, '94	Nil	Weather—getting cool. *Rabi* sowings as well as poppy sowings in progress. Prospects of paddy crop good. Fodder and water plentiful. Common rice selling at 12½ seers a rupee.
	Hajipur ...	Nil	
	Sitamarhi ...	Nil	
32	Darbhanga „ 17, '94	Nil	Weather—bright and getting cool. Winter rice coming into maturity, and the prospects seem to be favourable. *Rabi* sowing is in progress. Poppy commenced to be sown in places. Fodder for cattle sufficient. Common rice selling at 14 seers per rupee.
Bhagalpur Division. 33	Monghyr „ 17, '94	Nil	Weather—seasonably cool in the mornings and nights. *Rabi* sowings and transplantation going on. Prospects of standing crops favourable. Sugarcane is being harvested. Fodder and water sufficient. Prices of common rice :— Srs. Sadar ... ... 13 to 14 Begusarai ... ... 15 Jamui ... ... 15½ per rupee.
	Begusarai ...	Nil	
	Jamui ...	Nil	
34	Bhagalpur „ 17, '94	Nil	Weather—cloudy with bursts of sunshine and westerly winds. The *aghani* paddy harvest has begun. Generally it will give a bumper crop. Mustard and other *rabi* crops are being sown. The price of rice is falling. Common rice 15 seers 2 chitaks per rupee.
	Banka ...	Nil	
	Madhipura ...	Nil	
	Supaul ...	Nil	
35	Purnea „ 17, '94	Nil	Weather—seasonable. Ploughing of *rabi* lands is still going on. Mustard and tobacco are being sown. Early *aghani* is being cut; prospects excellent. Price of rice 18 seers per rupee. Prices normal. Fodder and water sufficient.
	Kishanganj ...	Nil	
	Araria ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
BHAGALPUR DIVN.—*concld.* 36	Malda Nov. 17, '94	Nil	Weather—seasonable. Winter rice is thriving and coming to maturity. Sowing of *rabi* is in active progress. No cattle-disease. Common rice selling from 12 to 19½ seers per rupee. Fodder and water sufficient.
37	Sonthal Parganas „ 17, '94	Nil	Weather—cool and bright. All crops doing well. Rice harvest has commenced. Prices stationary. Fodder and water sufficient.
	Deoghur ...	Nil	
	Godda ...	Nil	
	Jamtara ...	Nil	
	Pakour ..	Nil	
	Rajmahal ...	Nil	
		Nil	
ORISSA.			
ORISSA DIVN. 38	Cuttack „ 17, '94	Nil	Weather—seasonable. Prospects of rice crop generally good. *Laghu sarad* being harvested. *Rabi* crops doing fairly, but cultivation backward for too much moisture. Condition of cattle good. Fodder sufficient. Common rice sells at—
			Srs. c. Srs. c.
			Sadar ... ... 10 8 to 17 1 }
			Jajpur ... ... 13 2 to 15 12 } per rupee.
			Kendrapara ... ... 12 8 to 20 0 }
			Banki ... ... 18 6 }
39	Balasore „ 17, '94	Nil	Weather—cold in the morning and at night; days rather cloudy. Early *sarad* is being harvested. Late *sarad* doing well. The sowing of *rabi* crops has been somewhat delayed on account of the late rain. About three-fourths of the sowing has now been done. Rice sells at—
			Srs.
			Balasore ... ... 17 }
			Bhadrak ... ... 18 } per rupee.
			Dhamnagar ... ... 14 }
			Chandbali ... ... 16 }
			Fodder and water for cattle sufficient.
40	Puri „ 15, '94	Nil	Weather—cloudy. *Sarad* is in ear. *Lagu* is being reaped. State of miscellaneous crops good. Ploughing for *dalua* rice is going on. Rice sells from 13 to 21 seers a rupee.
	CHOTA NAGPUR.		
	South-West Frontier Agency.		
CHOTA NAGPUR DIVN. 41	Hazaribagh Nov. 17, '94	Nil	Weather—cold and clear. Paddy being cut; prospects good. *Rabi* being sown. Fodder and water ample. Common rice selling from 13 to 18 seers per rupee.
42	Lohardaga „ 17, '94	Nil	Weather—seasonable. Sowing of potatoes nearly finished. Reaping of winter paddy continues. Common rice selling at 16 seers per rupee. Fodder and water sufficient.
43	Palamau „ 15, '94	Nil	No rain at head-quarters. Slight rain in thanas Chandwa, Balumath, Mohuadanr and Panki. Weather seasonable. Paddy harvested. New rice coming into market. Prices vary from 13½ seers at Mohuadanr to 22½ seers per rupee at Chandwa. *Rabi* is being sown. No cattle-disease worth speaking of in the district.
44	Manbhum „ 17, '94	Nil	Weather—seasonable. Reaping of winter rice crop going on. *Rabi* crops being sown. Price of common rice 12 to 20 seers per rupee.
	Gobindpur ...	Nil	
45	Singhbhum „ 17, '94	Nil	Weather—seasonable. Crops are doing well. Harvesting of paddy continues with full outturn. Price of rice 18 to 20 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 20th November 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH NOVEMBER, 1894.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	BURDWAN DIVISION.															
1	Burdwan	S. Ch. 15 8	S. Ch. 16 0	S. Ch. 13 4	S. Ch. ..	S. Ch.	S. Ch. ...	S. Ch. 13 8	S. Ch. 12 0	S. Ch. 9 12	S. Ch. 16 0	S. Ch. 16 14	S. Ch. 12 12	S. Ch. .	S. Ch. ...	S. C. ...
2	Birbhum	11 4	12 0	10 8	...	...	...	12 0	12 0	10 8	16 8	15 12	13 8		.	...
3	Bankura	14 8	14 8	15 4	...	...	...	15 0	15 0	9 6	20 0	20 0	17 8	...	...	...
4	Midnapore	14 0	14 8	11 0	.	...	...	12 3	12 8	10 0	14 6	15 0	15 10	..	...	...
5	Hooghly* .		13 0	12 0	...	...	...		8 0	9 0		11 8	10 8	.	...	...
6	Howrah ...	..	...	...	.	...	...	10 0	9 8	9 8	12 8	11 12	11 8	...	...	...
	PRESIDENCY DIVISION.															
7	24-Parganas ..	...	...	...	...	...	...	7 4	7 4	7 0	13 8	12 13	11 8	...	...	...
8	Calcutta ..	13 14	13 9	12 9	20 0	20 10	16 8	8 0	7 12	7 4	10 10	10 5	9 12	18 13	20 0	18 4
9	Nadia	16 0	16 0	15 3½	..	17 0	...	6 14	6 14	7 9	12 10	12 7	12 1	...	...	...
10	Murshidabad ..	15 0	15 0	14 0	...	...	...	10 0	10 0	10 0	14 0	14 0	13 0	...	...	...
11	Jessore	...	11 0	8 0	...	...	...	10 0	9 8	8 0	16 0	14 4	10 0	..	...	...
12	Khulna ...	...	...	...	..	...	...	11 8	11 8	8 0	14 0	14 7	10 0	...	...	...
	RAJSHAHI DIVISION.															
13	Rajshahi ...	15 0	15 0	15 12	19 8	24 0	18 12	11 8	10 8	10 8	15 0	13 8	11 4	...	...	...
14	Dinajpur ...	12 10	13 0	15 10	14 0	14 0	...	11 3	9 9	9 8	{13 3 New 15 10}	{12 0 w 15 9}	13 3	...	...	...
15	Jalpaiguri	12 0	12 0	13 0	13 0	13 0	13 0	10 0	8 0	8 0	12 0	14 0	10 0	...	...	...
16	Darjeeling .	8 0	8 0	8 0	9 0	9 0	9 0	5 8	5 8	5 8	11 0	11 0	11 8	...	...	...
17	Rangpur	13 0	13 0	13 5	...	...	...	8 0	7 0	8 0	11 8	10 0	10 0	...	..	...
18	Bogra ...	13 8	15 0	13 8	.	...	...	10 2	10 8	7 8	15 0	15 0	12 0	...	...	...
19	Pabna	15 0	15 0	16 14	21 0	21 0	21 0	6 9	6 6	6 0	16 8	16 4	12 0	.	...	...
	DACCA DIVISION.															
20	Dacca	13 12	13 12	13 0	...	...	...	9 10	9 10	7 8	12 12	12 12	9 0	...	...	...
21	Mymensingh (Nasirabad).	9 8	9 8	9 8	...	...	...	11 0	10 0	7 0	12 0	11 0	8 0	...	...	...
22	Faridpur .	15 0	15 0	14 8	16 0	16 0	...	8 0	7 8	9 0	13 5	12 0	11 8	...	...	...
23	Backergunge ...	...	...	...	...	...	...	10 12	9 15½	8 0	11 8	10 8	8 6	...	...	...

* Present return not received.

A In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers, Katwa 11 seers 3 chitaks and Raniganj 10½ seers.
B At Ramjur Hát the retail price of salt is 11 seers per rupee.
C At Visnupur the retail price of salt is 10 seers per rupee.
D In the subdivisions the retail prices of salt per rupee are:—Contai 10 seers, Tamluk 10½ seers and Ghatal 10 seers 7 chitaks.
E At Uluberia the retail price of salt is 11, seers per rupee.
F In the mufassal marts the retail prices of salt per rupee are:—Chotla 11 seers 6 chitaks, Barasat 10 seers 10 chitaks, Baduria 10½ seers, and Magra Hát 11½ seers.
G In the subdivisions the retail prices of salt per rupee are:—Kushtia (Bahadurkhali) 10½ seers, Chuadanga 10 seers, Meherpur 10½ seers and Lamganat 11 seers.
H In the subdivisions the retail prices of salt per rupee are:—Kandi 10 seers and Jangipur 11 seers.
I In the subdivisions the retail prices of salt per rupee are:—Jhenida 10 seers, Magura 10 seers, Narail 9½ seers, and Bangaon 10 seers 10 chitaks.

Head-quarters Station Bazars of the Districts of Bengal on the 15th November, 1894.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			District.	Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
															BENGAL.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
....	...	...	12 12	13 4	18 12	120 0	160 0	90 0	K 11 8	11 4	10 0	3 7 6	3 9 0	3 11 6	Burdwan.	1
...	...	...	12 0	12 0	12 0	120 0	120 0	160 0	B 11 0	11 0	11 0	3 10 6	3 10 6	3 10 6	Birbhum.	2
...	...	...	13 5	13 5	13 6	320 0	320 0	300 0	C 11 0	11 0	10 2	3 10 0	3 10 0	3 15 0	Bankura.	3
...	...	...	16 0	17 0	19 0	200 0	200 0	200 0	D 10 12	10 12	10 12	3 10 0	3 10 0	3 11 6	Midnapore.	4
...	...	...		10 0	12 0		160 0	140 0		...	11 9		3 12 0	3 12 0	Hooghly.	5
...	...	...	11 8	11 8	11 8	105 0	105 0	105 0	E 11 0	11 0	10 0	3 10 0	3 10 0	3 12 0	Howrah.	6
...	...	...	13 4	13 5½	20 0	88 0	98 7½	100 0	F 11 4	11 7	10 8	3 4 0	3 3 0	3 10 0	24-Parganas.	7
18 13	18 13	19 5	17 12	18 4	17 12	85 0	85 0	85 0	11 13	11 13	10 13	3 6 0	3 6 0	3 10 6	Calcutta.	8
...	...	...	17 8	17 8	22 13½	128 0	128 0	128 0	G 10 12	10 12	9 2½	3 10 0	3 10 0	3 14 0	Nadia.	9
...	...	...	16 0	16 0	20 0	180 0	170 0	200 0	H 10 8	10 8	10 8	3 6 0	3 6 0	3 8 0	Murshidabad.	10
...	...	...	...	...	...	120 0	120 0	120 0	I 10 0	10 0	10 0	4 0 0	4 0 0	3 10 0	Jessore.	11
...	...	...	11 0	11 0	10 8	160 0	160 0	160 0	J 9 4	9 4	9 0	4 0 0	4 0 0	3 12 0	Khulna.	12
...	...	...	16 3	16 1.	20 12	240 0	240 0	240 0	K 9 9	9 9	9 9	3 13 4	3 13 4	3 10 8	Rajshahi	13
...	...	...	...	...	...	120 0	120 0	160 0	10 0	10 0	10 0	3 10 0	3 10 0	4 0 0	Dinajpur	14
...	...	...	11 8	12 0	9 0	180 0	180 0	200 0	L 10 0	10 0	8 0	3 14 0	3 10 0	4 8 0	Jalpaiguri	15
22 0	22 0	21 0	8 0	8 0	8 0	120 0	120 0	120 0	M 8 0	8 0	8 0	4 12 0	4 12 0	4 11 0	Darjeeling.	16
...	...	...	9 0	8 0	10 0	60 0	60 0	52 0	N 10 0	10 0	10 0	4 0 0	4 0 0	4 0 0	Rangpur	17
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	8 7	3 13 4	3 13 4	4 8 0	Bogra.	18
...	...	...	17 4	18 0	22 8	200 0	200 0	200 0	O 9 12	9 12	9 12	3 9 6	3 9 9	4 0 0	Pabna.	19
...	...	...	15 0	15 0	15 0	140 0	140 0	140 0	P 9 0	9 0	8 0	4 0 0	4 0 0	4 8 0	Dacca.	20
...	...	...	13 0	13 0	13 0	100 0	160 0	120 0	Q 8 0	8 0	10 0	4 0 0	4 0 0	4 0 0	Mymensingh (Nasirabad).	21
...	...	...	...	...	...	120 0	120 0	...	R 10 8	10 8	9 0	3 14 0	3 14 0	4 6 0	Faridpur.	22
...	...	...	...	...	...	80 0	80 0	80 0	S 11 0	10 8	9 0	3 8 0	3 12 0	4 4 0	Backergunge.	23

Burdwan Division. Presidency Division. Rajshahi Division. Dacca Division.

J In the subdivisions the retail prices of salt per rupee are :—Bagerhat 8 seers and Satkhira 11 seers.
K In the subdivisions the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
L In the Alipur Duar the retail price of salt is 8 seers per rupee.
M At Siliguri the retail price of salt is 9 seers per rupee.
N In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers, Kurigaon 8 seers and Nilphamari 9 seers.
O At Sirajganj the retail price of salt is 11 seers per rupee.
P In the mufussal marts the retail prices of salt per rupee are :—Madanganj 11 seers 13½ chitaks, Manikganj 9 seers, Mirkadimbá 11 seers 6 chitaks, Munshirhát 11 seers 6 chitaks.
Q In the subdivisions the retail prices of salt per rupee are :—Kishoreganj 9 seers, Netrakona 8 seers, Kagmari 10 seers, and Jamalpu 9½ seers
R In the subdivisions the retail prices of salt per rupee are :—Madaripur 11 seers and Goalundo 10 seers.
S In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers, Patuakhali 9 seers, and Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, BEST SORT. Present return.	RICE, BEST SORT. Next preceding return.	RICE, BEST SORT. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Present return.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Next preceding return.	JOWAR OR CHOLUM. (*Sorghum Vulgare.*) Corresponding return of last year.
BENGAL—*continued*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION. 24	Tippera ...	6 8	6 8	9 12	...	...	...	10 0	10 0	8 0	13 6	12 4	8 8	...	...	...
25	Noakhali ...	...	...	...	...	...	...	9 4	10 0	7 0	19 0	18 0	9 0 to 10 4	...	...	...
26	Chittagong ...	9 12	9 8	11 0	...	...	...	12 0	11 8	8 8	13 12	13 4	11 13	...	...	...
BIHAR																
PATNA DIVISION. 27	Patna ...	17 0 to 16 0	17 0 Red. 16 0 White.	17 0 to 16 0	19 0	22 0	24 0	10 0	10 0	11 0	15 0	16 0	19 0	...	22 0	...
28	Gaya ...	14 8	15 0	15 0	15 4	20 0	19 0	9 4	9 4	9 8	13 0	14 0	14 4	16 4	14 8	17 8
29	Shahabad ...	14 0	15 0	13 0	16 0	18 0	20 0	9 0	9 0	9 0	12 13	13 0	16 0	...	...	...
30	Saran ...	14 4	14 8	14 8	18 0	19 0	19 0	12 0	12 0	11 12	16 0	16 0	15 0	...	...	...
31	Champaran ...	14 0	14 0	12 12	18 8	19 0	22 2	8 4	8 8	8 0	18 4	18 0	16 12	...	...	...
32	Muzaffarpur ...	15 0	14 0	13 0	17 0	16 8	20 0	8 0	8 0	8 0	12 8	13 8	12 8	...	...	...
33	Darbhanga ...	15 4	14 4	14 0	15 4	15 4	13 0	10 0	10 8	13 0	13 6	14 4	15 0	...	...	...
BHAGALPUR DIVISION. 34	Monghyr ...	13 12 to 14 11	13 12	15 3 to 17 13	17 13½	18 1 2	18 14 to 19 15	10 0 to 11 0	9 8	10 8	12 10	13 0	14 11	...	...	...
35	Bhagalpur ...	14 8	15 2	15 2	17 10	18 15	20 3	10 11	11 0	10 12	13 14	15 2	15 2	...	...	...
36	Purnea (Kasba)	13 0	13 0	16 0	...	...	...	10 0	11 0	10 0	16 0	16 0	16 0	...	...	...
37	Malda (English Bazar).	16 0	17 0	16 0	...	...	...	10 0	9 8	...	15 0	12 8	14 0	...	...	...
38	Sonthal Parganas.	11 8	12 8	13 8	...	...	...	12 8	12 8	11 0	16 0	16 0	14 8	...	...	...
ORISSA.																
ORISSA DIVISION. 39	Cuttack ...	14 7	14 7	11 3	...	...	...	11 5	10 8	10 8	17 1 Old	16 7 Old	13 13	...	...	...
40	Balasore ...	16 0	16 0	14 0	8 0	8 0	10 0	11 0	11 0	11 0	17 0 New 18 0	17 0 New 18 0	18 4	...	...	...
41	Puri ...	11 13	11 13	9 3	...	...	...	9 5	10 2	8 0	16 0	16 0	14 7	...	...	...
CHOTA NAGPUR.																
CHOTA NAGPUR DIVISION. 42	Hazaribagh ...	12 0	12 0	Red 14 0 12 0 to 12 12	16 0	16 0	16 0	8 0	8 0	8 0	15 0	14 0	New 17 0 to 18 0 Old 13 4	...	...	...
43	Lohardaga (Ranchi.)	11 0 / 7 8 to 10 0	11 0 White. / 8 0 to 10 0	11 0 / 8 0 to 9 0	12 0	13 0	16 0	12 0	13 0	New 16 0 Old 13 0	16 0 to 19 0	15 0 to 20 0	22 0	...	...	...
44	Palamau ... (Daltonganj.)	13 6	12 6	13 8	12 6	15 3	25 9	11 4	11 13	14 10	16 5 New	15 3 New	18 9	...	...	...
45	Manbhum ...	14 0	14 8	14 0	...	...	...	10 0 to 12 0	11 0 to 12 0	9 8	20 0 to 22 0	20 0 to 21 0	16 0 to 18 0	...	...	...
46	Singhbhum ...	12 0	12 0	12 0	...	...	...	14 0	12 0	10 0	18 0	16 0	16 0	...	...	...

T In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 10 seers 10 chitaks and Chaudpur 9 seers.
U At Fenny Hát the retail price of salt is 8 seers per rupee.
U1 At Cox's Bazar the retail price of salt is 8½ seers per rupee.
V In the Bihar and Dinapur subdivisions the retail price of salt is 10½ seers per rupee.
W In the subdivisions the retail prices of salt per rupee are :—Nawada 9 seers, Jahanabad 10 seers and Aurangabad 10 to 10 seers 6 chitaks.
X In the subdivisions the retail prices of salt per rupee are :—Buxar 10½ seers, Sasaram 10½ seers, and Bhabhua 9½ seers.
Y In the subdivisions the retail prices of salt per rupee are :—Siwan 10½ seers and Gopalganj (Mirganj) 11 seers 13 chitaks.
Z At Bettiah the retail price of salt is 10½ seers per rupee.
a In the subdivisions the retail prices of salt per rupee are :—Hajipur 10½ seers and Sitamarhi 11 seers.

CALCUTTA,
The 20th November 1894.

Station Bazars of the Districts of Bengal on the 15th November, 1894—(concluded).

INDIAN-CORN OR MAIZE (*Zea Mays.*)			ARHAR OR TUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			Number.
															BENGAL—*continued.*		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	10 0	10	6 14	...	...	...	10 0 T	10 0	7 12	4 0 0	4 0 0	5 2 0	Tippera.	24	CHITTAGONG DIVISION.
...	...	...	...	...	...	...	...	...	9 0 U	9 8	6 8	3 12 0	4 0 0	5 12 0	Noakhali.	25	
...	...	...	...	...	...	90 0	90 0	80 0	10 0 U 1	10 0	10 0	3 10 0	3 10 0	4 0 0	Chittagong.	26	
															BIHAR.		
24 0	23 0	25 0	19 0	20 0	27 0	130 0	130 0	130 0	11 0 V	11 0	11 0	3 7 0	3 7 0	3 10 0	Patna.	27	PATNA DIVISION.
20 4	21 8	19 8	...	20 0	19 8	140 0	140 0	120 0	10 8 W	10 8	9 12	3 11 0	3 11 0	4 0 0	Gaya.	28	
18 0	18 0	20 0	16 0	16 0	20 0	120 0	120 0	120 0	10 8 X	10 8	10 0	3 13 0	3 8 0	4 0 0	Shahabad.	29	
21 0	22 0	22 12	19 0	18 0	22 12	160 0	160 0	200 0	10 12 Y	10 12	9 12	3 10 0	3 10 0	3 15 0	Saran.	30	
25 8	25 8	21 4	17 4	17 4	21 8	180 0	180 0	180 0	10 8 Z	10 12	10 4	3 12 0	3 11 0	3 14 0	Champaran.	31	
24 0	23 0	21 8	17 0	17 8	22 0	160 0	160 0	160 0	11 0 a	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	32	
24 4	25 0	20 0	19 6	16 10	21 0	176 0	176 0	176 0	10 8 b	9 12	10 0	3 6 0	3 8 0	3 10 0	Darbhanga.	33	
21 8	19 0	21 0 to 25 8	18 0	17 8	21 0 to 25 8	130 0 to 180 0	126 0 to 168 0	126 0	11 0 c	10 8	10 8	3 8 0	3 12 0	3 11 6	Monghyr.	34	BHAGALPUR DIVISION.
21 7	22 11	24 0	15 12	17 10	20 3	120 0	151 8	151 8	10 11 d	10 11	10 1	3 12 0	3 14 0	4 0 0	Bhagalpur	35	
...	...	...	14 0	...	16 0	320 0	320 0	320 0	10 0 e	10 0	9 4	3 10 0	3 10 0	4 0 0	Purnea (Kasba).	36	
22 0	21 0	20 0	11 0	...	12 8	160 0	160 0	160 0	10 0	10 0	9 0	...	...	...	Malda (English Bazar).	37	
28 0	28 0	20 0	16 0	16 0	23 0	120 0	120 0	120 0	10 0 f	10 0	10 0	3 12 0	3 13 0	3 14 0	Santhal Parganas.	38	
															ORISSA.		
...	...	...	18 6	18 6	21 0	80 0	80 0	80 0	10 12 g	10 12	10 12	3 8 0	3 9 0	3 8 0	Cuttack.	39	ORISSA DIVISION.
...	...	...	10 8	10 8	10 0	128 0	128 0	130 0	10 8 h	10 8	10 0	3 8 0	3 8 0	4 0 0	Balasore.	40	
...	...	...	14 7	13 10	17 2	80 0	80 0	80 0	12 0	11 12	11 2	3 4 0	3 4 0	3 8 0	Puri.	41	
															CHOTA NAGPUR.		
20 0	20 0	18 0 to 19 8	16 0	16 0	18 0	240 0	240 0	240 0	9 0 i	8 0	8 0	4 0 0	4 7 3	4 8 0	Hazaribagh.	42	CHOTA NAGPUR DIVISION.
20 0	20 0	20 0	Big. 10 0 Small. 14 0	Big. 10 0 Small. 12 8	Big. 13 0 Small. 20 0	160 0	160 0	160 0	9 8	9 8	0 0	4 2 0	4 2 0	4 6 0	Lohardaga. (Ranchi).	43	
16 14	16 14	23 10	12 6	11 4	20 0	...	...	...	8 7½	8 7	8 8	...	...	...	Palamau. (Daltonganj).	44	
26 0	...	32 0	17 0	...	16 0	...	...	...	10 2 j	10 10	9 2	3 12 0	3 10 0	4 0 0	Manbhum.	45	
...	...	...	12 0	12 0	16 0	100 0	100 0	100 0	8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	Singbhum.	46	

b—In the subdivisions the retail prices of salt per rupees are :—Madhubani 10 seers, Samastipur not reported, are
c In the Begusarai and Jamui subdivisions the retail price of salt is 1 seers per rupee.
d—In the subdivisions the retail prices of salt per rupee are :—Madhipura 10 seers ; Banka and Supaul not reported.
e In the subdivisions the retail prices of salt per rupee are :—Kishanganj 9 seers and Araria 10 seers.
f—In the subdivisions the retail prices of salt per rupee are :—Deoghur 10½ seers, Godda 9 seers, Jamtara 9 seers, Pakur 10½ seers and Rajmahal 8 seers.
g In the subdivisions the retail prices of salt per rupee are :—Jajpur 10 seers 10 chitaks, Kendrapara 9 seers, and Banki 11 seers.
h At Bhadrak the retail price of salt is 9 seers per rupee.
i At Giridi the retail price of salt is 10 seers per rupee.
j At Gobindpur the retail price of salt is 11 seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 14 0	2 15 0	3 2 9	2 1 6	1 15 0	2 7 6	5 0 0	5 2 0	5 8 0	3 12 0	3 14 0	4 0 6
2	Sirajganj ...	3 0 0	3 0 0	2 13 0	...	...	...	5 6 0	5 6 0	5 8 0	3 6 0	3 4 0	4 0 0
3	Dacca ...	2 14 0	2 14 0	3 2 0	...	...	...	4 0 0	4 4 0	5 0 0	3 4 0	3 8 0	4 4 0
4	Narayanganj	...	...	...	...	...	...	3 14 0	3 14 0	5 0 0	3 2 0	3 2 0	4 0 0
5	Chittagong ...	3 12 0	3 12 0	3 8 0	...	...	...	3 0 0	3 2 0	4 8 0	2 8 0	2 10 0	3 5 8
6	Patna ...	2 5 0 (Red.) / 2 7 0 (White.)	2 5 0 / 2 7 0	2 6 0 / 2 8 0	2 1 0	1 12 0	1 10 6	3 14 0	3 14 0	3 10 0	2 10 0	2 7 0	2 1 6
7	Cuttack ...	2 12 0	2 12 0	3 6 0	...	...	...	3 9 0	3 10 0	3 10 0	2 5 0	2 7 0	2 14 0
8	Balasore ...	2 8 0	2 8 0	2 14 0	4 12 0	4 12 0	4 0 0	3 8 0	3 8 0	3 12 0	2 6 0	2 6 0	2 8 0
9	Puri ...	3 2 0	3 5 0	4 7 0	...	...	...	4 0 0	3 14 0	5 0 0	2 0	2 8 0	2 12 0

CALCUTTA,
The 20th November 1894.

Bengal for the month of October 1894.

Humidity.		Cloud.			District Observations.										
					Rainfall.										
					Of month.					since 16th October 1894.					
Mean 8 A. M.	Variation from normal mean.	Mean cloud amount, 8 A. M.	Variation from normal mean, 8 A. M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	District.
85	+4	5·7	+1·4	3·69	3·54	3·83	−0·29	6·00	4·45	1·08	1·35	−0·27	2·25	1·53	Burdwan.
80	—	4·1	—	5·96	4·95	3 47	+1·48	8·00	4·24	3·07	1·29	+1·78	3·33	1·31	Birbhum.
87	—	5·0	—	3·23	4·26	3·46	+0·80	6·50	5·01	0·88	1·34	−0·46	2·25	1·55	Bankura.
85	—	3·2	—	3·66	5·67	5·29	+0·38	10·25	5·15	1·83	2·32	−0·49	3·50	1·76	Midnapore.
					3·54	4·23	−0·69	5·33	5·31	0·87	1·86	−0·99	2·33	1·74	Hooghly.
					4·13	3·89	+0·24	6·00	5·74	1·49	1·39	+0·10	1·50	1·73	Howrah.
88	+1	7·1	+1·8	11·59	5·12	5·27	−0·15	6·67	6 23	1·71	2·56	−0·85	3·17	2·15	24-Parganas.
88	+5	4·4	−0·5	4·41	4·41	4·42	−0·01	13 00	5·90	0·90	1·96	−1·06	4·00	1·05	Calcutta.
83	—	5·5	—	2·90	5·85	4·21	+1·64	9·80	5·04	1·73	1·54	+0·19	2·60	1·76	Nadia.
87	+5	6·2	+1·4	4·31	5·66	4·22	+1·64	7·00	4 94	3·91	1·31	+2·60	3·17	1·27	Murshidabad.
90	+4	4·7	−0·5	2·76	2 22	4 24	−2·01	6·20	5 25	0·50	1·80	−1·30	2·20	1·96	Jessore.
					3·71	4·72	−1·01	7 00	5·65	0·76	1·97	−1·21	2·00	2·07	Khulna.
86	—	3·0	—	3·65	4·99	3·73	+1·26	5·67	4·01	3·45	1·14	+2·31	4 00	1·37	Rajshahi.
89	—	5·3	—	6·08	7·37	3·35	+4·02	9·40	3·65	3·55	0·89	+2·66	4 80	0·74	Dinajpur.
90	—	6·9	—	10·78	9·13	5·60	+3·53	9 00	4·60	3·20	2·75	+2·64	4·00	1·35	Jalpaiguri.
93	+15	3·7	+2·8	5·47	10·98	6·05	+4·93	12·50	5·96	5·19	2 28	+2·91	5·00	1·58	Darjeeling.
85	—	5·4	—	9·17	13·44	6·05	+7·39	11·00	5·96	6·22	2 29	+3·94	5·50	1·58	Kuch Bihar.
88	—	5·5	—	7·30	8·50	4 80	+3 61	8·50	3·77	5·40	1·61	+3·85	4·75	1·13	Rangpur.
87	—	4·7	—	4·84	5·50	4 40	+1·10	7 25	4 69	3·01	1·54	+1 47	4 50	1·14	Bogra.
89	—	5·9	—	2·90	4·12	4·50	−0·47	7·00	5·20	2·17	1·83	+0·34	3·00	1·98	Pabna.
87	+3	5·0	+1·3	4·43	3·38	4·45	−1·07	7·33	5·40	1·56	1·70	−0·14	2 75	1·88	Dacca.
90	—	4·6	—	7·31	6·18	5 41	+1·48	8 00	5·45	4·23	1·90	+2·35	4·20	1·95	Mymensingh
87	—	3·8	—	3·45	4·78	4 44	+0·29	6·67	5·54	2 04	1·65	+0·39	2·33	2 03	Faridpur.
86	—	6·1	—	4·42	5·45	5·55	−0·10	9 50	6·61	1·70	1·88	−0·18	2·50	2·21	Backergunge.
91	—	4·0	—	4·21	5·61	5·11	+0·50	8·25	6·01	2·99	1·61	+1·37	2·25	1·89	Tippera.
91	—	3·0	—	6·80	6·36	6 37	−0·01	13 50	7·01	2·53	1 79	+0·74	3 50	2·28	Noakhali.
90	+1	6·3	+1·2	7·71	6·70	6·66	+0·13	7·50	6·75	4·70	2 40	+2·31	3 50	2 53	Chittagong.
84	+7	5·3	+1·7	14·02	8·78	7·01	+1·78	14 00	8 35	6·24	2·08	+4·16	6·00	2·70	South Lushai Hills.
85	+12	5·3	+1·6	9·82	9·33	3·25	+6·08	8 25	3 18	3·82	1·10	+2·72	2·75	1·06	Patna.
83	—	5·3	—	7·08	7·30	2·53	+4·80	8·25	2·88	3·74	0 67	+3 07	2·50	0·94	Gaya.
85	—	4·4	—	10·80	6·24	3·30	+4·94	8·00	2 88	3·04	1·02	+2·02	3·50	1·12	Shahabad.
89	—	3·7	—	6·50											
87	—	5·6	—	8·16	6·60	4 21	+2·65	7·33	2 78	4·36	0·63	+3·70	2·67	0·67	Saran.
83	—	4·4	—	5·91	6·39	3 54	+2 85	6·00	2 17	2·94	0·30	+2·64	3 00	0·33	Champaran.
90	—	4·4	—	5·87	7·94	3 40	+4·54	6·33	2 88	3·11	0·88	+2·23	3·00	0·77	Muzaffarpur.
87	+2	4·7	+1·5	6·63	6·53	2·92	+3 61	7·00	2·77	3·74	0·97	+2·77	3·33	0·73	Darbhanga.
					5·33	3·10	+2·23	7·33	3·31	3·61	1·09	+2·52	3 67	0 96	Monghyr.
85	—	4·4	—	4·06	5·22	3·47	+2·42	7·25	3 43	2·93	1 17	+1 76	3·00	0·89	Bhagalpur.
89	+3	5·2	+1 7	5·10	6·50	3 62	+4·88	8·00	3 20	4·20	1·33	+3·06	3·33	0 86	Purnea.
88	—	4·9	—	13·21	9·24	5·69	+3·55	10·00	3·80	5·82	1·15	+4 07	4·50	0·93	Malda.
82	—	3 9	—	7·83	6·55	3·73	+2·80	9·33	4·25	3·53	1·17	+2·36	4 50	1·11	Santhal Parganas.
78	−1	4·4	+0·4	5·31	7·58	5 03	+1·80	11·17	6·69	3·87	2·55	+0·82	4·67	2·74	Cuttack.
84	−2	6·2	+1·8	9·81											
91	—	2·0	—	3·13	4·96	5 23	−0·27	9·00	5·98	2·00	1·71	+0·30	4·25	2·19	Balasore.
85	—	4·7	—	13 32	5·77	8 18	+6 50	13·33	8·15	3·78	3 63	+0·15	7·33	3·33	Puri.
88	—	2·4	—	3·09											
80	+14	5·7	+1·7	10 01	10·00	2·97	+7·03	11·00	4·19	4·32	0·63	+4·19	4·20	1·07	Hazaribagh.
86	—	4·7	—	5·02	5 34	2·98	+2·66	8·50	4·70	2·10	0·86	+1·24	3·50	1·64	Lohardaga.
88	—	5·3	—	6·88	4·78	2·81	+2·07	11·00	3·80	3 31	0·77	+2·44	3·00	1·10	Palamau.
					4·29	3·34	+0·95	7 50	4 03	1·45	1·00	+0·45	2·50	1·24	Manbhum.
84	—	5·7	—	5·93	3·93	2·93	+0·98	6·00	4·00	1·09	1·26	−0·17	2·00	1·98	Singbhum.
96	+3	7·0	0	6 20											Sibsagar.
92	−1	6·4	+3·7	6·30											Goalpara.
93	+3	8·1	+2·5	20·14											Cachar.

Table of Rainfall recorded at stations

Meteorological division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
South-West Bengal.	Burdwan.	Burdwan ...	Kalna ...	0·08	...	0·31	...	...	...	...	...	...	...	...	...	...	0·85	...	...	...	...	...	...
			Burdwan ...	...	...	0·15	0·43	0·05	...	...	...	1·18	...	...	...	0·03	0·45	...	...	1·15	...	...	...
			Katwa ...	0·01	...	0·56	0·92	...	...	...	...	1·55	0·02	...	...	0·70	0·51	...	...	...	...	...	...
			Raniganj ...	...	...	0·55	0·95	0·10	0·05	...	...	0·06	...	...	...	0·31	0·01	...	0·02	0·70	...	...	...
			Mankur ...	...	...	0·12	0·12	...	...	...	...	2·41	...	...	...	1·12	...	...	...	...	...	...	...
		Birbhum ...	Suri ...	0·21	...	0·13	0·65	0·03	0·40	...	...	0·31	...	...	...	0·53	...	0·04	0·07	0·10	...	...	...
			Hetampur ...	...	...	0·66	0·44	...	0·04	...	...	...	...	...	...	0·20	...	...	...	0·11	...	...	...
			Rampur Hát	0·12	...	0·58	0·45	0·03	...	...	...	...	...	...	...	0·07	0·15	...	...	...	...	...	...
			Bolpur ...	...	...	0·48	0·65	...	0·14	...	...	0·13	...	...	...	1·42	0·06	...	0·35	...	...	...	...
			Murari ...	...	...	1·00	0·20	...	...	...	...	...	...	...	...	1·35	...	...	...	1·80	...	...	...
			Labpur ...	...	...	0·48	0·59	...	...	...	...	...	...	...	...	2·75	1·20	...	...	2·73	...	...	...
		Bankura ..	Bankura ...	...	...	1·08	0·91	0·03	...	...	0·03	0·21	...	...	...	0·22	...	...	0·10	0·01	...	...	...
			Vishnupur ...	...	...	2·17	0·17	...	1·97	...	0·51	...	...	...	...	0·57	...	...	...	...	...	...	...
			Maliara ...	...	...	0·98	0·83	0·10	0·50	...	...	...	...	...	...	0·20	...	...	0·08	0·82	0·18	...	...
			Khatra ...	...	...	0·10	2·81	0·10	...	...	...	...	...	...	...	...	...	...	...	1·14	...	...	...
			Indas ...	...	...	0·75	0·28	0·21	0·10	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...
			Kotalpur ...	...	...	0·85	...	0·43	...	...	...	...	0·75	...	...	0·40	...	...	...	1·07	...	...	...
			Onda ...	0·54	0·90	0·40	0·26	0·42	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...
			Gangajalghati	...	...	1·80	0·40	..	0·39	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...
			Raipur ...	...	...	...	1·52	...	...	...	...	...	...	...	...	1·12	...	...	...	1·35	...	...	...
			Sonamukhi ...	...	0·09	0·61	0·35	0·30	0·38	...	...	0·61	...	...	...	0·27	...	...	...	...	...	...	0·1[illegible]
		Midnapore ..	Contai ...	...	0·68	1·11	0·25	0·21	...	...	...	0·55	...	0·09	0·15	...	...	1·43	0·73	0·34	...	...	...
			Tamluk ...	...	0·40	0·70	0·19	0·43	...	...	...	0·43	0·27	0·10	0·05	0·25	...	...	...	0·16	...	...	1·72
			Midnapore ...	...	0·36	1·25	0·23	0·23	0·18	...	...	0·10	...	...	...	0·05	...	...	...	...	...	...	...
			Ghatal ...	...	...	0·07	0·51	0·64	0·01	...	...	1·80	1·20	...	...	0·16	...	...	...	...	...	...	...
			Kukrahaty ...	0·79	0·20	0·33	0·54	0·06	0·09	...	...	0·12	0·11	0·06	...	...	...	...	...	...	...	...	0·41
			Garhbeta ...	...	...	1·58	0·25	..	0·12	...	...	...	...	...	...	0·30	...	...	...	3·52	...	...	...
			Panskura ...	...	1·03	0·07	0·39	...	...	...	...	1·08	0·12	...	...	0·17	...	...	0·01	0·16	...	...	...
			Dantoon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly ...	Serampore ...	...	...	0·12	0·50	0·09	0·51	...	...	1·27	...	...	0·27	0·18	...	...	0·02	0·03	...	...	0·24
			Hooghly ...	0·02	...	0·23	0·40	0·44	...	...	...	0·21	0·02	...	...	0·05	0·07	...	0·41	0·01	...	...	...
			Jahanabad ...	...	0·17	0·72	0·58	0·27	...	...	...	0·47	0·19	0·04	0·13	1·02	...	...	...	0·11	...	...	...
		Howrah ...	Howrah ...	0·02	0·16	0·18	0·13	0·25	0·07	...	...	0·80	0·11	...	...	0·44	...	...	0·70	0·05	0·42	...	1·20
			Mohesreka ...	0·48	0·11	0·97	1·12	0·09	...	...	...	0·11	0·10	0·08	...	0·05	...	...	...	0·02	...	...	0·05
			Uluberia ...	0·30	0·15	1·00	1·40	0·08	0·15	...	...	0·23	0·65	0·04	0·10	0·03	...	...	...	0·54	...	0·04	...
	Presidency.	24-Parganas...	Saugor Island	...	1·50	1·14	0·49	0·33	...	...	...	2·16	...	0·37	0·02	0·47	0·03	...	0·86	0·28	...	...	1·75
			Diamond Harbour.	...	0·35	1·35	0·21	...	20·14	...	...	0·04	...	...	...	...	...	...	...	0·58	...	...	0·28
			Canning Town	...	...	1·05	...	0·21	...	...	...	1·02	...	0·50	...	0·41	...	0·38	...	...	...	...	...
			Alipore (Observatory).	0·23	0·11	1·04	0·24	0·25	...	...	...	1·14	0·26	...	...	0·21	0·04	...	0·12	0·01	0·06	0·02	0·20
			Barrackpore...	...	...	0·32	0·45	0·13	0·02	...	...	1·04	...	...	0·30	0·10	...	...	...	...	...	0·39	...
			Dum-Dum ...	...	...	0·72	0·37	...	...	...	...	...	...	...	...	0·45	2·17	...	...	...	...	...	...
			Barasat ...	...	...	0·71	0·05	0·31	...	...	...	...	...	...	0·35	...	0·82	0·23	...	...	...	...	0·88
			Basirhat ..	0·76	...	0·52	0·36	...	0·15	...	...	...	0·29	...	...	0·06	...	0·67	...	...	...	...	0·17
		Nadia ...	Ranaghat ...	...	...	1·03	0·38	...	0·10	...	...	0·12	...	0·02	...	1·00	0·20	...	...	1·79	...	...	...
			Krishnagar ...	1·54	0·03	0·27	0·18	...	...	...	...	0·16	0·10	0·01	...	0·27	0·02	0·04	0·08	0·18	...	...	...
			Chuadanga ...	...	...	0·13	0·70	...	0·35	0·72	...	0·46	0·36	0·07	...	1·60	...	...	0·61	1·00	...	...	...
			Meherpur ...	1·80	...	0·70	0·22	0·21	...	...	...	0·34	0·54	0·19	...	0·80	0·18	...	0·09	3·13	...	...	1·50
			Kushtia ...	...	...	0·18	0·38	...	0·11	...	...	1·93	1·03	0·03	0·04	0·53	1·37	0·26	0·10	0·09	...	...	...
		Murshidabad	Kandi ...	...	...	0·65	0·08	...	...	...	...	...	0·28	...	...	0·37	1·20	...	...	3·80	...	...	...
			Berhampore...	0·15	...	0·10	0·33	0·14	...	...	...	...	...	...	...	0·12	...	0·40	0·74	0·28	...	...	0·02
			Lalbagh ...	1·20	...	1·03	0·24	0·06	...	...	...	...	...	...	...	0·08	...	...	1·75	...	...	...	...
			Azimganj ...	0·05	...	1·06	0·35	...	...	...	...	...	...	...	...	0·05	...	...	1·45	...	...	0·50	0·35
			Jangipur ...	...	...	0·63	0·29	0·33	0·03	...	...	...	...	0·05	...	0·19	...	...	...	...	...	...	...
			Lalgola ..	...	...	0·70	0·70	...	...	...	...	0·50	...	...	...	0·20	...	...	...	...	...	0·50	...
			Akhriganj ...	...	0·25	0·48	0·20	...	...	...	...	...	...	...	...	..	...	...	1·95	0·97	...	...	0·09
			Patkabari ...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...
		Jessore ...	Narail ...	...	0·21	0·07	0·20	...	...	...	...	0·04	0·03	...	1·04	...	...	0·66	0·11	...	...	...	...
			Jessore ...	...	0·04	0·55	...	...	...	...	...	...	...	...	0·14	0·11	...	0·97	0·38	...	...	...	0·34
			Jhenidah ...	...	...	...	...	...	...	...	...	0·23	...	...	0·76	0·41	0·03	...	...	0·24	...	...	0·03
			Magura ...	...	0·06	0·16	0·03	...	...	...	...	0·10	0·06	...	...	0·03	...	0·60	...	0·02	...	...	...
			Bangaon ...	...	...	...	0·75	...	0·17	...	...	...	0·12	0·28	0·43	0·27	...	...	0·14	0·22	...	...	...
		Khulna ..	Satkhira ...	...	...	...	1·00	...	0·45	...	...	...	...	0·33	...	0·72	...	...	...	...	...	...	0·25
			Bagerhat ...	...	0·35	0·18	0·15	0·29	...	...	...	0·09	0·05	...	0·03	...	0·66	1·11	0·16	...	...	...	0·02
			Khulna ...	0·80	0·40	0·23	0·08	...	...	...	...	0·23	0·08	...	...	...	...	1·94	...	...	...	...	...
			Nakipur ...	...	...	...	0·57	...	...	...	...	...	...	...	...	...	...	0·21	...	0·87	...	...	...
			Rampal ...	...	...	1·18	0·30	...	0·10	...	0·16	0·06	...	...	...	0·05	0·11	...	...	...	...	...	...
North Bengal.	Rajshahi.	Rajshahi ...	Boalia ...	...	...	0·34	0·06	...	...	...	...	...	...	0·08	...	0·06	0·19	...	...	...	...	0·05	0·41
			Nator ...	...	...	1·70	0·17	...	0·09	...	...	...	...	...	...	...	...	0·08	...	...	...	...	0·38
			Naugaon ...	0·07	...	...	0·09	...	...	...	...	0·03	...	...	...	...	1·65	0·05	...	1·42	...	...	...
			Lalpur ...	...	1·04	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	1·20
			Manda ...	...	...	0·24	...	...	...	...	1·34	...	...	...	...	...	0·60	...	...	...	...	...	0·54
		Dinajpur ...	Mahadebpur	...	...	0·06	0·08	...	...	...	...	...	...	...	...	...	4·45	...	...	0·50	...	...	...
			Churamon ...	...	0·97	...	0·20	0·21	...	...	...	...	...	...	1·49	1·12	0·12	3·32	0·03	0·22	...	...	...
			Raiganj ...	...	...	...	...	...	...	...	...	...	...	0·06	0·92	0·64	...	0·94	0·30	...	...	...	...
			Dinajpur ...	0·18	...	...	0·12	...	...	...	...	...	0·11	0·81	0·73	0·88	0·[illegible]	0·03	...	0·20	...	...	...
			Balourghat ..	0·17	...	...	0·18	...	...	...	...	...	...	...	...	0·12	0·48	0·45	0·22	...	...	...	...
			Thakurgaon...	...	...	...	0·50	...	...	...	...	...	...	1·20	1·91	0·40	1·40	0·54	...	...	...	...	...
		Jalpaiguri ...	Jalpaiguri ..	...	...	...	0·09	...	...	1·25	...	...	0·84	0·77	0·42	0·35	...	0·02	0·02	...	...	...	0·06
			Alipore Duar	...	...	...	0·31	...	...	0·39	...	...	0·37	2·75	1·22	0·14	...	...	1·15	...	...	...	...
			Falacotta ...	...	...	...	0·44	...	...	1·00	...	1·25	1·75	0·40	0·30	0·33	..	0·30	0·20	...	...	...	...
			Debiganj ...	...	...	...	0·33	...	...	...	...	...	...	4·62	1·10	0·20	...	2·24	...	...	...	...	...
			Bhagalpur (Nagrakatta).	0·08	0·70	0·12	0·06	0·80	1·00	0·35	0·30	0·88	1·10	2·10	1·04	...	1·56	...	0·80	...	...	0·24	0·63
		Darjeeling ...	Buxa ..	0·04	...	0·09	0·04	0·03	1·23	0·48	0·40	0·25	2·31	2·00	0·07	1·38	4·41	0·74	0·40	1·81	0·52	0·05	0·40
			Siliguri ...	0·12	...	0·12	0·38	0·52	0·02	0·01	0·02	...	1·20	0·63	0·05	0·50	0·78	0·03	0·05	0·95	...	...	0·40
			Darjeeling ...	0·03	0·24	0·08	0·23	0·02	0·09	0·02	0·05	...	0·42	0·14	0·15	0·25	0·20	0·06	0·08	1·04	0·01	...	0·08
			Kalimpong ...	...	...	0·54	...	0·30	...	...	...	1·05	0·38	...	...	...	...	0·42	...	...	...	...	...
			Mungpoo ...	...	...	0·30	...	...	...	0·29	...	...	0·65	0·59	0·12	0·06	...	...	1·35	...	...	...	0·08
			Kurseong ...	0·27	0·07	0·32	0·10	0·33	0·13	0·02	0·02	0·15	1·60	0·18	0·37	0·28	1·34	1·88	0·37	1·04	...	...	0·09
			Pedong ...	0·05	...	0·05	0·11	0·11	0·20	...	...	...	0·60	0·24	0·07	0·07	0·76	0·10	0·57	0·19	...	...	...
		British Bhutan	Gnatong ...	0·10	0·09	0·65	0·55	0·25	0·03	...	...	0·01	0·84	0·09	0·78	0·21	0·15	0·01	0·53	0·30	0·03	...	0·06
		Tibet ...	Yatong ...	0·21	0·08	0·16	0·06	0·18	0·07	0·03	0·01	...	0·05	0·06	0·04	0·05	0·06	0·01	0·16	0·13	0·01	0·01	0·07
		Kuch Bihar ...	Dinhatta ...	...	...	...	0·40	...	...	...	0·02	...	...	4·73	0·90	1·53	...	1·75	0·00	0·71	...	...	...
			Kuch Bihar ...	...	...	0·12	...	0·03	...	...	...	...	...	2·45	1·39	1·23	0·27	0·03	0·07	...	...	...	...
			Mickliganj ...	...	0·55	0·35	...	...	...	...	...	...	0·07	4·10	1·25	0·03	1·45	..	0·05	0·40	...	...	...
			Mathabhanga	...	...	1·11	...	...	...	0·27	...	...	0·03	2·27	1·26	0·50	0·37	0·46	2·72	0·57	...	...	...
			Fulbari ...	...	...	0·41	...	0·40	...	...	...	...	0·10	2·34	1·07	1·54	...	0·04	...	...	...	...	...
		Rangpur ...	Bhawaniganj *(Gaibanda).*	...	...	...	0·06	...	...	...	...	...	...	...	...	0·65	...	0·08	...	...	...	...	...
			Rangpur ...	...	...	...	...	0·01	...	...	...	...	...	0·37	0·08	0·19	...	1·27	...	0·08	...	...	...
			Peerganj ...	...	...	...	...	0·05	...	...	...	...	...	...	...	0·44	...	...	...	...	0·20	...	...
			Kurigaon ...	...	...	...	0·40	0·57	...	...	...	...	...	0·10	1·08	1·29	...	2·72	...	...	...	...	...
			Gobindganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...	...	...
			Bagdogra *(Nilphamari)*	...	...	...	...	0·84	...	...	...	...	...	1·31	0·31	0·30	0·04	0·40	...	0·38	...	...	...
			Ulipur ..	...	...	...	...	...	...	...	...	...	...	...	1·90	...	..	1·35	0·12	...	...	...	0·21
			Sundarganj ...	...	...	...	...	0·14	...	...	...	...	...	...	1·61	...	...	...	...	...	0·58	...	...
		Bogra ...	Sherpur ...	2·75	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...
			Nowkhilla ...	...	...	0·04	0·08	...	...	...	...	...	...	...	0·08	0·25	...	...	...	...	0·80	...	...
			Bogra ...	...	...	...	0·10	...	...	0·45	...	...	...	...	0·72	0·12	0·90	...	...	...	...	...	...
			Panchbibi ...	1·12	...	...	...	...	...	...	...	...	...	...	...	0·40	2·50	...	...	...	0·55	...	...
		Pabna ...	Pabna ...	...	...	0·09	0·42	...	...	...	...	0·81	...	1·03	0·11	0·28	0·07	0·10	0·45	0·13	...	...	0·07
			Sirajganj ...	...	...	0·30	0·07	...	...	...	...	...	0·02	...	0·52	0·05	0·02	0·01	...	...	...	0·03	...

in Bengal in October 1894.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1894 to 31st October 1894.	Average rainfall from 16th October to 31st October.	Station.	District.	Division.	Meteorological division.
...	...	...	...	0·07	...	...	...	...	...	...	2	4·45	1·31	3·92	0·85	0·07	1·32	Kalna ...	Burdwan.	Burdwan.	South-West Bengal.
...	...	...	...	0·11	...	...	0·35	...	...	...	7	4·25	3·80	3·95	1·18	1·61	1·87	Burdwan			
...	...	...	...	0·58	0·14	...	...	...	...	...	7	5·10	4·91	4·04	1·55	0·72	1·78	Katwa.			
0·10	...	...	...	0·32	0·79	...	...	...	...	...	8	4·00	3·90	3·61	0·95	1·98	1·92	Raniganj.			
...	...	...	...	...	...	...	...	...	...	...	4	?	3·77	?	2·41	Nil	?	*Mankur.*			
0·15	...	...	...	2·02	0·60	...	...	...	...	...	10	4·55	5·24	3·07	2·02	2·04	1·06	Suri ...	Birbhum.		
...	...	...	...	1·36	2·31	...	...	...	...	...	6	3·87	5·12	2·87	2·31	3·78	0·70	Hetampur.			
0·20	...	...	...	1·70	0·80	...	...	...	...	...	8	4·20	4·50	3·88	1·70	2·50	1·52	Rampur Hât.			
...	...	...	...	0·23	0·58	...	...	...	...	...	8	?	4·01	?	1·42	1·16	?	*Bolpore.*			
...	0·17	...	...	2·48	...	...	...	...	...	...	6	?	7·00	?	2·48	4·45	?	*Morari.*			
...	...	...	...	2·04	...	...	...	...	...	...	6	?	9·79	?	2·75	4·77	?	*Lalpur.*			
...	...	...	...	0·12	0·01	...	0·47	...	...	...	7	5·50	3·22	4·15	1·08	0·71	1·74	Bankura ...	Bankura.		
...	...	...	...	...	...	...	...	...	...	...	5	4·73	5·30	2·71	2·17	Nil	1·14	Vishnupur			
...	...	...	...	0·20	0·20	...	...	...	...	...	9	4·73	4·15	3·27	0·98	1·54	1·35	Mallara.			
...	...	...	...	0·11	...	...	...	...	...	...	5	5·09	4·20	3·71	2·51	1·25	1·13	Khatra.			
...	...	...	...	...	0·05	...	...	...	...	...	5	?	1·53	?	0·75	0·05	?	*Indas.*			
...	...	...	...	...	...	...	...	...	...	...	5	?	3·00	?	1·07	1·07	?	*Kotalpur.*			
...	...	...	...	...	...	...	...	...	...	...	6	?	2·93	?	0·98	Nil	?	*Onda.*			
...	...	...	...	...	0·18	...	...	...	...	...	5	?	2·90	?	1·80	0·18	?	*Gangajalghati*			
...	...	...	...	...	0·17	...	...	...	...	...	4	?	4·16	?	1·52	1·52	?	*Raipur.*			
1·05	...	...	...	...	...	...	...	...	...	...	8	?	8·90	?	1·05	1·20	?	*Sonamukhi.*			
...	...	...	0·22	0·75	...	0·90	...	...	...	...	13	6·65	7·71	8·36	1·63	2·94	4·19	Contai	Midnapore.		
...	...	...	...	0·39	...	0·37	...	...	...	...	12	4·60	5·55	4·46	1·72	2·64	2·29	Tamluk.			
...	...	...	...	0·36	...	0·48	...	0·23	...	...	10	5·25	4·37	4·78	1·25	1·07	1·89	Midnapore.			
...	...	...	...	...	...	0·42	0·20	...	...	...	7	4·71	5·05	3·57	1·80	0·68	0·51	Ghatal.			
...	0·22	...	...	0·47	...	...	...	...	...	...	9	?	3·51	?	0·70	1·10	?	*Kukrahaty.*			
...	...	...	...	0·15	...	0·35	...	...	...	...	7	?	6·27	?	3·52	4·02	?	*Garhbeta.*			
0·20	...	...	...	...	...	0·84	...	...	...	...	9	?	4·76	?	1·06	1·90	?	*Panskura.*			
...	...	...	...	0·80	...	...	...	...	...	...		?		?			?	*Dantoon.*			
...	...	...	...	0·09	...	...	0·11	...	...	...	8	5·95	3·43	4·19	1·27	0·49	1·66	Serampore ...	Hooghly.		
0·03	...	...	...	0·02	0·01	...	...	0·24	...	...	6	5·05	2·18	4·00	0·44	0·72	1·33	Hooghly.			
...	...	...	...	0·27	...	...	0·13	...	...	...	11	4·63	5·00	4·40	1·92	0·51	1·70	Jahanabad			
...	...	...	...	0·07	0·04	...	0·04	...	...	...	10	6·35	4·74	4·34	1·20	2·54	1·89	Howrah ...	Howrah.		
0·08	0·05	...	...	0·07	0·03	0·01	0·09	...	...	...	6	5·13	3·51	3·44	1·12	0·40	0·90	Mohesreka			
...	...	...	...	0·28	...	...	0·10	...	...	...	11	?	5·04	?	1·40	0·98	?	*Ulubaria*			
...	0·16	...	...	0·48	...	1·00	0·55	...	...	...	14	8·40	11·39	9·00	2·16	5·08	4·36	Saugor Island	24-Parganas.	Presidency.	
...	...	0·13	...	1·54	...	...	...	...	...	...	8	6·15	4·60	5·13	1·54	2·51	4·21	Diamond Harbour.			
...	0·45	...	...	...	...	0·43	...	0·20	...	...	9	?	4·64	?	1·05	1·08	?	*Canning Town.*			
...	...	...	...	0·18	0·05	0·02	0·24	...	...	...	12	5·90	4·41	4·42	1·14	0·90	1·96	Alipore (Observatory).			
...	...	...	...	0·14	...	0·03	...	...	...	...	9	5·35	3·42	3·56	1·04	0·56	1·84	Barrackpore.			
...	...	...	...	0·30	...	...	0·33	...	...	...	6	5·60	4·34	4·37	2·17	0·63	1·72	Dum-Dum.			
...	...	...	...	...	...	...	...	...	...	...	6	5·75	3·17	4·51	0·82	0·68	1·89	Barasat.			
...	0·39	...	...	0·16	0·08	...	...	...	...	...	9	6·10	3·59	4·41	0·76	0·78	1·81	Basirhat.			
...	...	...	...	0·08	...	...	...	...	...	...	7	4·80	4·72	3·78	1·03	1·87	1·42	Ranaghat ...	Nadia.		
...	...	...	...	0·01	0·01	...	...	...	...	...	7	5·20	2·90	4·19	1·34	0·24	0·98	Krishnagar.			
...	0·07	...	...	0·19	0·14	...	...	...	...	...	11	4·95	6·40	4·30	1·60	2·01	1·25	Chuadanga.			
...	...	...	...	0·35	...	...	...	...	...	...	12	4·65	7·14	3·08	1·80	2·16	1·43	Meherpur.			
1·60	...	...	...	0·15	0·40	...	...	...	...	...	12	5·50	8·08	4·99	1·03	2·34	2·20	Kushtia.			
...	...	...	...	0·85	1·74	...	...	...	...	...	7	4·67	8·07	3·93	3·60	6·39	1·04	Kandi ...	Murshidabad		
...	...	...	...	1·03	0·75	...	...	...	...	...	10	5·41	4·31	4·48	1·03	2·88	1·28	Berhampore.			
0·02	...	...	...	1·00	0·70	...	...	...	...	...	6	5·46	6·14	4·53	1·75	3·51	1·14	Lalbagh.			
0·05	...	...	...	0·06	0·58	...	...	...	...	...	7	5·24	5·40	4·71	1·45	3·09	1·26	Azimganj.			
...	...	...	...	1·25	...	...	...	...	...	...	5	4·29	2·74	3·20	1·25	1·25	1·46	Jangipur.			
...	...	...	...	3·00	2·00	...	...	...	...	...	7	4·50	7·00	4·37	3·00	5·50	1·62	Lalgola.			
0·04	...	...	...	1·09	1·00	...	...	...	...	...	7	?	6·05	?	1·95	3·14	?	*Akhriganj.*			
...	...	...	...	1·70	...	...	...	...	...	...	3	?	2·90	?	1·70	1·70	?	*Palkabari.*			
...	...	...	...	0·13	0·15	...	0·01	...	...	...	7	5·32	2·65	3·02	1·04	0·40	1·80	Narail ...	Jessore.		
...	...	...	...	0·27	...	...	0·06	...	...	...	7	5·55	3·76	4·38	0·97	0·95	2·12	Jessore.			
...	...	...	...	...	...	...	...	...	...	...	4	5·33	1·70	4·83	0·74	0·27	1·89	Jhenidah			
...	...	0·08	...	0·02	0·03	...	...	...	...	...	3	4·89	1·21	3·81	0·60	0·15	1·38	Magura.			
...	...	...	...	0·24	...	...	...	0·14	...	...	10	5·15	2·76	4·55	0·75	0·74	1·82	Bangaon			
...	...	...	...	0·05	...	...	...	...	...	...	6	5·90	3·70	4·70	1·00	1·20	1·73	Satkhira	Khulna.		
...	...	...	...	0·40	0·30	...	...	...	...	...	9	5·06	3·72	5·25	0·06	0·84	2·34	Bagerhat.			
...	...	...	...	0·19	...	...	...	...	...	...	6	6·00	3·65	4·20	1·04	0·10	1·86	Khulna.			
...	...	0·90	1·12	...	0·65	0·62	...	...	...	...	7	?	5·74	?	1·12	4·38	?	*Nakipur.*			
...	...	...	0·51	...	0·50	...	...	...	...	...	7	?	2·97	?	1·18	1·01	?	*Rampal.*			
0·09	0·04	...	0·04	0·99	0·92	...	...	...	...	...	5	5·30	3·28	4·44	0·99	2·35	1·37	Bowlia	Rajshahi.	Rajshahi.	
1·60	...	...	...	0·65	0·35	...	...	...	...	...	6	9·05	5·45	4·48	1·70	3·48	1·62	Nator			
1·00	0·61	0·25	...	1·00	...	...	...	...	...	...	6	3·50	6·23	2·20	1·65	4·34	0·44	*Naugaon.*			
...	...	...	...	2·10	...	...	...	...	...	...	4	?	4·50		2·10	3·30	?	*Lalpur.*			
0·51	1·19	...	2·10	0·02	...	...	...	...	...	...	7	?	6·63	?	2·10	4·36	?	*Manda.*			
1·28	0·90	1·02	...	...	...	0·85	...	...	...	...	6	4·30	9·69	3·09	4·43	5·10	0·70	Mahadebpur	Dinajpur.		
0·52	...	...	0·43	1·16	0·03	...	...	...	...	...	11	3·45	9·86	2·41	3·32	2·39	0·55	Churamon.			
0·00	...	0·46	0·05	1·02	0·18	...	...	...	...	...	8	3·79	6·37	3·78	1·02	2·77	0·42	Raiganj.			
0·04	0·95	0·06	0·07	1·80	0·18	...	...	...	...	...	11	3·20	6·49	5·13	1·80	3·30	1·01	Dinajpur.			
0·32	0·72	0·48	...	3·02	0·42	...	...	...	...	...	11	3·44	5·48	3·40	2·02	4·18	0·79	Balurghat			
0·10	1·50	0·18	...	3·07	...	...	...	...	...	...	10	?	12·06	?	3·67	5·45	?	*Thakurgaon*			
0·88	1·48	...	...	2·59	0·36	...	...	...	...	...	9	4·80	9·13	5·60	2·70	5·39	2·75	Jalpaiguri	Jalpaiguri.		
...	0·35	0·19	...	3·12	0·21	...	...	...	...	...	11	?	11·01	?	3·12	4·94	?	*Alipore Duar*			
...	...	...	...	2·00	0·70	...	...	...	...	...	11	?	8·90	?	2·00	2·90	?	*Falacotta.*			
1·02	...	...	...	3·30	0·08	...	...	...	...	...	8	?	12·89	?	4·62	4·40	?	*Debiganj.*			
...	...	1·38	1·65	1·82	0·06	0·21	...	...	...	...	18	?	17·46	?	2·60	6·77	?	*Bhagatpur (Nagrakatta).*			
...	...	1·16	1·72	2·45	0·46	0·72	...	...	1·33	...	19	8·95	24·08	10·21	2·45	11·13	4·09	Buxa	Darjeeling.		
0·12	0·07	0·01	...	2·11	0·19	0·02	...	...	...	0·00	15	5·50	9·50	4·34	2·11	4·58	0·87	Siliguri.			
0·05	...	...	...	1·91	0·90	...	...	...	...	0·00	10	5·25	5·47	6·90	1·91	3·40	4·14	Darjeeling.			North Bengal.
...	...	...	1·55	...	...	...	...	...	...	...	6	4·13	4·19	2·67	1·55	1·55	0·32	Kalimpong.			
0·23	...	...	0·26	1·63	0·11	...	...	...	...	...	10	?	5·67	?	1·63	3·66	?	Mungpoo.			
0·14	...	...	...	2·41	0·35	...	...	...	...	0·05	17	?	11·39	?	2·40	4·64	?	*Kurseong*			
0·01	...	...	0·03	1·21	0·04	...	...	...	0·05	0·08	10	?	4·71	?	1·21	2·17	?	*Pedong* ...	British Bhutan.		
1·10	0·09	0·04	0·20	2·03	0·22	...	...	0·01	0·06	0·14	15	?	9·17	?	2·03	5·43	?	Gnatong ...	British Bhutan.		
0·65	0·05	0·01	0·03	1·70	0·65	0·02	...	...	...	...	7	?	3·96	?	1·70	2·94	?	Yatung.	Tibbet.		
0·19	0·50	0·21	0·60	3·11	0·35	...	...	...	...	...	13	5·00	15·50	5·14	4·73	6·27	1·60	Dinhatta ...	Kuch Bihar.		
0·37	0·02	0·05	...	3·85	0·96	...	...	...	...	...	8	4·21	10·84	5·43	3·85	5·82	1·68	Kuch Bihar			
...	0·20	...	...	3·40	0·20	...	...	...	...	...	9	4·55	11·73	3·97	4·10	3·91	1·48	Mekliganj.			
0·11	0·27	0·23	...	4·77	0·00	...	...	...	...	...	14	4·83	15·00	6·50	4·77	9·33	1·47	Mathabhanga.			
0·10	0·08	0·60	...	3·64	0·42	...	...	...	...	...	10	?	10·78	?	3·64	4·88	?	*Fulbari.*			
0·50	0·08	2·00	0·75	1·80	0·45	...	...	...	...	...	6	4·37	6·07	5·12	2·00	5·18	1·04	Bhawaniganj (*Gaibanda*).	Rangpur.		
2·70	0·14	0·02	...	2·27	0·08	...	...	...	...	...	6	3·05	7·30	5·32	2·70	5·38	2·64	Rangpur.			
0·87	0·44	...	...	1·84	0·02	...	...	...	...	...	6	?	3·16	?	1·84	3·47	?	*Peerganj.*			
0·40	0·32	0·44	...	2·35	0·10	...	...	...	...	...	11	2·27	9·86	4·41	2·72	3·70	1·00	Kurigram.			
...	0·76	0·32	...	1·26	0·80	...	...	...	...	...	5	?	2·94	?	1·26	2·56	?	*Gobindganj.*			
...	1·81	1·58	0·62	2·05	0·18	...	...	...	...	...	11	3·34	10·75	4·60	2·05	7·46	1·17	Bagdogra. (*Nilphamari.*)			
0·81	1·76	0·38	...	2·45	0·46	...	...	...	...	...	9	?	8·02	?	2·45	5·67	?	*Ulipur.*			
0·20	0·28	...	...	2·75	1·03	...	...	...	...	...	7	?	7·18	?	2·75	5·43	?	*Sunderganj.*			
4·20	0·30	...	...	0·90	...	...	...	...	...	...	5	4·70	8·05	4·18	4·20	5·40	1·04	Sherpur.	Bogra.		
0·48	...	0·34	...	0·72	0·11	...	...	...	...	...	6	4·70	2·85	5·12	0·80	2·45	1·76	Nowkhilla.			
0·57	0·42	0·30	...	0·71	0·20	...	...	...	...	...	10	4·70	4·54	3·98	0·90	2·25	1·59	Bogra.			
0·33	0·35	...	0·07	0·85	0·10	...	...	...	...	...	8	4·50	5·07	4·31	2·50	1·95	1·18	Panchbibi.			
0·41	...	...	...	0·03	1·20	...	...	...	...	...	10	5·35	5·24	4·80	1·20	2·35	1·74	Pabna	Pabna.		
0·08	...	...	...	0·03	1·26	...	...	...	...	...	4	5·05	2·80	4·38	1·26	2·00	1·91	Sirajganj.			

Table of Rainfall recorded at Stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Bengal.	Dacca.	Dacca	Munshiganj	...	0·27	0·04	0·40	...	...	...	...	0·06	0·14	0·05	...	...	...	...	0·20	...	...	...	0·47
			Dacca ...	...	..	0·17	1·18	...	...	...	...	...	0·20	...	...	0·60	0·84	...	...	...	...	...	...
			Narainganj	0·21	...	0·05	0·70	0·44	...	...	...	0·03	0·53	0·03	0·04	0·05	0·22	0·11	0·31	...	...	...	...
			Munikganj	...	0·02	0·04	0·19	...	...	...	...	0·23	...	...	0·35	0·53	...	0·15	0·05	0·27	...	...	..
			Joydebpur ...	...	0·24	...	0·16	..	...	...	...	...	...	...	...	0·15	0·14	...	...	...	...	...	...
		Mymensingh	Kishoreganj	...	...	0·85	0·34	...	...	...	...	...	...	...	0·17	0·48	...	...	...	1·26	...	...	...
			Atia (*Tangail*)	...	...	...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mymensingh	1·45	0·12	0·58	0·30	...	...	0·56	...	...	0·03	...	0·03	0·09	...	0·47	...	...	...	...	...
			Jamalpur	0·27	...	...	...	1·15	...	0·10	...	...	...	...	...	0·20	...	0·35	...	...	...	...	...
			Netrokona ...	...	0·17	0·14	...	...	...	...	...	...	0·79	0·16	...	1·27	...	0·75	0·30	...	...	...	...
			Subarnakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	0·82	...	...	...	...	...	...
			Durgapur	...	...	0·30	1·02	...	...	...	...	...	0·35	1·10	0·30	0·80	...	...	...	...	...	...	...
			Sherpur Town	0·20	0·55	...	0·10	0·10	...	...	...	...	0 10	0·07	...	0·25	0·10	0·40	0·08	...	...	...	...
			Dewanganj ...	...	...	...	...	...	...	...	...	...	1·20	...	0·08	1·13	...	...	...	...	...	...	...
		Faridpur	Madaripur ...	...	0·13	...	0·60	...	...	...	...	0·30	...	...	0·30	...	2·40	...	...	...	...	...	0 14
			Faridpur ..	...	...	0·12	0·23	...	...	...	...	...	0·66	...	0·02	0·08	0·92	0·59	0·02	0·25	...	...	...
			Goalundo ...	...	...	0·31	1·10	...	..	..	..	...	...	0·38	...	..	..	...	...	1·35	...	...	...
		Backergunge	Patuakhali ...	...	0·32	0·25	0·38	...	0·08	...	...	0·35	...	0·31	...	0·10	...	1·78	...	...	...	...	0·10
			Pirojpur ...	...	0·78	0 27	0·43	0·39	...	...	...	...	0·34	...	0·46	...	...	...	0·55	...	...	...	...
			Barisal ...	..	0·37	0·02	0·81	...	...	...	...	2·16	...	...	...	0·10	...	...	...	...	...	...	...
			Goursaddi ...	...	...	0·34	0·70	...	..	...	...	0·32	0·14	0·11	...	...	0·10	1·17	...	0·04	...	...	...
			Bhola	0·34	0·34	1·50	1·05	...	...	...	0·07	0·04	0·27	...	...	...	...	...	...	...	...	...	...
			Daulatkhan ..	0·09	0·10	0·68	0·82	...	...	0·50	...	...	0·37	...	0·49	0 05	0·83	...	...	...	...	...	...
			Bauphal ...	...	0 64	0·09	0·13	...	...	...	...	0·37	0·20	...	...	0·71	0·61	...	0·24	0·04	...	...	...
		Hill Tippera	Agartola ...	1·30	...	...	...	...	...	...	...	...	...	...	...	...	2·18	...	...	...	...	...	...
		Tipperа	Comilla ...	...	0·03	...	0·09	...	...	...	...	...	...	...	...	5·04	...	...	...	...	...	0·05
			Chandpur ..	0·62	2 03	0·71	0·09	...	...	...	...	0·47	0·16	0·03	...	...	0·18	0·43	...	0·06	...	...	0·83
			Brahmanbaria	...	0·03	...	...	...	...	...	0·02	0·02	2·17	...	...	0·48	0·30	1·35	...	...	...	...	...
			Ramchandrapur.	...	...	...	...	...	...	...	...	..	...	0·89	...	...	...	...	...	...	0·15	...	...
			Nasirnagar ..	...	...	0·30	..	...	...	...	...	...	...	...	...	0·70	...	0·85	...	...	...	0·05	...
			Daudkandi ...	...	0·25	...	...	...	...	...	0·01	0·43	0·06	0·04	0·18	...	0·14	0·04	...	...	...	0·30	...
			Kasba .	...	...	...	...	...	...	...	0·12	...	...	0·05	...	0·08	...	...	0·18	...	...	...	...
			Laksham .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...
		Noakhali	Noakhali ...	0·40	0·18	0·35	0·30	...	...	...	0·58	0·38	0·82	0·18	0·04	1·24	0·80	...	...	...	...	...	0·73
			Fenny ...	...	0·55	...	0·20	...	...	...	...	0·10	2·17	...	0·12	0·05	0·10	...	...	...	...	...	...
			Hariskpur ...	0·42	0·47	0·12	2·30	...	...	0·57	2·71	0·07	1·27	0·33	...	0·07	...	0·11	...	...	...	0·07	...
			Ramgarj .	...	0·28	...	...	...	...	0·40	...	...	0·37	...	...	...	...	...	...	...	...	...	...
		Chittagong ...	Cox's bazar ..	0·07	0·24	0·22	0·16	...	...	...	0·69	0·00	...	0·06	0·19	...	0·05	...	...	...	...	0·54	0·02
			Chittagong ..	...	0·05	...	0·03	...	...	0·08	1·78	...	...	0·11	0·19	0·01	...	...	...	...	...	1·01	...
			Kutubdia ...	...	1·10	...	...	...	...	...	0·20	0·38	0·09	...	...	...	...	...	0·75	...	...	3·85	...
			Sitakunja ..	...	0·30	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kodala ...	0·11	0·25	...	...	...	...	0·07	0·45	0·28	0·01	0·06	...	0·02	...	0·54	...	...	0·90	0·11	...
			Fenoa ...	0·03	...	...	0·06	...	...	...	1·35	0·02	0·45	...	...	1·00	...	...	...	...	0·20	...	...
			Mirsarai ...	...	1·11	...	...	...	...	0·06	0·06	1·40	0·10	0·32	0·15	...	...	...	...	...	...	...	...
			Chanapur ...	1·33	0 91	...	...	...	...	...	...	1·40	0·06	0·66	0·15	...	...	...	...	...	...	2·13	...
		South Lushai Hills.	Kamalanasi	0·15	0·08	...	0·40	0·16	...	...	0·14	0·40	0·16	...	0·17	0·34	...	0·27	...	0·13	...	0·56	...
			Sunderban	...	0·72	0·04	...	0·02	...	...	...	...	0·18	...	0·04	...	...	0·17	...	0·08	...	3·06	...
			Demagiri ...	0·44	1·30	0·01	0·18	...	...	...	...	...	1·12	0·60	...	...	...	0·02	...	0·71	...	...	...
		Patna	Patna	0·21	...	1·11	0·03	0·05	...	...	...	...	...	0·32	...	6·23	0·28	0·12	...	...	...	...	0·04
			Dinapore ..	...	1 86	1·09	0·30	...	...	...	...	...	...	0·10	0·30	4·41	1 47	...	...	...	0·98	...	0·03
			Bihar ..	0·13	...	0·22	0·40	...	...	...	...	...	...	0·47	...	0·40	0 23	...	...	...	...	...	1·13
			Barh ...	...	...	...	0·91	0·16	...	...	...	...	...	...	...	...	0·36	...	0·02	...	...	...	...
			Rickram ...	...	...	2·81	0·76	0·15	...	...	...	...	...	...	...	2·30	0·9	...	...	...	...	...	0·68
			Hilsa ..	2·90	0·20	0·56	1·43	...	...	...	...	...	...	...	...	...	2·55	...	...	...	...	...	...
		Gay	Aurungabad .	0·03	0·07	1·05	0·56	0·80	0·07	...	...	...	0·47	1·05	1·05	0·05	...	...	1·80	...	...	0 85	...
			Gaya ...	...	..	0·64	0·43	0·38	0·35	...	...	...	0·00	...	0·74	0·27	...	...	...	...	...	...	4·59
			Nawada ...	...	...	0·21	0·31	0·27	...	...	...	...	0·53	...	0·31	0·00	...	...	...	0·32	...	...	0·08
			Jahanabad .	...	...	0·56	0·40	0·54	...	...	...	...	...	1·04	1·07	0·89	...	...	...	...	...	...	0·39
			Arwal ...	...	0·61	0·08	0·32	1·00	...	...	...	...	...	...	1·31	0·18	...	...	...	...	0·05	...	...
			Daudnagar .	0·02	0·03	0·14	0·18	1·05	...	...	...	...	...	0·43	0·44	0 36	...	...	...	...	...	...	0·03
			Sherghati ..	...	...	0·71	0·75	0·80	...	...	...	...	0·12	0·35	0·32	0·59	...	...	...	...	...	...	1·10
			Rajauli ...	...	...	...	1·40	0·50	...	...	...	...	...	...	...	0·50	...	0·70	0·60	...	0·60	1·15	1·35
			Pakri Barawan.	...	0·10	0·50	0·10	·y	...	...	...	...	...	1·00	0·50	...	...	...	...	...	...	...	...
		Shahabad .	Ruxar .	...	...	0·08	1 58	0·60	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
			Dehri ..	0·94	...	0·70	0·50	0·85	0·02	...	...	...	0·08	4·94	0·23	...	...	...	...	...	...	0·04	...
			Bhabhua ...	1·31	1·37	0·41	0·89	...	0·31	...	...	...	0·22	0·66	1·30	...	...	...	...	...	...	...	0 07
			Sasaram ..	0·13	...	0·95	0·34	0·41	...	...	...	...	0·05	1·91	1·14	...	...	...	...	...	0·33	...	...
			Arrah ...	...	0·97	1·41	0·33	...	...	...	...	...	...	2·05	...	...	...	...	...	...	0·57	0·15	...
			Mohanea ..	0·48	1·48	0·55	0·57	0·19	...	...	...	...	0·21	2·00	1·90	...	...	...	...	...	...	0·43	...
			Khiri ...	...	0·25	...	1·40	1·00	0·20	...	...	...	...	3·60	0 78	...	...	...	...	...	0·70	0·20	0·25
			Ageaon ...	...	1·90	0·30	0·60	0·30	...	...	...	...	...	...	1·05	...	...	...	...	...	...	0·20	0·10
			Ramagar ...	...	...	1·50	0·70	0·54	1·03	...	...	...	...	...	0·16	...	...	...	...	...	0·35	...	3·11
			Koath ...	...	...	0·62	...	0·09	0·10	...	...	...	...	...	6·80	0·10	...	...	...	...	...	...	...
			Sikroul ...	...	...	0·70	0·35	0 71	...	...	...	...	...	0·11	0·24	0 05	...	...	...	0·05	0·10	0·36
			Bassawan .	0·30	...	1·38	0·45	0·27	0·10	...	...	...	...	1·80	3·55	..	...	...	...	...	...	1·25	0·32
			Monaharpur	0·25	0·10	0 80	0·73	0·81	0·03	...	...	...	...	2·45	0·5	...	...	...	...	...	0·70	...	...
		Saran ..	Gopalganj .	...	...	0·30	0·05	0·10	0·07	0·08	...	...	...	0·1	0·40	...	...	...	...	...	...	...	2·10
			Siwan ...	...	...	0·37	0·61	...	0·03	..	...	...	...	0·22	...	...	...	...	...	...	...	...	0·18
			Ekma ...	...	...	1·31	0·35	0·13	...	...	...	...	0·05	...	0·24	0·30	...	...	...	...	...	...	...
			Chapra ...	0·02	...	2·15	0·43	0·10	0·50	...	...	...	...	0·07	0·03	0·20	...	...	...	...	...	...	...
			Sesreepur ...	...	...	2·10	0·60	...	...	...	...	...	...	...	0·76	...	...	...	...	...	2·80	0·20
			Asnour ...	...	...	1·90	0·11	0·32	0·28	...	...	...	...	...	0·73	...	...	...	...	...	...	...	...
			Basantpur ...	...	...	0·20	0·50	0·05	...	...	...	...	...	...	0·30	0·02	...	...	...	...	...	...	0·07
		Champaran	Motihari ...	0·02	...	0·15	...	...	...	0·06	0·06	...	...	...	1·37	0·37	...	...	...	...	...	...	0·3
			Bettiah ...	0·01	...	0·08	...	...	...	...	...	...	...	4·00	0·50	...	...	...	...	...	...	...	0·1
			Bagaha ...	0·05	0·17	0·60	0·20	...	0·28	...	...	...	...	0·05	0·07	...	...	...	...	...	...	...	0·1
			Barkurwa ...	0·05	...	0·17	0·05	0·34	0 05	...	...	...	...	0·17	1·91	...	...	...	...	...	...	...	...
		Muzaffarpur	Sitamarhi ..	...	...	0 32	...	...	...	...	...	...	0·04	...	1·43	...	...	...	0·07	...	...	...	...
			Muzaffarpur ...	...	...	2·50	...	0·33	0 07	..	...	...	...	...	0·20	...	...	...	...	...	...	...	...
			Hajipur ...	0·12	...	1 39	0·54	0·21	...	...	...	...	...	...	3·78	0·30	...	...	...	...	...	...	0 0
			Para ...	...	...	0·48	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...
			Mahua ...	...	1·00	0·20	0·35	...	0·48	...	...	0·10	...	2·15	1 85	...	...	...	...	...	...	0·06	...
			Sahar ...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...
			Pupri ...																				
		Darbhanga ..	Rajpur ...	...	...	...	0·19	0·18	0·05	...	0·04	...	...	...	0·28	0·46	0·56	...	...	0·40	...	...	...
			Darbhanga ...	...	...	0·78	0·02	...	...	...	...	...	...	...	0·26	2·77	0·34	...	...	0·30	...	...	...
			Madhubani ...	...	0·16	0·01	...	...	...	...	...	...	...	...	...	2·40	0·03	...	...	1·07	...	...	...
			Bakera ...	1·25	...	...	...	...	...	...	...	...	...	...	0·40	...	0·27	...	...	...	1·40	...	...
			Rosera ...	0·45	...	0·52	0·48	0·07	0·06	0·03	0·05	...	...	...	...	0·22	0·30	...	...	...	...	...	...
	Bhagalpur.	Monghyr ...	Begusarai ...	...	...	...	...	0·30	0·25	...	...	...	...	...	...	0·2	0·03	...	...	...	0·28	...	...
			Monghyr ...	...	...	...	...	0·15	...	0·22	...	...	...	...	...	0·59	..	...	...	...	...	...	...
			Jamui ...	...	...	...	0·01	0·31	0·44	...	...	...	...	...	...	0·23	1·37	...	...	...	...	...	...
			Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	0·56	...	...	...	...	...	...	...
			Sheikpura ...	...	...	...	...	...	...	...	...	...	...	...	...	1·80	0·45	...	...	...	0·20	...	0·01
			Chahai Banda	...	...	0·30	0·40	0·11	...	0·00	1·39	...	0·30	...	...	0·01	0·05	...	...	...	...	...	...
			Chupresm ...	...	...	0·14	0·52	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·10	...	...
			Gidnour ...	...	...	0·40	0·81	0·35	..	...	0 28	...	...	...	...	...	1·28	...	...	...	...	...	...

in Bengal in October 1894—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1894 to 31st Oct. 1894.	Average rainfall from 16th Oct. to 31st Oct.	Station.	Districts.	Division.	Meteorological District.
...	...	...	...	0·28	1·10	...	...	...	...	...	6	5·87	2·58	5·46	1·10	1·08	1·96	Munshiganj ...	Dacca.	Dacca.	East Bengal.
...	...	...	...		1·31	...	...	...	...	...	7	6·21	4·60	3·95	1·31	1·78	1·11	Dacca			
...	...	...	...	0·04	1·29	0·21	...	..	...	...	9	5·00	4·30	4·45	1·29	1·67	2·17	Narainganj.			
0·45	...	...	...	0·09	0·10	...	...	...	...	...	7	4·72	1·97	3·95	0·45	0·96	1·58	Manikganj			
0·27	...	.	...	0·11	0·58	...	...	..	...	...	7	?	1·65	?	0·58	0·96	?	*Joydebpur.*			
0·28	...	...		0·31	1·04		...	...	...	...	8	6·40	4·70	5·30	1·26	2·89	1·38	Kishoreganj	Mymensingh.		
0·60			..	2·20		0·40	...	...	...	...	4	4·90	4·70	4·97	2·20	3·20	1·89	Atia (*Tangail*).			
1·10	0·30	0·05	0·08	1·11	1·00	0·95	...	...	...	...	10	5·50	7·31	5·69	1·45	3·63	2·16	Mymensingh.			
0·87	...	0·09	...	1·03	0·24	...	...	...	...	...	10	4·80	4·67	5·03	1·15	2·37	1·86	Jamalpur.			
1·19	1·71	2·79	...	2·30	0·23	.	...	...	...	...	11	5·?8	15·?5	6·06	2·80	9·11	2·19	Netrokona.			
0·25	..		...	0·94		...	...	...	...	...	4	?	3·04	?	1·02	1·19	?	*Subarnakhali.*			
0·35	2·50	1·50	0·75	1·50	0·35	...	...	...	...	...	12	?	9·90	?	2·50	6·65	?	*Durgapur.*			
0·15	...	0·34	0·28	0·80	0·70	...	...	...	...	...	13	?	4·21	?	0·80	2·34	?	*Sherepur Town*			
0·56	...	1·45	...	1·30	...	...	...	...	...	...	5	?	5·71	?	1·45	3·31	?	*Dewanganj*			
...	...	...	...	3·06		0·80	...	..	...	...	8	5·90	7·73	4·18	3·06	4·00	1·35	Madaripur	Faridpur.		
...	...	...	...	0·22	0·72	0·05	...	...	...	...	8	5·3?	3·45	4·30	0·92	0·86	1·83	[illegible]r.			
...	...	...	...	...	...	...	...	...	...	...	4	5·42	3·02	4·58	1·25	1·25	1·76	Go[illegible]			
...	...	...	0·18	...	1·95	...	...	...	...	...	9	7·83	5·70	5·99	1·95	2·13	1·89	Patuakhali ...	[illegible]gun		
...	...	...	0·24	...	1·03	...	...	...	...	...	10	6·30	4·73	5·75	1·03	1·02	2·04	Pirojpur.			
...	...	...	...	...	0·86	...	...	...	...	..	6	5·90	4·?2	4·98	2·16	0·86	1·93	Barisal.			
...	...	...	...	..	0·34	0·04	...	...	...	...	8	?	3·30	?	1·17	0·42	?	*Gournaddi.*			
...	...	...	0·42	0·12	1·35	...	...	...	...	...	9	6·92	6·44	5·49	1·50	1·89	1·66	Bhola			
...	...	...	0·19	...	0·88	...	...	...	...	...	9	?	4·90	?	0·88	1·07	?	*Doulatkhan.*			
...	...	...	0·30	...	1·27	...	...	...	...	...	9	?	4·78	?	1·27	1·94	?	*Bauphal.*			
...	...	...	...	...	2·30	...	...	...	...	...	2	6·05	5·75	5·30	2·30	2·30	2·20	Agartala	Hill Tippera.	Chittagong.	
...	...	...	...	...	2·45	1·05	...	...	...	...	8	5·72	3·87	4·23	2·45	3·55	1·17	Comilla	Tippera.		
...	...	...	...	0·01	2·36	0·45	...	...	...	...	9	6·66	8·20	6·14	2·36	2·71	1·44	Chandpur			
...	...	...	...	0·45	1·80	0·10	...	...	...	...	6	5·70	6·55	4·70	1·80	2·35	1·61	Brahmanbaria			
...	...	...	...	...	1·72	...	...	...	...	...	3	?	2·46	?	1·72	1·87	?	*Ramchandrapur.*			
...	0·04	0·10	0·50	0·01	...	0·57	...	...	...	...	7	?	3·70	?	0·94	2·20	?	*Nasirnagar*			
...	...	...	...	0·50	0·11	...	...	...	0·02	...	6	?	1·78	?	0·50	0·63	?	*Daudkandi.*			
...	...	...	...	...	1·15	...	...	...	...	...	4	?	1·82	?	1·15	1·57	?	*Kasba.*			
...	...	...	...	...	1·50	1·05	...	...	...	...	3	?	2·95	?	1·50	2·95	?	*Laksham.*			
0·60	...	...	0·01	...	0·90	0·30	...	...	...	...	14	6·95	6·60	6·86	0·90	2·53	2·00	Noakhali ...	Noakhali.		
.	...	...	0·15	0·06	1·20	1·12	...	...	...	...	9	7·07	5·82	5·88	2·17	2·?3	1·57	Fenny.			
1·31	0·06	0·23	...	0·14	2·03	1·07	0·15	...	...	...	16	?	13·96	?	2·71	5·61	?	*Harishpur.*			
...	...	...	...	...	1·51	0·90	...	...	...	...	5	?	4·11	?	1·51	2·41	?	*Ramganj.*			
...	...	...	...	...	0·64	2·05	0·05	...	...	...	7	6·85	5·24	7·72	2·05	3·24	3·24	Cox's Bazar			
...	...	...	1·01	0·11	3·00	1·34	0·05	...	...	...	8	6·65	8·24	5·60	3·00	6·07	1·73	Chittagong.	Chittagong ...		
...	...	...	0·50	...	3·74	2·05	0·06	...	...	...	7	?	9·?6	?	3·74	7·26	?	*Kutubdia.*			
...	...	...	0·87		2·06	1·13	...	...	...	...	7	?	9·?8	?	3·65	9·06	?	*Satkania.*			
...	...	1·31	0·12	2·18	1·28	0·23	...	...	...	...	12	?	7·88	?	2·18	6·03	?	*Kodala.*			
0·14	...	0·12	...	3·50	0·72	0·80	...	...	...	...	9	?	8·42	?	3·50	5·48	?	*Panoa.*			
0·54	...	0·09	...	0·41	2·88	2·06	...	...	...	...	8	?	7·73	?	2·88	5·98	?	*Mirsarai.*			
...	...	0·48	0·06	3·06	1·20	0·02	..	...	...	...	8	?	10·72	?	3·06	6·94	?	*Chandpur.*			
...	...	...	0·26	0·06	2·12	2·72	0·20	...	...	...	14	8·25	8·73	7·01	2·92	6·24	2·08	Rangamati ...	South Lushai hills.		
...	...	.	0·20	0·38	2·28	0·48	...	...	...	...	11	?	8·74	?	3·05	6·45	?	*Bandarban.*			
0·07	...	0·19	0·28	0·03	2·74	2·13	0·18	...	...	...	12	?	10·00	?	2·74	6·33	?	*Demagiri.*			
1·61	0·00	...	1·68	2·17	...	...	0·04	...	...	...	9	3·05	14·62	3·33	6·23	5·50	1·09	Patna	Patna	Patna.	Bihar.
0·03	...	..	0·90	2·10	...	...	0·05	...	...	...	10	3·20	13·19	3·26	4·41	3·47	1·03	Dinapore.			
...	...	...	0·54	1·27	...	...	0·07	...	...	...	9	3·40	4·86	3·22	1·27	2·?3	1·14	Bihar.			
...	...	...	1·73	1·53	...	...	...	...	...	...	8	2·95	4·65	3·18	1·73	3·28	1·13	Barh.			
...	0·75	...	2·12	0·80	...	...	...	...	...	...	9	?	11·25	?	2·84	4·41	?	*Bickram.*			
1·01	...	1·70	.	1·28	..	1·01	...	...	...	...	10	?	13·07	?	2·58	6·30	?	*Hilsa.*			
...	...	...	0·08	1·95	...	...	...	...	...	...	8	2·68	8·18	2·75	1·95	2·89	0·48	Aurungabad ..	Gaya.		
...	...	...	...	2·34	...	...	...	...	...	...	8	2·75	9·62	2·36	4·59	6·95	0·84	Gaya.			
...	...	...	...	1·81	...	...	...	...	...	...	8	2·65	4·51	2·67	1·81	2·81	0·75	Nawada.			
...	...	...	0·30	1·71	...	...	...	...	...	...	9	3·24	6·62	3·55	1·71	2·30	0·07	Jahanabad.			
0·26	...	1·12	1·05			...	...	...	...	...	8		6·20	?	1·31	2·52	?	*Arwal.*			
...	...	...	0·50	1·45	0·01	...	0·04	...	...	...	9	?	5·30	?	1·45	2·62	?	*Daudnagar.*			
...	...	...	...	2·00	...	...	...	...	...	...	9	?	7·14	?	2·60	3·70	?	*Sherghati.*			
...	...	...	1·50	...	...	...	...	...	...	...	9	?	8·10	?	1·50	5·00	?	*Rajauli.*			
...	...	...	1·37	...	...	...	...	...	...	...	6	?	3·57	?	1·37	1·37	?	*Pakri Barawan.*			
0·04	0·46	...	0·13	1·72	0·03	...	0·02	...	...	...	8	3·00	10·80	3·36	4·94	2·75	1·11	Buxar ..	Shahabad ..		
...	...	...	0·90	2·14	0·01	...	...	...	...	...	7	2·75	7·08	2·69	2·14	3·15	0·93	Dehri.			
...	0·27	...	0·18	2·28	..	...	0·04	...	...	...	12	2·05	10·77	3·28	2·28	3·17	1·08	Bhabhua.			
...	...	...	0·42	1·41	...	...	...	...	...	...	8	2·90	4·17	3·08	1·44	2·58	1·19	Sasaram.			
0·30	...	0·48	2·37	...	...	...	...	...	...	...	8	3·70	8·09	3·28	2·37	3·57	0·93	Arrah.			
...	1·55	...	0·08	1·24	...	...	...	...	...	...	12	?	10·76	?	2·00	3·38	?	*Mohaniah.*			
..	0·15	...		0·30	...	...	...	...	...	...	10	?	8·93	?	3·60	1·75	?	*Khira.*			
0·60	.	1·40	1·40	...	...	...	...	...	...	...	9	?	8·04	?	1·90	3·69	?	*Ageaon.*			
...	0·45	...	0·47	2·10	...	...	...	...	...	...	10	?	9·41	?	2·11	5·46	?	*Ramagar.*			
...	0·43	...	0·34	1·78	...	...	0·03	...	...	...	8	?	5·15	?	1·78	2·54	?	*Koath.*			
...	...	...	0·25	1·40	...	...	...	...	...	...	9	?	4·22	?	1·40	2·16	?	*Sikroul.*			
...	...	...	0·57	2·07	...	...	...	...	...	...	11	?	12·80	?	3·55	5·09	?	*Bassawan.*			
...	...	...	..	0·95	...	...	...	...	...	...	9	?	7·93	?	2·45	1·95	?	*Monaharpur*			
...	...	...	0·41	2·80	...	...	...	...	...	...	7	2·58	6·51	5·01	2·81	5·31	0·12	Gopalganj .	Saran.		
...	...	1·12	2·65	..	...	...	...	...	...	...	7	2·85	5·91	4·92	2·65	3·95	1·07	Siwan.			
..	...	...	2·30	1·95	...	...	...	...	...	...	7	?	6·36	?	2·30	4·25	?	Ekma.			
...	0·04	...	2·42	1·42	...	...	...	...	...	...	8	2·90	8·16	3·60	2·42	2·88	0·84	Chapra.			
...	...	0·20	2·30	.	...	...	..	...	...	...	7	?	8·68	?	2·30	5·00	?	*Soreepur*			
...	...	...	1·75	1·01	...	...	...	...	...	...	7	?	6·70	?	1·90	3·36	?	*Annour.*			
...	...	...	0·28	2·29	...	...	...	...	...	...	6	?	5·02	?	2·28	2·56	?	*Basantpur.*			
...	...	.	0·37	2·64	...	...	...	...	...	...	6	2·30	5·91	3·49	2·64	2·78	0·37	Motihari.	Champaran.		
...	0·02	...	0·31	1·46	...	...	...	...	...	...	6	1·95	6·04	3·55	4·00	2·10	0·23	Bettiah.			
0·03	...	...	0·10	1·03	...	...	...	...	...	...	9	?	4·26	?	1·03	1·34	?	*Bagaha.*			
...	...	...	0·51	2·48	0·02	..	...	...	...	...	7	?	5·74	?	2·48	3·00	?	*Burhurwa.*			
...	...	...	0·12	3·12	...	...	...	...	...	...	5	2·42	7·65	2·74	3·12	3·51	0·64	Sitamarhi ..	Muzaffarpur.		
...	...	...	0·30	1·63	...	...	...	...	...	...	6	2·95	6·11	3·47	2·50	2·13	1·27	Muzaffarpur			
...	...	...	1·45	2·20	...	0·01	...	...	...	...	8	3·26	10·07	3·78	3·73	3·69	0·72	Hajipur.			
							...	...	...	...		?					?	*Paru.*			
...	0·28	1·05	2·30	...	...	...	...	..	...	...	9	?	8·00		2·30		?	*Mahua.*			
...	...	0·70	2·36	...	...	...	...	...	...	...	4	?	5·73		2·36	3·12	?	*Shiuhar.*			
							...	...	...	...		?		?			?	*Pupri.*			
0·09	...	...	1·95	2·42	..	...	...	...	..	...	8	2·58	6·02	3·16	2·42	4·66	0·80	Tajpur ..	Darbhanga.		
...	0·40	...	0·20	2·12		...	...	...	...	...	7	3·00	6·63	2·69	2·77	2·62	0·83	Darbhanga.			
...	0·20	...	0·21	1·07	0·01	...	...	...	...	...	6	2·74	6·46	2·62	2·40	3·75	0·75	Madhubani.			
..	0·47	...	1·20	..	...	...	...	...	...	...	6	?	5·02	?	1·25	2·60	?	*Bahera.*			
...	0·67	...	0·45	1·50	..	...	...	...	...	...	9	?	5·40	?	1·50	2·32	?	*Rosera.*			
0·04	0·12	...	1·31	1·35	...	...	..	...	...	...	9	2·55	6·26	3·17	1·92	5·54	1·24	Begusarai ...	Monghyr ...	Bhagalpur.	
...	...	...	0·63	1·04	...	...	...	...	...	...	7	3·25	4·62	3·52	1·92	3·06	1·25	Monghyr.			
...	...	...	...	0·80	...	...	...	...	...	...	7	3·35	5·12	2·61	1·37	1·84	0·79	Jamui.			
...	...	...	0·94	0·66	...	...	...	...	...	...	4	?	2·58	?	0·94	2·00	?	*Jogri.*			
...	...	...	...	1·80	...	...	...	...	...	...	4	?	4·19	?	1·80	2·24	?	*Sheikpura.*			
0·54	0·10	...	...	2·07	...	...	0·06	...	...	...	11	?	7·23	?	2·07	3·07	?	*Chakai Ramda*			
												?		?			?	Chupreon.			
...	...	...	...	1·08	...	...	...	...	...	...	9	?	5·67	?	1·26	2·57	?	Gidhour.			

Table of Rainfall recorded at Stations

Meteorological Division.	Division	District	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BIHAR *concld.*	Bhagalpur *concluded.*	Bhagalpur ..	Madhipura	0 20	.	0 69	0·18	0·16	...	..	0 02	...	0 02	...	0 10	0·06	...		0·16		...	...	...
			Bongaon (*Syfabad*).	..	0 21	..		0 88	.								.	1·00	1·05	0 24			...
			Supaul	...	0 27	0·03			...	...	..	...	0·38		2 40	0 10		..	..	. .	...		...
			Protabganj .	...	...	0 08	0·03	0 10	..	. .	...	..		0 25	3 40	0 04	0·60			.	...	...	...
			Bhagalpur ...	...	.	0·04	0·08	0 01					.		..	0 74		0 21	0·20		...	...	
			Banka ..	.	0 51	0 09	0·12	..	0 35	2 30	0·95	..	.		...	1 82				...	.	.	1·44
			Colgong ..	...	...	0 04	0 21	...				.				0 32	0 17	0 03	..		...		0 55
		Purnea ..	Kishanganj		.		0·22	-	...	...		...		2 40	1 80	0 06	..	..	0 54	..	...	..	0·21
			Araria ..	.	. .		0 32	0 03					0 43	0 63	3 20	0 12	..		0 05	...	.		...
			Purnea ..	0·18	...	0·20	1 21	0 19	.	0 07	...	...	..		1 16	0·11		..	0 78	..		...	..
			Gondwara (*Korah*).	...	...	..	..		...	...	..	...	...	0 14	0·15	...	0·20	0·50	0 42	.	.	..	0 30
			Barsoe																				
			Forbesganj ..	0 06	...	..	. .		.		...		...	...	3·70	0 22	.	.	0 83	0·08	...		
			Kaliaganj		..			0 31	...	...	.		...	4 15	2 30	0·20			0·00			...	...
		Malda ..	Malda .	0·59	0·01	0·18	0·04	0 47	.			1 35	...	...			0·08	0·43	0 01	0·35		...	
			Chanchal .		...	0·19	0 10	1 02		0 60	.	...	...	..	0 06	1 38	0·30	0 03	...	0 23	...	..	0·28
			Gajol ..	0 32	..		0 80	0 26							.	0 32		0·06				..	.
			Sabganj ..		1·00	1·15	0 11	0 06			.	0·10	..	...		0 06	0 58			0 82	. .	0·52	
		Southal Parganas.	Rajmahal .	0 31	0 43	0 31	0 13	0 10	0·15		...	0 03			.	0 45		.	0·41		...		
			Godda ..		...	0 14	0 21	0·03			...	..		...	...	1 15		...		0 15	...	...	0 18
			Pakour	.	0 71	0·53		0 30	0 20			.			...	1 07	.	.		0 70	.	..	0 37
			Naya Dumka	0·03		1·45	1·16	0 03				0 14		...	...	1 02			0 03	0·20	...	..	0·13
			Deoghur	...	..	1 16	0 90	0·18	..	0·54	0 64		0 21			1·12	.			0 48		...	
			Jamtara .		..	1·10	0 80	0 44		.		0 07				0 06				0 77		.	0 05
			Belbadda ..	.	...		-	...	...	...		...	...	...	...		0·50	...	..		...	..	..
			Nonihat			0·80		.	...		0 09	0 08	..	..		1 85		...	0·33	0·90	...	..	.
			Assenbona	.	0·60	0 60		.	...	...	...	.	..	...	0 40		0·15		0·10		0·40	0·25	..
			Katikund .			1·40	1·88		..		...	.				2 20		.	1·45		0 35		1·14
			Madhupur ..	0·15	0 01	0·01	0·19	0 12	...	1·11	..	0·06				0·12	..	...		0·17		...	
			Sarwan	..	0 93	0·45			0 74	1·28				.	0 30			...	1 03				0·57
			Sarath .	. .	0 05	0 54	0 44	0·00	...		1 28	0·14	..	...	...	0 78	. .	..	..	2·08	...	...	0·87
			Barkope ...	...	...	0 22	0 60	0·05		.	...	...	...	...		0 31	...	..				..	
			Daurey ..		0 15	1 00	...	...	0·05	.				...	3 50	0·30		...		..			1 00
			Bhagya		...	..			..	0·90		..				0·26	.		0 34	0 21	...	1 00	0 55
			Mohespore ..	0·17	1 40	0·08	.	. .				...	..	.	...	0 19	...	0·40			...	...	0 30
			Barharwa ...		0 19	0 20	08	0 09	.	.		..	...		...	0 43	0·42		0 52	...	.		
			Sahibganj ..	0·12	...	...	0·23	0·25	...	...	..	...	...	...	..	0 50		0·06	..	..	...	0 11	0·27
ORISSA.	Orissa.	Cuttack ..	Jayantaingpur	..	1 20	1 97	...		...	.	0 35		...	.	0·52	2 00	0 22	..	1·05	0·05	0·05	.	0·08
			Banki ..	...	1 23	0·42			...		0·25	0·20		0 34	..	0 30	.	...		1 11	..	0 63	...
			Cuttack ...		1 37	0 73	0·04		...	0·22	...		..		.	..		0 23		1·17		0 02	..
			False Point ...	0 02	0·17	1·84	0·18	0·08	0 02			0·18	2 03	0·02	0 30	...	0·34	.	0 00	0 24	0 15		...
			Kendrapara	1·02	0·16	2 63	0·10	...	.	0 41	0 08	0 08	0 09	0·01	0 10			...	0 83	0·66		0 00	..
			Jajpur ...	0 67	0·25	0·40	0 02	0·02	...	0 13		0 10	0·24		0 04	0·07	0 48		0·04	0 61	0·07		
			Dharmsala ...	0 00	3·70		0·60		...		0·50	0 70			0 34	...		0·10	0 20		0·15	.	0 18
			Salipore ...	0 04	0 .5	2·14		.	...	0·27	...		0·06		...	.				.	0 24	..	
			Pal Lahera ..	0 40	4 10	0·50	...	. .	...		..	1·50		1·35	...	..			...	..		...	
		Balasore ...	*Akhyapada* ...	0 25	...	0·21	.	0·10	...	...	...	0 23	0·40	...	...	0 13	0 21	..		0·05	..	...	
			Chandbali ..	...	...	0 36				..	. .	0 72	0·60	...					. .		...	...	0·05
			Bhadrak ...		0 35	0 40	0·05	0·04	...	...		...	0 25	...	0 08	. .	2 60	0 08					
			Soro ..	0 47	1 05	0 08	...	..	...		0 80		...			.	0 58		0 50	...	..	...	...
			Balasore ..	...	0·35		...		...	..		0·08	...	0 25			0 70	0 47		0 13	...	...	...
			Jellasore ..	0 33	0·19	0 05		.	...	...	0 17	0 07	...	...	0 21	0 24	0 03	...	0 47		..		...
			Haripada	1·87	..		0 43	0·17	...			0·26	..	.	1 6·						..	0·08	...
		Puri ...	Puri ..		..	1 39	0·11		0·07	3 58	0 02	0 50	0·32		0 10	0·45	0 01	0 45	0·84	0·34	0·25	0 34	..
			Khurda ...	0·56	...	1·69	0·80		...	0 30	...		0 20	0 23		...					0 23	0·06	..
			Banpur ..	.	...	0 48	...	. .			...		0 00		...		0 50	2·00	0 90	0·13	0 36	0 35	
			Gop ...	...	...	1·40	0 80	...		0 15	.	..	0·10	0 50		1 00	0·8	0 40	0 65		0 17	0 30	0 10
			Salpara ...	...		0·95	...	...	0·11		.		0·02	0·00	0 31	.		0 41	0·10	0·31	0·23	0·05	...
			Pipli ..	...	0 93	1 53		...	...	0·08	.	0·41	0·06	...	0·12		0·21	0 10	0·21		0 30		...
			Nayagarh ..	...					...	...	1·10							0·35		..	0 10	0 16	0·15
			Ranpur		0·12	1 40	...	.	...		0 52	1 68	0 03		. .	0·53	0 05	0 20			0 06	0·17	
			Kurmala ...	...	...	1 90	1·42	. .	...	0·38		0·15		1 40	..		...		0·64	0 57		0 22	0·04
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ..	Pachamba (*Giridih*).	..	..	0 60	0·57	0·30	...	0·28	. .	0·90	.	...	...	1·00	..		...	0·10 1·35	...	0 30 ...	0 20 0·05
			Hazaribagh ..	..		1·80	2·40	0 40	...	0·14	0·31	0 03	0 08		0·07	0·25							
			Semtagurah	. .	1·10	1 58	0 04	..	...		0 20	..	0·31		0 25	. .	..	..			0 09	0·08	0·26
			Mahudi Hills	0 55	2 15	1·23	0·24	..	.	0 13	1 ,0	..	..	0 30	0 35		...	...	..	...	...		0·87
			Jhoomrah Hills	0 30	0 60	1 40	0·90		1 20	...	0 10	. .	0 40	0·40				..	..	...	...	1·80	0 30
			Barhi ..	.		0 87	1·03	0 24	...		0 37			...	1 78	0 42	.		...	...			
			Chatra ..	...	...	0 46	0 90	0·08					1·00		0 15	0·04	.	. .	...	.	0 50		0 06
			Karayduha ..	. .		0·75	2 40	0 10	.	...	0 17	0·05	0 20	...	0 19	0 21	...		...	0 07		0 46	0·03
			Ramghar ..	0 50	1 10	3 50	4 50	.	...	...	1·10	1·50	..	.	...	...	...	...	...	...	...	...	...
		Lohardaga ..	Lohardaga ..	.	-	1·11	0·52	0·08				0 30					.	.	...	...	. .	...	. .
			Ranchi ...	0 58	0 06	0 90	1 90	0·02	0 08	...	0·30	. .	0 12	.	...	0 34		..	...		. .	...	0 26
			Sills ..	...	...	...	1·30			..		...		...				..	...		...	...	..
			Palkot ...	...	...	..	1·70		...	.		...	0 58	.	0 70		...	...	...	...	...	...	...
			Tamar ...	.	.	0·30	0 30	0 70	0·50	...	0·30	0 10	...			0 20	.	.	..	.		...	.
			Chainpur ..	...	0 23	1 82	0 37	. .	.	...		0 90		0·06	.				0·66	0·63	...	...	0·05
			Sirguja .	0 40	0 21	0·73			.	..	0·10	0·50	0·14	0·30	...	. .	0·40			0·10	...	...	
			Jashpur . .	0 27	0 31	0 15	..	0·51	...		...	0 50		0·37	...	.	0 02	0 12	0 22	0 47			..
			Gangpur ..	0 25	5·85	0 18					...	...	0·70	...	1·24	...	..	...	-	...	...	...	.
		Palamau ..	Palamau (*Daltonganj*)	0 22	0·21	0 14	0 40	0 25	0·10	. .		. .	0·14	...	0 11	..	...	...		...	0·02	0·01	0·51
			Balumath ..	...	...	0 65	1·25	0 10	0 09	.	...	...	...		...		...	...	...	..	...		
			Husainabad	...		1·80	0 70	0 10	...	...	...	.		0 30		0·11		.	...	.		0 90	0·90
			Garhwah ..	..	1·40	0·26	0 25	0 33	..	...	...	.	0·67	.	1 10		..	...	..			0 12	0 72
		Manbhum ..	Purulia ...	...	0 20	0·50	1 10		0·25		.		...	.		0 14	..				..	0 20	0·08
			Gobindpur ...	. .	..	1 02	0 90	1·10		0·22		...	...	.		0·25	.	. .	...	0·22	...	...	...
			Raghunathpur	...	...	0 32	0 31	0 15		...	..	...	...	..	...	0 15	.	...	...	0·03	.	.	...
			Barrabhum	.		0·75	0·71	0·10	0·06	0·11	.	0 16			...	0 40		...				..	..
			Jhalda ..	...	0 09	0 64	0 80	0 13		...			0 06	0 06		0 27			..	...	...		...
			Chas ...	...	..	0 41	1 05	0 45				0·25							...	...	...	...	.
			Pandra ..	...		2 23	0·73	0·11	0 12	0 10		0 13		...	..	0 03	...		..	1 40	...	...	...
		Singhbhum ...	Chaibassa ...	0 14	0 02	0·95	1 40	0·02					...	...		0 27		...	.	...		..	.
			Chakradharpur.	0 79	0·78	0 62	2 24	0·44	0 66	..	..		...	...	0·75	0 08	..	.	...	... ...	... ...	... ...	... ...
			Ghatsila	1·07	3 10				...						1·20								
			Baharagura	0 35	1 04	0 50	. .		...		...	0·10	...			1 50		...	...	...	..	...	0·15
			Gailkera ...	..		1·17	1·32		0·25	0·20	.		...	.		0 70		2 10	..	...	...	.	.
			Kalikapur ..	...	...	2 11	1·10	0·46			.		..	..		0 30	...		...	. .	.	.	...
			Monahorpur	1 00	...	...	1·15		.	0·75	.	.	0 85		...	...	...	1·35	...	...	...	...	..
			Kharsoan ..																				.
		Orissa Tributary Mahals	Keonjhar ...	0·34	...	0·75	...	...	0·76	.	0·30	0 30	...		0·76		0·00	.	...			0 03	.
			Anandpur . .		...						...	1 08	1·18	...			0 44						
			Talchar . .	0·04	0· 4	0·64	..	0·06		0 23	...	0 21			0·08	0·15	.	0 33	0·10	0·04	0 14	...	0 02
			Narsingpur .		0 35			.	0 17		.	0·25		...	0·08					.	0 22	...	
			Angul .	0·80	0 40	0·30	...				..	...	0 12	...	1·90	...						...	/
			Dhenkanal ...	0·76	0 26	0 41	..	0 01	0·08	0·01		1 84	...	..		0·00	0 18		0·03	1 37	0 04	...	
			Baspara ..	4·00	1 30	0·00	..	...	...		...	...	...	0·55	0 70	. .	..	...			...	...	
			Kunjabangar	...	0·30	0·25	.	...	...	...	.	...	...	.	0·52				0 03	...			..
			Baramba ...	...	0 04	. .	0 60	0 17	...	...	0·20	.	0 45	...	0·13	0 30	0 70	0·50	...	0 53	0 71	1 00 0 14	0·31 ...

in Bengal in October 1894—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1894 to 31st October 1894.	Average rainfall from 16th October to 31st October.	Station.	District.	Division.	Meteorological Division.
...	0·05	...	0·07	2·88	...	...	...	...	...	...		5·81	4·24	4·31	2·83	2·81	1·38	Madhipura ...	Bhagalpur.	Bhagalpur—concluded.	BIHAR—concld.
0·06	---	...	...	2·98	...	...	...	...	...	...		?		?		4·39	?	Bangaon. (Syfabad).			
...	0·13	0·25	...	2·72	...	...	...	...	...	...	7	2·79	6·24	2·88	2·72	5·16	1·00	Supaul.			
...	...	...	...	3·06	...	...	...	...	...	...	5	?	7·58	?	3·40	5·06	?	Pratabganj.			
0·21	...	...	0·03	1·10	...	...	...	...	...	...	6	3·15	4·06	3·30	1·44	2·98	0·86	Bhagalpur.			
0·09	0·50	...	...	1·63	...	...	...	...	...	...	9	3·95	3·00	3·46	2·30	2·62	1·41	Banka.			
0·16	0·80	...	0·21	1·45	...	...	...	...	...	...	8	?	3·60	?	1·45	2·83	?	Colgong.			
0·38	...	0·40	...	2·94	...	...	...	...	...	...	7	3·32	8·78	4·36	2·98	4·30	1·15	Kishanganj ...	Purnea ...		
0·35	...	...	...	3·28	0·17	...	...	...	...	...	8	2·79	8·61	3·23	3·38	3·48	1·21	Araria.			
0·12	...	...	...	6·05	0·03	...	...	...	...	...	9	3·50	8·10	3·07	4·05	4·03	1·03	Purnea.			
...	...	0·09	1·80	1·60	...	...	...	...	...	...	8	?	8·50	?	1·80	4·31	?	Gondwara (Korah).			
												?		?			?	Ravzoe.			
0·43	0·20	...	...	2·41	0·06	...	...	...	...	...	6	?	7·90	?	3·70	4·01	?	Forbesganj.			
0·31	0·10	...	...	2·20	0·14	...	...	...	...	...	9	?	10·89	?	4·15	3·84	?	Kaliaganj.			
0·29	0·11	6·84	...	1·51	0·67	...	...	...	...	...	12	4·35	13·21	4·38	6·84	10·00	1·04	Malda	Malda ...		
...	...	...	...	1·33	0·02	...	...	...	...	...	8	3·43	5·26	3·00	1·38	1·58	0·60	Chanchal.			
...	0·10	0·15	...	1·66	0·16	...	...	...	...	...	9	?	4·37	?	1·66	2·07	?	Gajol.			
0·92	0·45	0·29	...	2·10	0·05	...	...	...	...	...	11	?	8·29	?	2·10	5·15	?	Nibganj.			
0·04	...	0·12	0·15	1·58	...	...	...	...	...	...	11	3·37	4·58	3·31	1·38	2·48	1·11	Rajmahal ...	Sonthal Parganas		
0·17	...	...	...	2·35	...	...	...	...	...	...	7	3·78	4·57	3·07	2·35	3·04	0·93	Godda.			
0·54	...	0·14	...	1·74	0·32	...	...	...	...	...	10	5·14	7·24	4·51	1·97	3·41	0·98	Pakour.			
0·33	...	...	0·05	1·92	1·44	...	...	...	...	...	9	4·80	7·63	4·08	1·92	4·00	1·34	Naya Dumka.			
0·99	...	...	...	1·27	0·16	...	...	...	...	...	10	4·40	7·59	4·33	1·27	2·94	1·75	Deoghur.			
2·05	...	...	...	1·53	0·50	...	...	...	...	...	7	3·94	7·72	3·22	2·65	5·23	0·83	Jamtara			
...	...	...	2·20	0·20	...	...	...	...	...	...	3	?	2·90	?	2·20	2·40	?	Belbadda.			
1·90	...	0·10	...	1·50	0·50	...	...	...	...	...	8	?	8·03	?	1·90	5·23	?	Nanih it.			
...	...	...	2·16	1·00	...	...	...	...	...	...	10	?	6·89	?	2·16	5·03	?	Assenboni.			
1·70	...	...	...	1·10	...	...	...	...	...	...	7	?	10·08	?	2·20	4·60	?	Kalikund.			
0·20	0·68	...	...	1·15	0·64	...	...	...	...	...	12	?	6·08	?	1·16	3·41	?	Madhupur.			
1·12	...	...	1·06	0·45	...	...	...	...	...	...	10	?	8·23	?	1·28	4·53	?	Sarwan.			
1·38	...	...	...	1·78	0·24	...	...	...	...	...	9	?	8·70	?	2·08	5·38	?	Saruth.			
0·10	...	...	...	1·34	...	...	...	...	...	...	6	?	3·02	?	1·34	2·44	?	Barkupa.			
...	...	...	2·50	...	...	...	...	...	...	...	8	?	10·15	?	3·30	4·05	?	Danrey.			
...	...	...	0·54	...	...	...	...	...	...	...	6	?	2·45	?	0·90	1·29	?	Bhagya.			
...	...	...	...	1·19	...	...	...	...	...	...	5	?	3·49	?	1·40	1·00	?	Moheshpur.			
0·10	0·04	0·10	...	1·73	0·02	...	...	...	...	...	10	?	4·30	?	1·78	2·80	?	Barharwa.			
...	...	...	0·45	0·78	...	...	...	...	...	...	6	?	2·47	?	0·78	1·31	?	Sahibganj.			
...	...	...	0·14	...	...	...	0·80	...	...	...	9	7·22	8·95	6·80	2·00	2·09	2·80	Jagatsingpur	Cuttack.	Orissa.	ORISSA.
0·29	...	...	...	...	0·38	...	0·92	...	...	0·05	11	6·75	6·37	4·41	1·23	3·63	2·02	Hankl.			
...	...	...	...	...	...	0·80	...	...	...	...		8·85		5·63			2·79	Cuttack.			
0·07	0·13	...	...	0·77	0·02	...	0·65	2·56	...	...	13	8·20	9·81	10·70	2·36	4·69	4·41	False Point.			
...	0·34	...	...	0·74	0·06	...	0·34	1·97	0·05	...	12	6·68	9·65	6·26	3·03	4·56	3·08	Kendrapara.			
...	0·30	0·06	...	0·30	0·09	...	0·27	0·22	...	...	13	6·00	4·85	5·07	0·81	2·34	2·07	Jajpur.			
...	...	0·75	0·35	0·11	...	0·44	0·54	...	...	...	14	?	9·08	?	3·70	2·52	?	Dharmsala.			
...	0·10	...	0·60	0·30	0·27	...	0·80	0·97	...	...	10	?	8·04	?	2·14	3·28	?	Salipur.			
...	0·25	...	...	0·18	0·12	0·30	1·25	1·00	...	...	10	?	10·90	?	4·10	3·05	?	Pal Lahara.			
...	...	...	...	0·08	...	...	2·14	0·27	...	...	11	?	4·97	?	2·14	3·44	?	Akhyapada ...	Balasore.		
...	1·28	0·60	...	0·90	0·10	...	0·80	2·10	0·08	...		5·82		6·46			2·14	Chandbali.			
...	...	...	...	0·34	...	...	0·65	0·96	...	...	9	5·38	7·08	4·61	2·60	3·17	1·93	Bhadrak.			
												5·24		5·50			1·36	Soro.			
...	0·04	0·25	...	0·10	0·12	...	0·03	0·07	...	...	9	6·75	3·35	6·41	0·23	1·60	2·67	Balasore.			
...	...	...	0·06	...	1·35	0·24	...	...	...	...	8	5·29	3·45	4·56	1·35	2·14	0·92	Jellasore.			
...	...	...	...	0·23	...	2·10	...	...	...	...	8	5·64	7·00	3·93	2·10	2·00	0·96	Barunada			
0·81	0·41	0·52	1·80	0·71	0·20	0·08	...	0·13	...	...	18	5·56	13·38	5·81	3·28	6·02	4·64	Puri ...	Puri ...		
0·05	0·12	...	...	0·05	0·04	...	0·54	0·18	...	...	16	8·30	5·22	6·80	1·69	1·45	2·96	Khurda.			
...	0·16	0·25	...	0·06	...	...	0·66	0·08	1·00	0·55	12	7·55	7·76	6·34	2·00	3·88	2·59	Banpur.			
0·51	0·30	...	0·31	0·15	...	...	...	0·53	...	...	14	?	8·10	?	1·40	2·90	?	Gop.			
...	0·22	0·13	0·83	0·09	0·10	...	...	0·08	...	...	12	?	5·35	?	0·93	2·56	?	Satpara.			
0·04	...	0·12	0·11	...	...	...	0·54	...	0·09	...	14	?	5·28	?	1·58	2·10	?	Pipli.			
0·08	...	...	...	...	...	...	0·10	...	...	...		?		!		1·47	?	Nayagarh.			
...	0·30	1·60	1·70	0·30	...	...	...	...	...	...	10	?	6·31	?	1·68	1·07	?	Ranpur.			
												?		?			?	Kurmala.			
3·00	...	...	...	1·75	0·24	...	...	...	...	...	10	3·90	10·19	3·16	3·00	6·23	1·02	Pachamba (Giridih).	Hazaribagh ...	Chota Nagpur	CHOTA NAGPUR.
2·31	0·46	...	...	1·65	0·25	...	0·05	...	...	...	11	4·50	10·61	3·26	2·40	5·11	0·86	Hazaribagh.			
1·12	...	...	1·05	0·30	...	...	...	...	...	...	10	4·07	7·40	2·60	1·35	3·36	0·32	Semtagurah.			
0·40	...	...	0·65	1·37	...	...	...	...	...	...	13	3·50	11·37	2·55	2·15	4·42	0·27	Mahudi Hills.			
1·80	...	...	2·70	...	...	...	...	...	...	...	10	4·40	9·50	2·65	2·70	4·20	0·69	Jhoomrah Hills.			
1·97	...	...	...	1·97	...	...	...	...	...	...	9	?	9·81	?	1·97	4·50	?	Barhi.			
...	...	...	...	1·64	0·35	...	0·80	...	...	...	9	?	5·90	?	1·04	3·31	?	Chatra.			
0·41	0·40	0·30	...	1·83	0·12	...	...	...	...	...	12	?	7·90	?	2·40	3·76	?	Karaydiha.			
2·10	...	...	...	1·30	...	...	...	...	...	...	8	?	15·50	?	4·50	3·30	?	Ramohar.			
0·41	...	...	0·77	0·46	1·39	...	...	...	...	...	8	4·86	5·26	2·37	1·89	2·90	0·83	Lohardaga ...	Lohardaga.		
0·08	...	...	...	0·45	0·33	...	...	...	...	...	9	4·55	5·31	2·98	1·30	0·91	0·88	Ranchi.			
...	...	...	...	...	...	...	...	...	...	...	12	?	1·30	?	1·30	Nil	?	Silli.			
...	...	...	...	2·13	...	...	...	...	...	...	4	?	5·11	?	2·15	2·13	?	Palkot.			
...	...	...	...	0·60	...	...	...	...	...	...	8	?	3·00	?	0·70	0·80	?	Tamar.			
...	...	...	0·65	0·37	...	...	...	...	...	...	9	?	6·34	?	1·83	[illegible]	?	Chainpur.			
...	0·16	0·10	0·30	...	...	...	0·03	...	...	...	12	?	3·53	1·30	0·72	0·69	?	Sirguja.			
...	...	...	1·04	0·66	...	0·15	...	...	...	...	12	?	4·85	3·94	1·04	2·54	?	Jushpur.			
...	0·87	...	2·00	0·31	...	...	...	...	...	...	7	?	11·43	1·97	5·65	3·31	?	Gangpur.			
...	...	...	0·07	1·84	0·03	...	0·07	...	...	...	11	3·20	4·85	3·61	1·64	3·31	0·77	Palamau (Daltonganj)	Palamau.		
1·70	0·02	...	...	1·50	0·38	...	...	...	...	...	8	?	7·40	?	1·70	5·40	?	Balumat.			
...	...	...	...	2·73	...	...	...	...	...	...	8	?	6·80	?	2·75	3·30	?	Husainabad.			
...	...	...	0·25	2·04	...	...	...	...	...	...	9	?	6·97	?	2·04	2·57	?	Garwah.			
...	...	...	...	0·86	0·25	...	...	...	...	...	8	3·84	2·94	3·00	1·10	0·75	0·97	Purulia ...	Manbhum.		
...	...	...	...	1·10	1·05	...	...	...	...	...	7	4·21	5·04	3·58	1·10	2·15	1·03	Gobindpur.			
...	...	...	...	0·70	0·10	...	...	...	...	...	6	?	1·82	?	0·70	0·80	?	Raghunathpur.			
0·11	...	...	...	0·27	0·11	...	0·18	...	...	...	9	?	2·41	?	0·75	0·83	?	Barrabhum.			
...	...	...	...	0·49	0·06	...	...	...	...	...	6	?	2·08	?	0·88	0·56	?	Jhalda.			
0·70	...	...	...	1·80	1·05	...	...	...	...	...	7	?	5·21	?	1·31	3·05	?	Chas.			
...	1·11	...	...	1·73	0·98	...	...	...	...	...	10	?	8·63	?	2·23	5·22	?	Pandra.			
...	...	...	...	0·64	0·44	...	0·01	...	...	...	6	4·00	3·93	2·90	1·65	1·60	1·26	Chaibassa ...	Singhbhum.		
...	...	...	...	...	...	...	...	...	...	...	8	?	6·85	?	2·24	Nil	?	Chakradharpur.			
...	1·70	...	...	1·81	...	1·05	...	...	...	...	7	?	10·70	?	3·10	4·30	?	Ghatsila.			
...	...	...	0·40	...	0·20	0·90	...	...	...	...	8	?	4·90	?	1·30	1·50	?	Baharagora.			
...	...	...	...	1·36	0·09	...	...	...	...	...	8	?	7·60	?	2·10	1·95	?	Gaikhura.			
...	...	...	...	0·10	0·14	0·10	0·46	...	...	...	3	?	4·95	?	2·11	0·80	?	Kalikapur.			
...	...	...	...	1·15	0·59	0·12	...	...	...	...	8	?	7·65	?	1·60	1·86	?	Manoharpur.			
...	...	0·06	0·12	...	...	0·08	1·16	0·08	...	...	7	?	4·68	?	1·16	1·35	?	Keonjhur ...	Orissa Tributary Mahals.		
...	0·07	...	...	0·40	0·67	0·25	0·49	...	...	...	7	?	4·19	?	1·18	1·49	?	Anandpur.			
...	...	...	0·15	...	0·20	...	0·11	0·28	0·11	...	12	?	4·00	2·77	0·94	1·36	?	Talcher.			
...	...	0·24	...	0·20	...	...	...	2·20	...	...	8	?	4·22	4·06	2·20	2·77	?	Narsingpur.			
...	1·05	0·04	...	0·23	...	0·02	...	1·04	...	...	8	?	4·56	5·10	1·96	1·45	?	Angul.			
...	...	0·10	...	0·32	...	...	...	0·23	0·08	...	9	?	6·01	4·05	1·84	2·94	?	Dhenkanal.			
...	...	...	...	...	...	...	...	...	0·34	...	7	?	7·37	4·59	4·00	0·76	?	Hispara.			
...	...	...	0·35	...	0·20	...	0·60	0·31	...	...	7	?	3·32	8·70	1·00	2·35	?	Kunjabangar.			
...	...	...	...	...	...	...	0·63	0·60	...	0·10	16	?	6·56	?	0·71	2·06	?	Baramba.			

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF OCTOBER 1894.

DURING the last week of September a barometric depression which had formed in the north of the Bay had passed inland near Puri, and had advanced at first in a west-north-westerly direction, and then in a northerly and north-easterly path, and had broken up against the Himalayas, probably to the north of Bihar, on the 2nd of October. This brought up another though rather feeble wave of monsoon winds to Bengal, and hence at the beginning of October rainfall was still being received over a large part of the province. At this time the first barometric depression of the month was formed which, however, was rather feeble in character.

Feeble barometric depression of October 2nd to 6th.—While, however, the first storm was advancing in a north-easterly direction towards the Himalayas, where it broke up on the 2nd, another feeble depression was forming in the Bay. On the 1st pressure had fallen over the whole province, the fall being rather rapid in Orissa, where it exceeded a twentieth of an inch, and where pressure was in defect by amounts ranging up to 0·189 inch at Cuttack. On this day ordinary but rather strong monsoon winds only prevailed over the whole Bay. On the 2nd a further slow to moderate fall of pressure occurred over the whole province, the fall exceeding a twentieth of an inch at the stations in the north-west angle of the Bay, and pressure became below the normal by amounts ranging up to 0·229 inch at Balasore and Saugor Island, and 0·220 inch at False Point and Cuttack. A very decided cyclonic circulation of winds also set up round the north-west angle of the Bay, the centre of the circulation being to the south of Saugor Island and to the east of False Point, but the wind force in connection with this circulation was light. The depression commenced to move in a north-westerly direction almost as soon as it had formed, and the centre of the feeble storm passed between Saugor Island and Balasore on the evening of the 2nd, and at 8 A.M. of the 3rd the centre was between Chaibassa and Balasore, and nearer the former station than the latter. On the 4th the feeble depression had again moved in a north-westerly direction, and was to the west of Hazaribagh, but it was apparently beginning to fill up. On the 5th the small cyclonic storm had advanced about 250 miles in a north-westerly direction, and its centre was near Lucknow, and the depression at the centre of the storm was greater and the gradients were steeper, and the storm was giving heavy rain in the North-West Provinces, though the falls were lighter in Bengal. On the 6th the storm had advanced in a northerly direction, and it had broken up against the Himalayas probably not very far from Naini Tal.

With the formation of the depression on the 2nd and the commencement of its inland advance on the evening of this day, another feeble burst of monsoon winds began to flow over Bengal, and hence from the 3rd instant rainfall again was general over the whole province; this general rainfall continued on the 4th and 5th, while on the 6th it was again becoming decidedly local.

The effects of this depression had to a great extent passed away at the end of the first week in October, and on the 7th pressure was rising; while the moist easterly and south-easterly winds which had flowed over Bengal after the depression were being gradually driven back by an advancing north-westerly wind current, which was making itself felt in Bihar and Chota Nagpur. On the 8th the north-westerly winds had again extended, and the general rainfall had almost ceased, though owing to the interaction which was taking place between the two opposing wind systems some heavy local falls of rain occurred. A partial re-establishment of the moist easterly and south-easterly wind current, however, occurred on the 9th and 10th, but on the 11th and 12th again more or less westerly winds were setting in at some of the western stations, and a feeble tendency to cyclonic circulation of winds was set up in Bihar. Rather general rain therefore again occurred, and on the 12th heavy rainfall was reported in the north of the province. On the 13th the lowest pressure had retreated southwards to Central and South-West Bengal, where an irregular cyclonic circulation of winds existed, and with the southerly movement of the area of disturbance, the area of general rainfall also retreated, and on the 13th moderate general rain was received in all districts. On the 14th the area of lowest pressure had again retreated southwards, and comparatively high pressure was establishing itself in the north of the province, while more or less northerly winds were again setting in over a considerable area. On the 15th, 16th, and 17th, these changes continued, and on the 17th pressure had risen briskly over practically the whole province, and it had become for the first time for a considerable period in excess of the normal, though the excess amounts were small. The area of lowest pressure had again retreated southwards down the Bay. The easterly winds had to a considerable extent retreated from Bengal, and weather became much more settled over the province, though showers were still being received in South-West and North Bengal and Orissa.

In the centre and south of the Bay on this date, the 17th instant, however, conditions had become suspicious, and were favourable for the development of a storm, and about this period the second storm of the month was formed. This was a decidedly more influential storm than the former one, but it was still only of diffused and rather feeble nature.

Feeble diffused cyclonic storm of October 18th to 22nd instant.—The disturbed conditions which existed on the 17th probably concentrated and formed a definite though diffused storm on the 18th, which commenced to move slowly in a west-north-westerly direction, and on the 19th was still a considerable distance from the Madras coast. On the 20th the diffused storm had again advanced in a west-north-westerly direction towards the Coromandel coast, and its centre was still some little distance from the coast and probably opposite Madras. The disturbance was a large one, and it was giving strong winds and squally weather as far north as Coconada. The diffused storm continued its advance, and the centre passed inland a little to the north of Madras, and probably between that station and Nellore, in the early morning of the 21st. The disturbance was of feeble strength near its centre, but at considerable distances from the centre, it was accompanied by very strong winds, specially to the north, and at such stations as Coconada, and Masulipatam, and even in Ceylon at Galle, very strong winds, and at certain times a severe gale of wind, were reported. Decidedly heavy rain was also brought up to the Madras coast during the approach and passage of the depression over the land. The diffused storm apparently either broke up on striking the coast, or it may perhaps have passed across the peninsula in a feeble form, and have afterwards developed into a more severe storm which advanced up the Bombay coast, and filled up in Guzerat on the 27th. At all events so far as the weather in the Bay of Bengal is concerned, on the 22nd it had practically ceased to exist.

The storm as usual brought with it a moderately heavy wave of monsoon winds, and when the depression had passed away this wave began to spread northwards along the west coast of the Bay. On the 22nd this wave had reached Orissa, and moderate general rain was received over that district. On the 23rd the moist south-westerly winds set in over the whole of Bengal, and winds became strong at the head of the Bay, and from about the 23rd rainfall again became general in Bengal, and on the 24th the falls were particularly heavy in Bihar. This heavy precipitation was followed on the 25th by a rapid fall of pressure over the northern half of the province, and a very distinct barometric depression was formed over this area, the defect ranging up to 0·14 inch at Bhagalpur, and the depression was accompanied by a distinct cyclonic circulation of winds. With the formation of the depression further heavy rain was determined to the north of the province, and the depression increased in depth on the 26th and moved more towards North Bengal and Assam, where defects of nearly a quarter of an inch were recorded. A strong westerly element, however, began to set in over the province on this day, and the cyclonic circulation of winds had broken up, and with a rapid increase of pressure recorded on the 27th and 28th the depression disappeared, and a steady northerly wind current set in over Bengal, producing a rapid fall of temperature on the 28th and 29th, when also the sky rapidly cleared and became almost cloudless, and rainfall became almost absent except for one or two local showers in Orissa. Indeed, from about the 28th up till practically the end of the month the conditions in Bengal were those which characterise the commencement of the cold-weather months.

Again, however, conditions in the Bay became disturbed, and a very large though not intense cyclonic storm was formed, the history of which is given below as detailed in the Bengal Weather Report for the week ending the 3rd of November :—

Large but rather diffused cyclonic storm of October 29th to November 4th.—In the Bay the first indications of an important change occurred on the 29th instant, as pressure fell to the south of Burma and the north-easterly winds blowing at Diamond Island began to strengthen rather rapidly. Indeed, it is probable that a barometric depression or storm was forming on this day close to the Andamans or over the Andaman Sea, or it may be even that a depression was crossing into the Andaman Sea from the Gulf of Siam, as was the case three years ago at precisely this season. On the 30th weather continued practically unchanged in Bengal, where temperature was falling, and the whole province was practically rainless. On the other hand the depression in the Bay had developed into a storm, and pressure had fallen moderately at Diamond Island, where wind velocity had increased up to 38 miles an hour at 8 A.M of that day. On this day the storm centre was probably to the west of the Andamans, and it had probably already commenced a westerly or west-north-westerly movement. On the 31st of October again fine and almost cloudless weather with falling temperature and a practical absence of rain obtained in Bengal. In the Bay the storm had moved in a west-north-westerly direction with moderate rapidity, and its centre was probably almost in the middle of the Bay and in about Latitude 14° N. Judging by the indications at the coast stations, it was now a severe storm, for though the centre was a long distance from the Burma coast, and at perhaps about 450 miles from Diamond Island, the wind velocity at that station for the 24 hours from 8 A.M. of the 30th to the 31st had averaged the large amount of 32 miles an hour. On 1st November the influence of the storm was beginning to extend to Bengal; cloud proportion and humidity were increasing rapidly; showers were also beginning to fall in the south-eastern districts; winds had become part of a large cyclonic circulation and were easterly and north-easterly, and strong winds were commencing at the head of the Bay, while pressure was beginning to fall rapidly in Orissa. Temperature had also begun to increase rapidly as it always does when disturbed weather commences. In the Bay the storm had again advanced, and its centre was apparently in about Latitude 15° or 16° N. and Longitude 84° or 85° E. It had therefore advanced in a

north-westerly direction instead of in a west-north-westerly direction as on the previous day. It also, as judged by the coast observation, was still a powerful storm, as at Diamond Island which must have been about 650 miles from the centre of the storm, the high average wind velocity of 32 miles an hour was still registered. The storm had thus moved in a more northerly direction than on the previous day, and it appeared as if it might recurve without crossing the west coast of the Bay, and this supposition was strengthened by the fact that from 8 A.M. of the 1st to 8 P.M. on the same day the storm made very little forward progress. It usually happens that, when storms are recurving, their rate of advance becomes very slow, and hence it appeared probable that the storm would subsequently move in a northerly and north-north-easterly direction towards the head of the Bay. From 8 P.M. of the 1st, however, the storm again advanced in a north-westerly direction, and it crossed the coast to the south of Coconada and between that station and Masulipatam about 6 A.M. of the 2nd, and at 8 A.M. its centre was near Rajahmundry. In its passage inland it gave much less violent winds than were to be expected from the most definite indications of strength which had been given in the outside area of the storm, and even on the 2nd, when the storm had crossed the Madras Coast, the wind velocity in Burma at Diamond Island averaged the large amount of 26 miles an hour. Hence it was certainly a very large storm, though it does not appear to have concentrated mainly towards its centre as most October and November storms do. On the 2nd of November the whole of the southern half of Bengal had become largely influenced by the storm, and strong winds forming part of the large cyclonic circulation were blowing at the head of the Bay, and also at some of the inland stations, and indeed the winds over the whole province were affected by the storm. Skies had become almost overcast and rain had also recommenced and was general in all divisions except Bihar and parts of Assam. On the 3rd the storm had again moved away in a north-westerly direction and was rapidly filling up, and on the 4th it had practically disappeared. In Bengal, however, winds continued to form part of the cyclonic circulation, and fairly general rain was still being received over a a large part of the province up till about the 6th instant, when these abnormal conditions were gradually driven back, and from about the 8th ordinary cold season or north-east monsoon conditions set in over Bengal.

Pressure.—Owing to the influence of the two storms and two depressions of the month, of which the two storms and the first depression were formed in the Bay and influenced the weather in Bengal largely, while the second depression formed over the land in the northern districts of the province, the general pressure for the month has been rather largely in defect. The variations have usually been between 0·04″ and 0·05″, but they are largest in the west of the province, and they range up to about 0·06″ at the extreme western stations of Arrah, Buxar, and Dehree, while on the other hand they are smallest in South-East Bengal, where they have equalled about 0·03″, and at Chittogong pressure was in defect by only 0·004.″

In Assam the mean defect for the whole month has been equal to 0·033.″

Temperature.—Owing to the disturbed weather with moist winds and heavily clouded skies which have prevailed to such an unusual extent in October of the present year, the day temperatures have been distinctly below the normal, and defects have been recorded ranging from about 1° in the south and east of the province up to 3° at the western and north-western stations. On the other hand these conditions have given unusually high night or minimum temperatures, and at the great majority of stations the average minimum temperatures for the month have been in excess by from 2° to 3°. Hence the mean temperature for the month has also been in excess, the usual excess equalling about a degree. On the other hand at the extreme western stations owing to the large defect in the day temperatures the mean temperature has been in very slight defect, and the same has been the case in Assam, where the variation of the mean temperature from the normal has shown a defect of 0·1° only.

Rainfall.—The rainfall during October has been unusually heavy, and the general fall over the whole of the province has been 59 per cent. in excess of the normal. This heavy fall has been of course brought about by the effect of the two storms and the two barometric depressions previously described, and by the fact that the monsoon current was influencing the province almost up to the close of the month. The falls in North Bengal, Bihar, Orissa, and Chota Nagpur have equalled from about seven to seven and-a-half inches, while in South-West Bengal and East Bengal the falls have been from four and-a-half to five and-a-half inches. The falls indeed in Chota Nagpur, Bihar, and North Bengal have been from three and-a-half to four inches in excess of the normal. The average numbers of rainy days also in each division have been much larger than the normal, and in such districts as Chota Nagpur, Bihar, and North Bengal, the actual number of rainy days has been about twice as large as usual.

The following table gives a comparison between the actual monthly and total rainfall and the normal rainfall of the province up to the end of October in the same form as has been employed in the previous monthly abstracts of the present year. The figures represent the ratio of the rainfall of each month of the present year to the normal rainfall expressed as a percentage. The table thus gives a condensed summary of the rainfall data of the year for each meteorological division. The first ten columns give the percentage amount of rainfall received in each month, and the last column the percentage rainfall of the whole period from the 1st of January to the end of October:—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	Actual rainfall of first ten months of 1894 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	0	55	42	97	58	104	121	89	82	105	93
North Bengal ...	0	64	16	177	83	77	80	111	136	177	102
East Bengal ...	0	87	164	79	70	95	118	112	76	104	98
Bihar ...	3	163	24	98	29	121	108	126	128	213	119
Orissa ...	30	19	27	128	20	137	154	82	69	112	102
Chota Nagpur ...	3	110	4	144	31	149	138	126	86	241	124

It will be seen that excess rainfall has been recorded in all districts, the excess ranging from 141 per cent. in Chota Nagpur and 113 per cent. in Bihar to 4 and 5 per cent. in East and South-West Bengal. The last column of the table also shows that the rainfall for the year has been in excess in all districts, except South-West and East Bengal, where defects of only 7 and 2 per cent. have been recorded.

The following table gives full data for the comparison of the actual and normal rainfall of the month of October in all districts of the province. The figures are obtained in the manner explained in previous monthly summaries. The first column gives the average district rainfall as determined from the rainfall observations of the past 15 years. The second column gives the actual district rainfall as determined from the actual weighted rainfall of the month at the reporting stations in the district. The third column expresses the ratio of the actual district rainfall to the normal as a percentage, and the fourth the same information in a slightly different form :—

Percentage Table for October 1894.

Division.	District.	Normal district rainfall for October.	Actual district rainfall for October 1894.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (−).
South-West Bengal	Burdwan	4·16	3·62	87	— 13
	Birbhum	3·41	4·69	138	+ 38
	Bankura	3·77	4·01	106	+ 6
	Midnapore	5·26	5·10	97	— 3
	Hooghly	4·07	3·55	87	— 13
	Howrah	3·65	4·00	110	+ 10
	24-Parganas	4·65	3·79	82	— 18
	Calcutta	4·42	4·41	100	0
	Nadia	4·17	5·89	141	+ 41
	Murshidabad	4·37	5·17	118	+ 18
	Jessore	4·45	2·30	52	— 48
	Khulna	4·52	3·71	82	— 18
North Bengal ...	Rajshahi	4·53	4·29	95	— 5
	Dinajpur	3·44	7·57	220	+120
	Jalpaiguri	5·60	9·13	163	+ 63
	Darjeeling	6·96	5·47	79	— 21
	Kuch Bihar	4·99	13·87	278	+178
	Rangpur	4·46	8·36	187	+ 87
	Bogra	4·34	5·31	122	+ 22
	Pabna	4·43	4·11	93	— 7
East Bengal ...	Dacca	4·61	3·82	83	— 17
	Mymensingh	6·32	7·33	138	+ 38
	Faridpur	4·24	5·20	123	+ 23
	Backergunge	5·62	5·40	96	— 4
	Tippera	5·26	5·09	97	— 3
	Noakhali	7·37	6·68	91	— 9
	Chittagong	6·60	7·27	110	+ 10
	South Lushai Hills	8·25	8·73	106	+ 6
Bihar ...	Patna	2·97	8·46	285	+185
	Gaya	2·58	7·71	299	+199
	Shahabad	3·19	8·18	256	+156
	Saran	3·74	7·00	187	+ 87
	Champaran	3·46	6·53	189	+ 89
	Muzaffarpur	3·03	7·68	253	+153
	Darbhanga	2·72	6·51	239	+139
	Monghyr	3·13	5·15	164	+ 64
	Bhagalpur	3·50	6·28	179	+ 79
	Purnea	3·43	8·47	247	+147
	Malda	3·62	9·24	255	+155
	Sonthal Parganas	3·62	6·67	184	+ 84
Orissa ...	Cuttack	5·69	7·48	131	+ 31
	Balasore	5·36	5·43	101	+ 1
	Puri	7·42	10·60	143	+ 43
Chota Nagpur ...	Hazaribagh	3·26	10·56	324	+224
	Lohardaga	2·68	5·36	200	+100
	Palamau	2·81	4·88	174	+ 74
	Manbhum	3·68	3·48	95	— 5
	Singhbhum	2·94	3·93	134	+ 34

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the month of October 1894:—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October May 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	91·8	62·7	87·5	75·4	81·4	+0·3	4·55	4·33	+0·22	7·00	5 22	+2·08	1·68	1 70
North Bengal	92·3	61·6	86·3	74·7	80·5	+1·1	7·82	4·42	+3·40	8·00	4·51	+3·49	4 01	1·44
East Bengal	91·8	63·1	86·4	75·2	80·8	+0·3	5·64	5·43	+0·21	7·96	6·07	+1·89	2·92	1·33
Bihar	93·1	59·4	86·4	73·9	80·2	+0·6	7 32	3·44	+3·88	7·83	3·21	+4·62	3 66	0·98
Orissa	92·2	65·8	87·3	76·3	81·8	+0 6	6·90	6·16	+0·74	10·80	6 76	+4·04	3·14	2 50
Chota Nagpur	90·4*	56·0*	83·8*	70·2*	77·0*	+0·9*	7·16	2·97	+4·19	10 00	4·20	+5·80	3 23	0·81
Assam	94 0	64·0	84·8	73·4	79·1	−0·1								

* Daltonganj not included.

Meteorological Office, Bengal,
The 20th November 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 11th to 17th November 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November ...	11th ...	30·076	71·8	80·9	18·2	62·7	75·2	68·6	·612	64·7	71	Nil
,, ...	12th ...	·080	71·9	81·4	19·0	62·4	75·1	69·1	·594	63·8	68	,,
,, ...	13th ...	·105	71·7	80·9	18·5	62·4	76·1	69 6	·637	65·8	71	,,
,, ...	14th ...	·132	72·7	81·9	18·5	63·4	77·1	68·9	·596	63·4	63	,,
,, ...	15th ...	·152	72·4	81·9	19·0	62·9	77·6	68·6	·580	63·2	61	,,
,, ...	16th ...	·172	72·9	82·4	19·0	63·4	77·6	69·6	·617	65·0	65	,,
,, ...	17th ...	·146	72·0	81·1	18·2	62·9	77·1	66·6	·513	59·7	55	,,

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	30·123
		°
The mean temperature of the seven days	... ...	72·2
The extreme variation of temperature	... ...	20 0
The maximum temperature	... ...	82·4
		%
The mean 10 A.M. relative humidity of the seven days	... ...	65
		Inches.
The total fall of rain from 11th to 17th November 1894	... ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 19th November 1894.

C. Little,
For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th November 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches	
Nov.	11th	140·5	9·2	30·014	70·1	78·8	16·0	62·8	65·3	0·562	62·2	78	N by W ..	50	Nil	Chiefly clear.
,,	12th	134·6	8·8	·023	70·2	78·7	16·3	62·4	65·6	·569	62·6	78	N by W, WNW and Calm.	50	,,	Chiefly clear, ▲.
,,	13th	134·4	7·5	·014	70·1	78·7	17·0	61·7	66·2	·594	63·8	82	WNW and Calm	11	,,	Chiefly clear, ▲.
,,	14th	130·7	9·1	·079	71·1	80·0	16·9	63·1	66·2	·582	63·3	78	WNW and Calm	25	,,	Chiefly clear, ▲.
,,	15th	134·5	9·1	·079	71·4	80·4	17·7	62·7	66·4	·584	63·3	77	WNW, N by E and Calm.	39	,,	Chiefly clear, ▲.
,,	16th	135·6	8·5	·102	71·3	80·1	16·2	63·9	66·8	·599	64·1	79	N by E and Calm	25	,,	Chiefly clear, ▲.
,,	17th	139·5	9·2	·080	70·6	79·2	15·5	63·7	65·9	·575	62·9	78	N by E and Calm	39	,,	Chiefly clear, ▲.

	Inches.
The mean pressure of the seven days	30·060
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·971
	Hours.
The total number of hours of bright sunshine	61·4
The maximum possible number of hours of sunshine	77·2
	°
The mean temperature of the seven days	70·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	75·5
The extreme variation of temperature	18·7
The maximum temperature	80·4
	Miles.
The highest velocity of the wind in one hour	7
	%
The mean relative humidity	79
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	72
	Inches.
The total fall of rain from 11th to 17th November 1894	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·14
The total fall from 1st January to 17th November 1894	48·58
The average fall of the corresponding period for 24 years, Surveyor-General's Office	65·44

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

▲, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 19th November 1894.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperature.						
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity. lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	30·026	30·076	+·007	NNW & Calm	24	81·8	16th Nov.	50·1	11th Nov.	80·7	62·7	71·7
			Raniganj	29·802	30·102	+·099	Calm	38	82·2	16th ,,	60·3	11th ,,	80·8	61·4	71·1
		Birbhum	.....												
		Bankura	Bankura	29·862	30·065	+·089	Calm	20	82·1	16th ,,	60·7	11, 13 & 17 ,,	80·5	61·7	71·1
		Midnapore	Midnapore	29·995	30·096	+·117	N	42	84·3	17th ,,	50·2	11th ,,	82·8	61·2	72·3
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	30·107	30·077	+·114	NEly	105	80·7	17th ,,	60·4	11th ,,	79·5	65·3	72·4
		Calcutta	Calcutta	30·108	30·078	+·108	N and Calm	38	80·2	15-17 ,,	61·7	13th ,,	79·2	63·8	71·0
		Nadia	Krishnagar	30·070	30·078	+·100	WNW	52	81·5	16th ,,	60·9	17th ,,	80·8	62·1	71·5
		Murshidabad	Berhampore	30·059	30·076	+·097	NW	22	80·6	16th ,,	61·5	17th ,,	79·8	64·9	72·3
		Jessore	Jessore	30·083	30·064	+·103	Calm	20	81·6	17th ,,	60·8	13 & 15 ,,	80·4	61·4	70·9
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·041	30·062	+·100	Calm	64	80·6	16 & 17 ,,	61·3	17th ,,	79·7	63·4	71·6
		Dinajpur	Dinajpur	29·998	30·080	+·106	Variable	28	?	?	59·3	17th ,,	?	62·9	?
		Jalpaiguri	Jalpaiguri	29·843	30·007	+·069	Nly	47	81·9	11, 13 & 16 ,,	58·1	17th ,,	81·1	60·6	70·9
		Darjeeling	Darjeeling	23·102	—	+·063	Variable	98	54·8	11 & 13 ,,	40·1	16th ,,	52·9	41·4	47·2
			Gnatong	19·321	—	—	ESE	109	43·3	11th ,,	18·3	16th ,,	30·7	23·3	31·0
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·998	30·079	+·090	NNE & Calm	24	83·8	12th ,,	57·8	17th ,,	81·1	62·1	71·6
		Bogra	Bogra	30·049	30·061	+·106	Calm	?	81·3	12 & 17 ,,	59·2	17th ,,	80·5	61·7	71·1
		Pabna	Sirajganj	30·068	30·068	+·106	Calm	8	80·4	17th ,,	60·8	17th ,,	79·4	63·3	70·8
East Bengal.	Dacca	Dacca	Narayanganj	30·093	30·068	+·119	NNW	54	81·1	14 15 & 17 ,,	63·8	17th ,,	80·4	65·2	72·8
		Mymensingh	Mymensingh	30·051	30·063	+·101	Calm	36	81·2	12th ,,	60·2	14th ,,	80·0	61·8	70·9
		Faridpur	Faridpur	30·079	30·074	+·105	Calm	17	80·7	17th ,,	63·0	11, 13, 15, & 17 ,,	79·3	63·6	71·5
		Backergunge	Barisal	30·098	30·057	+·090	Calm	36	81·3	15-17 ,,	61·9	11th ,,	80·3	63·7	72·0
		Tippera	Comilla	30·081	30·066	+·107	N & Calm	18	83·4	15th ,,	60·9	12 & 17 ,,	82·0	62·2	72·1
		Noakhali	Noakhali	30·062	30·053	+·109	NE	40	81·9	15th ,,	60·0	17th ,,	80·2	61·8	71·0
	Chittagong	Chittagong	Chittagong	30·028	30·064	+·123	NNE		85·2	15th ,,	61·6	11 & 17 ,,	82·1	64·2	73·2
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·966	30·107	+·104	W	39	80·4	14 & 15 ,,	61·0	17th ,,	79·9	64·4	72·2
		Gaya	Gaya	29·766	30·112	+·113	Variable	111	80·2	11th ,,	59·1	17th ,,	78·8	61·0	69·9
		Shahabad	Dehri	29·780	30·099	+·093	SSW & NW	41	80·3	15 & 16 ,,	57·4	12th ,,	79·5	59·4	69·5
			Buxar	29·900	30·104	+·102	Wly	23	81·6	16th ,,	60·4	16th ,,	80·6	61·9	71·3
			Arrah	29·944	30·094	+·107	W	19	82·7	15th ,,	60·2	17th ,,	81·2	61·8	71·5
		Saran	Chapra	29·967	30·096	+·121	WSW	?	81·4	14th ,,	60·6	16th ,,	80·5	62·0	71·3
		Champaran	Motihari	29·913	30·104	+·120	WSW & Calm	79	82·5	13th ,,	53·9	16th ,,	81·2	57·1	69·2
		Muzaffarpur	Muzaffarpur	29·958	30·0.6	—	WNW	36	81·7	14th ,,	58·3	16th ,,	80·3	61·1	70·7
		Darbhanga	Darbhanga	29·965	30·092	+·099	Calm	33	81·9	13th ,,	60·7	16 & 17 ,,	80·8	63·8	72·3
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·965	30·084	+·105	Calm	48	81·5	15th ,,	57·7	17th ,,	80·8	60·8	70·8
		Purnea	Purnea	31·019	30·093	+·116	Calm	32	81·4	13th ,,	53·3	17th ,,	80·7	61·3	71·1
		Malda	Malda	30·050	30·076	+·099	NW	29	81·9	16th ,,	58·7	17th ,,	80·9	61·5	71·2
		Sonthal Parganas	Naya Dumka	29·6·8	30·097	+·113	NNW	51	80·2	16th ,,	59·8	11th ,,	79·1	62·8	70·0
Orissa.	Orissa	Cuttack	Cuttack	30·052	30·077	+·110	Calm	28	85·3	16th ,,	61·3	11th ,,	83·4	65·4	73·9
			False Point	30·113	30·076	+·113	NE & N	135	81·9	17th ,,	60·0	11th ,,	80·3	64·3	72·3
		Balasore	Balasore	30·079	30·083	+·108	Variable	50	84·4	16th ,,	58·6	11th ,,	81·6	61·9	71·8
		Puri	Puri	3 /107	30·062	—	N	186	83·7	16 & 17 ,,	64·1	11 & 12 ,,	82·1	67·4	74·8
			Gopalpur	30·110	30·071	—	NNW	223	83·2	17th ,,	59·1	11th ,,	81·2	63·2	72·2
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	28·084	30·105	+·096	NNW	125	75·1	15 & 16 ,,	54·9	12th ,,	74·1	57·0	65·5
		Lohardaga	Ranchi	27·985	30·091	+·094	Calm	96	75·2	16th ,,	52·5	12th ,,	73·5	56·4	65·0
		Palamau	Daltonganj	29·411	30·136	—	N	10	80·4	15th ,,	51·6	12th ,,	78·9	54·5	66·9
		Manbhum	.....												
		Singhbhum	Chaibasa	29·382	30·091	+·111	SWly	23	83·1	16th ,,	54·3	13th ,,	81·2	58·8	70·0
Assam.	...	Sibsagar	Sibsagar												
		Goalpara	Dhubri												
		Cachar	Silchar												

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period. The *humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. Means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period by stations in the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

or the week ending Saturday, the 17th of November 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1894. Mean for district.	Normal mean.	Variation.	District.
−1·9	67·6	78	1·4	Nil	Nil	Nil	0·00	0·00	2·49	0·25	+2·24	3·58	1·80	+1·78	Burdwan.
−1·3	69·7	82	0·7	Nil											
					Nil	Nil	0·00	0·00	1·90	0·14	+1·76	4·97	1·43	+3·54	Birbhum.
−2·0	68·3	78	1·6	Nil	Nil	0·14	0·00	0·25	2·11	0·38	+1·73	2·90	1·73	+1·26	Bankura.
−0·6	69·0	76	0·6	Nil	Nil	Nil	0·00	0·00	4·47	0·28	+4·19	6·30	2·60	+3·70	Midnapore.
					Nil	Nil	0·00	0·00	4·19	0·19	+4·00	4·76	1·75	+3 01	Hooghly.
					Nil	Nil	0·00	0·00	2·68	0·29	+2·39	4·17	1·69	+2·48	Howrah.
−2·1	71·2	84	2·0	Nil	Nil	0·02	0·00	0·23	4·17	0 38	+3·79	5·87	2·61	+3·26	24-Parganas.
−2·0	69·4	79	0·1	Nil	Nil	Nil	0·00	0·00	3·04	0·27	+2·77	3·94	2·23	+1·71	Calcutta.
−1·7	70·4	81	0·7	Nil	Nil	Nil	0·00	0·00	5·77	0·30	+5·47	7·50	1·84	+5·66	Nadia.
−0·8	69·2	86	0·0	Nil	Nil	Nil	0·00	0·00	3·27	0·22	+3·05	5·84	1·53	+5·31	Murshidabad.
−3·1	69·3	91	0	Nil	Nil	Nil	0·00	0·00	6·18	0·25	+5·93	6·68	2 05	+4·63	Jessore.
					Nil	0·03	0·00	0·29	5·77	0·39	+5·38	6·52	2·36	+4·16	Khulna.
−1·0	71·2	82	0·3	Nil	Nil	0·05	0·00	0·18	2·12	0·19	+1·93	5·57	1·33	+4·24	Rajshahi.
?	68·1	85	1·0	Nil	Nil	0·04	0·00	0·18	1·08	0·08	+1·00	4·82	0·97	+3·85	Dinajpur.
−0·7	67·1	84	4·1	Nil	Nil	Nil	0·00	0·00	0·04	0·08	−0·04	5·43	2 84	+2·59	Jalpaiguri.
−1·0	46·0	80	2·9	Nil	0·05	0 19	0·25	0·42	0·13	0·25	−0·12	5·31	1·94	+3·36	Darjeeling.
—	50·6	77	1·3	0·51											
					0·05.	0·08	0·25	0·18	0·04	0·04	0	6 25	2·57	+3·68	Kuch Bihar.
−0·3	68·9	90	3·0	Nil	Nil	Nil	0·00	0·00	0·44	0·08	+0·36	5·90	1·70	+4·20	Rangpur.
−1·6	68·7	85	0·7	Nil	Nil	Nil	0·00	0·00	3·58	0·31	+3·27	6·60	1·85	+4·75	Bogra.
−2·0	68·0	86	1·3	Nil	Nil	Nil	0·00	0·00	3·51	0·15	+3·36	5·68	2·08	+3·60	Pabna.
−2·4	72·3	79	0·6	Nil	Nil	0·17	0·00	0·35	5·26	0·61	+4·65	6·83	2·51	+4·51	Dacca.
−2·7	68·2	88	1·4	Nil	Nil	0·07	0·00	0·24	5·10	0·33	+4·83	9·35	2·18	+7·17	Mymensingh.
−2·1	71·1	84	0	Nil	Nil	0·01	0·00	0·25	7·83	0·29	+7·54	9·86	1·94	+7·92	Faridpur.
−2·2	72·1	79	0	Nil	Nil	0·03	0·00	0·14	3·20	1·13	+2·77	5·60	3 01	+2·59	Backergunge.
−2·5	71·4	86	0·6	Nil	Nil	0·03	0·00	0·31	2·39	0·59	+1·80	5·37	2·19	+3·18	Tippera.
−3·2	71·0	85	1·1	Nil	Nil	0·01	0·00	0·22	2·38	1·95	+0·43	4·91	3·73	+1·18	Noakhali.
−1·8	71·6	85	2·4	Nil	Nil	0·19	0·00	0·25	2·61	1·80	+1·11	7·32	3·99	+3·33	Chittagong.
					Nil	Nil	0·00	0·00	1·94	1·51	+0·43	6·16	3·59	+4·59	South Lushai Hills.
+1·2	70·2	75	1·4	Nil	Nil	Nil	0·00	0·00	1·16	0·09	+1·07	4·98	1·19	+3·79	Patna.
−1·2	68·4	79	4·7	Nil	Nil	Nil	0·00	0·00	1·63	0·15	+1·48	5·37	0·82	+4·55	Gaya.
−2·2	68·2	75	1·6	Nil											
+0·4	69·2	76	0·7	Nil	Nil	0·01	0·00	0·07	2·45	0·11	+2·34	5·50	1·13	+4·37	Shahabad.
+1·1	67·8	84	1·0	Nil											
+0·4	68·4	83	1·9	Nil	Nil	0·01	0·00	0·08	1·80	0·04	+1·76	6·16	0·71	+5·47	Saran.
−0·1	66·8	86	0	Nil	Nil	Nil	0·00	0·00	1·16	Nil	+1·16	4·10	0·31	+3·79	Champaran.
—	67·6	88	1·4	Nil	Nil	Nil	0·00	0·00	1·53	0·04	+1·49	4·64	0·91	+3 73	Muzaffarpur.
−0·1	68·4	83	0·9	Nil	Nil	Nil	0·00	0·00	1·79	0·02	+1·77	5·53	0·81	+4·72	Darbhanga.
					Nil	Nil	0·00	0·00	0·44	0·10	+0·34	4·05	1·19	+2·86	Monghyr.
+0·2	69·1	83	3·7	Nil	Nil	Nil	0·00	0·00	0·45	0·07	+0·38	3·38	1·25	+2·13	Bhagalpur.
+0·2	67·1	88	1·3	Nil	Nil	Nil	0·00	0·00	0·03	0 04	−0·01	4·42	1·37	+3·05	Purnea.
−1·1	68·6	83	0	Nil	Nil	Nil	0·00	0·00	0·57	0·18	+0·39	6 40	1 34	+5·06	Malda.
−0·7	67·9	77	1·7	Nil	Nil	Nil	0·00	0·00	2·68	0·13	+2·45	6·08	1·39	+4·76	Santhal Parganas.
−1·4	70·2	73	2·4	Nil	Nil	0·09	0·00	0·21		0·84			2 53		Cuttack.
−1·4	72·0	83	4·0	Nil											
−1·0	68·3	87	0	Nil	Nil	0·00	0·00	0·28	3·57	0·67	+2·70		2·36		Balasore.
—	71·7	76	2·1	Nil	Nil	0·22	0·00	0·33	5·29	1·37	+3·32	7·67	3·04	+3·73	Puri.
—	69·9	83	1·7	Nil											
−1·9	64·0	74	2·7	Nil	Nil	0·06	0·00	0·15	1·06	0·25	+0·81	5·76	0·89	+4·87	Hazaribagh.
−1·6	64·0	70	0 6	Nil	Nil	0·03	0·00	0·03	1·76	0·18	+1·58	3·86	1·04	+2·73	Lohardaga.
—	69·8	82	1·6	Nil	Nil	Nil	0·00	0·00	0·44	0·33	+0·11	3·69	1·10	+2·59	Palamau.
					Nil	Nil	0·00	0·00	0·34	0·15	+0·69	2·29	1·15	+1·14	Manbhum.
−1·5	65·8	81	0·7	Nil	Nil	Nil	0·00	0·00	0·59	0·23	+0·36	1·63	1·40	+0·19	Singhbhum.
															Sibsagar.
															Goalpara.
															Cachar.

last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.

numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i e., from total rainfall as the subdivisions

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of November 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	Nil	4·75	0·34	4·75	1·00
			Burdwan	...	...	...	...	...	...	...	Nil	Nil	Nil	1·68	0·28	3·29	2·15
			Katwa	...	...	...	...	...	...	...	Nil	Nil	Nil	2·61	0·28	3·33	2·06
			Raniganj	...	...	...	...	...	...	...	Nil	Nil	Nil	1·02	0·13	2·05	1·35
			Mankar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	Nil	2·84	0·11	5·78	1·77
			Hetampur	...	...	...	...	...	...	...	Nil	Nil	Nil	2·22	0·13	6·00	1·83
			Rampur Hât	...	...	...	...	...	...	...	Nil	Nil	Nil	1·04	0·16	4·14	1·68
			Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	0·35	?	1·41	?
			Murari	...	...	...	...	...	...	...	Nil	Nil	?	2·14	?	6·39	?
			Labpur	...	...	...	...	...	...	...	Nil	Nil	?	1·33	?	6·09	?
		Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	Nil	0·77	0·17	1·48	1·91
			Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·21	2·06	0·24	2·96	1·38
			Mahara	...	...	...	...	...	...	...	Nil	Nil	0·07	0·54	0·36	2·08	1·71
			Khatra	...	...	...	...	...	...	...	Nil	Nil	0·99	4·17	0·78	5·42	1·58
			Indas	...	...	...	...	...	...	...	Nil	Nil	?	0·59	?	0·64	?
			Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	2·80	?	3·87	?
			Onda	...	...	...	...	...	...	...	Nil	Nil	?	0·85	?	0·85	?
			Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	0·90	?	1·08	?
			Raipur	...	...	...	...	...	...	...	Nil	Nil	?	3·14	?	4·66	?
			Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	1·45	?	2·63	?
		Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	Nil	8·67	0·60	11·61	3·19
			Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·01	4·01	0·27	6·85	2·56
			Midnapore	...	...	...	...	...	...	...	Nil	Nil	Nil	2·73	0·20	3·79	2·09
			Ghatal	...	...	...	...	...	...	...	Nil	Nil	Nil	2·40	0·06	3·17	0·57
			Kukrahati	...	...	...	...	...	...	...	Nil	Nil	?	2·38	?		?
			Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	2·25	?	6·27	?
			Panskura	...	...	...	...	...	...	...	Nil	Nil	?	4·96	?	6·86	?
			Dantoon	...	...	...	...	...	...	...	Nil	Nil	?		?		?
		Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·01	3·29	0·17	3·78	1·83
			Hooghly	...	...	...	...	...	...	...	Nil	Nil	Nil	7·23	0·19	7·95	1·82
			Jahanabad	...	...	...	...	...	...	...	Nil	Nil	Nil	3·04	0·21	3·55	1·91
		Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	Nil	2·27	0·27	5·55	2·15
			Mohesreka	...	...	...	...	...	...	...	Nil	Nil	Nil	2·26	0·22	2·78	1·32
			Uluberia	...	...	...	...	...	...	...	Nil	Nil	?	1·99	?	2·95	?
	Presidency.	24-Parganas	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·01	6·42	0·78	11·50	5·14
			Diamond Harbour.	...	...	...	...	...	...	...	Nil	Nil	0·01	4·69	0·30	7·20	3·51
			Canning Town	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Alipore (Obsy.)	...	—	...	...	...	...	...	Nil	Nil	Nil	3·04	0·37	3·94	2·23
			Barrackpore	...	...	...	...	...	...	...	Nil	Nil	Nil	3·01	3·76	0·44	4·30	1·78
			Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	4·09	0·19	4·72	1·91
			Baraset	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	3·49	0·26	4·17	2·15
			Basirhat	...	...	...	...	...	...	...	Nil	Nil	Nil	0·04	2·56	0·30	3·36	2·11
		Nadia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	Nil	6·21	0·36	8·08	1·78
			Krishnagar	...	...	...	...	...	...	...	Nil	Nil	Nil	3·73	0·31	4·01	1·31
			Chuadanga	...	...	...	...	...	...	...	Nil	Nil	Nil	6·63	0·43	8·64	2·06
			Meherpur	...	...	...	...	...	...	...	Nil	Nil	Nil	5·94	0·18	8·10	1·55
			Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·01	6·30	0·12	8·64	2·48
		Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	Nil	2·83	0·23	9·22	1·46
			Berhampore	...	...	...	...	...	...	...	Nil	Nil	Nil	2·20	0·14	5·18	1·30
			Lalbag	...	...	...	...	...	...	...	Nil	Nil	Nil	3·69	0·31	7·23	1·45
			Azimganj	...	...	...	...	...	...	...	Nil	Nil	Nil	2·75	0·19	6·84	1·45
			Jangipur	...	...	...	...	...	...	...	Nil	Nil	Nil	2·67	0·08	3·92	1·50
			Lalgola	...	...	...	...	...	...	...	Nil	Nil	Nil	5·40	0·20	10·20	1·81
			Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	2·19	?	7·33	?
			Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	2·00	?		?
		Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·01	5·40	0·37	5·80	2·17
			Jessore	...	...	...	...	...	...	...	Nil	Nil	Nil	6·79	0·24	7·74	2·26
			Jhenidah	...	...	...	...	...	...	...	Nil	Nil	Nil	5·47	0·23	5·74	2·12
			Magura	...	...	...	...	...	...	...	Nil	Nil	0·01	6·62	0·17	6·77	1·55
		Khulna	Bangaon	...	...	...	...	...	...	...	Nil	Nil	Nil	3·80	0·26	4·34	2·06
			Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·03	4·82	0·33	6·02	2·04
			Bagerhat	...	...	...	...	...	...	...	Nil	Nil	0·02	7·03	0·47	8·81	2·81
			Khulna	...	...	...	...	...	...	...	Nil	Nil	0·03	4·57	0·30	4·76	2·23
			Nalpur	...	...	...	...	...	...	...	Nil	Nil	?	5·33	?	9·89	?
			Rampal	...	...	...	...	...	...	...	Nil	Nil	?	11·06	?	13·09	?
	Rajshahi.	Rajshahi	Boalia	...	...	...	...	...	...	...	Nil	Nil	Nil	1·53	0·15	4·07	1·91
			Nator	...	...	...	...	...	...	...	Nil	Nil	Nil	1·85	0·20	5·31	1·88
			Nawgaon	...	...	...	...	...	...	...	Nil	Nil	0·14	2·97	0·15	7·31	0·39
			Lalpur	...	...	...	...	...	...	...	Nil	Nil	?	3·91	?		?
			Manda	...	...	...	...	...	...	...	Nil	Nil	?	3·16	?	7·33	?
		Dinajpur	Mahadebpur	...	...	...	...	...	...	...	Nil	Nil	Nil	3·80	0·06	3·80	0·97
			Churaman	...	...	...	...	...	...	...	Nil	Nil	0·13	0·25	0·12	2·64	0·67
			Raiganj	...	...	...	...	...	...	...	Nil	Nil	Nil	0·47	0·06	4·24	0·66
			Dinajpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	3·30	1·27
			Balughat	...	...	...	...	...	...	...	Nil	Nil	0·09	0·87	0·09	4·85	0·79
			Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·43	?
		Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	Nil	0·94	0·08	5·43	1·94
			Alipore Duoar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·94	?
			Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·90	?
			Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagalpur (Negrakatta).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·77	?
		Darjeeling	Baxa	...	...	...	...	...	...	0·19	1	0·19	0·18	0·19	0·36	11·32	4·65
			Siliguri	...	...	...	...	...	...	...	Nil	Nil	0·32	0·28	0·36	4·86	0·99
			Darjeeling	...	...	...	...	...	...	...	Nil	Nil	0·05	0·02	0·09	3·51	4·23
			Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·21	1·55	0·53
			Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·44	?
			Pedong	...	...	...	...	0·06	0·01	...	Nil	0·09	?	0·17	?	2·34	?
		British Bhutan	Gnatong	...	...	...	...	...	...	...	Nil	Nil	?	0·13	?	5·56	?
		Tibet	Ystong	...	...	...	...	...	0·04	0·05	Nil	0·09	?	0·11		3·05	
		Kuch Bihar	Dinhatta	...	...	0·11	...	...	...	...	1	0·11	0·04	0·08	0·04	6·20	1·44
			Kuch Bihar	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	5 32	1·73
			Mickliganj	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	3·91	1·46
			Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	9 33	1·39
			Pulbari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·88	?
		Rangpur	Bhawanigunj (*Gaibanda*).	...	...	...	...	...	...	...	Nil	Nil	Nil	1·00	0·06	6·57	1·70
			Rangpur	...	...	...	...	...	...	...	Nil	Nil	Nil	0·46	0·09	5·84	2·17
			Peerganj	...	...	...	...	...	...	...	Nil	Nil	?	0·75	?	4·23	?
			Kurigaon	...	...	...	...	...	...	...	Nil	Nil	Nil	0·19	0·15	3·89	1·13
			Gobindganj	...	...	...	...	...	...	...	Nil	Nil	?	2·01	?	5·77	?
			Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	Nil	0·04	0·03	7·46	1·71
			Ulipur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·27	?
			Hundergunj	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	6·09	?
		Bogra	Sherpur	...	...	...	...	...	...	...	Nil	Nil	Nil	2·46	0·34	7·85	2·13
			Nowkhilla	...	...	...	...	...	...	...	Nil	Nil	Nil	3·41	0·47	5·86	2·13
			Hogra	...	...	...	...	...	...	...	Nil	Nil	Nil	3·03	0·23	7·87	1·76
			Panchbibi	...	...	...	...	...	...	...	Nil	Nil	Nil	2·80	0·01	4·75	1·71
		Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	Nil	3·51	0·14	5·84	1·49
			Sirajganj	...	...	...	...	...	...	...	Nil	Nil	Nil	3·49	0·35	5·49	1·78

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of November 1894—contd.

Meteorological Division.	Division.	District.	Station.	Rainfall. Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
EAST BENGAL.	Dacca.	Dacca ...	Munshiganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	4·08	0·61	5·70	2·57
			Dacca ...	...	...	...	...	...	...	...	Nil	Nil	Nil	4·53	0·44	6·31	1·55
			Narayanganj	...	...	...	...	...	...	...	Nil	Nil	0·66	4·66	0·48	6·53	2·15
			Manikganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	7·76	0·35	8·72	1·91
			Jaydebpur ...	...	...	...	...	...	...	...	Nil	Nil	?	4·73	?	5·69	?
		Mymensingh	Kishorganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	6·12	0·37	9·03	1·75
			Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·01	3·17	0·19	6·37	2·08
			Mymensingh	...	...	...	...	...	...	...	Nil	Nil	Nil	4·86	0·28	8·55	2·44
			Jamalpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	4·87	0·22	7·34	2·08
			Netrakona ...	...	...	...	...	...	...	...	Nil	Nil	0·53	6·45	0·54	15·56	2·53
			Subarnakhali	...	...	...	...	...	...	...	Nil	Nil	?	6·47	?	7·66	?
			Durgapur ...	...	...	...	...	...	...	...	Nil	Nil	?	4·90	?	11·85	?
			Sherpur Town	...	...	...	...	...	...	...	Nil	Nil	?	5·52	?	7·96	?
			Diwanganj ...										?		?		?
		Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	3·73	0·28	7·73	1·64
			Faridpur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	5·47	0·28	9·33	2·11
			Goalundo ...	...	...	...	...	...	...	...	Nil	Nil	Nil	11·02	0·29	13·27	2·05
		Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	Nil	5·04	1·36	7·17	3·25
			Pirojpur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	4·91	1·02	6·83	3·06
			Barisal ...	...	...	...	...	...	...	...	Nil	Nil	0·01	2·54	1·00	4·40	2·28
			Gaurnadi ...	...	...	...	...	...	...	...	Nil	Nil	?	4·58	?	5·00	?
			Bhola ...	...	...	...	...	...	...	...	Nil	Nil	0·09	2·10	1·13	3·99	2·79
			Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	1·92	?	2·99	?
			Bauphal ...	...	...	...	...	...	...	...	Nil	Nil	?	4·33	?	6·37	?
	Chittagong.	Hill Tippera	Agartala ...	...	...	...	...	...	...	...	Nil	Nil	0·10	4·45	0·69	6·75	2·89
		Tippera ...	Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·02	1·38	0·71	4·91	1·88
			Chandpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·65	0·46	5·36	1·92
			Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	Nil	1·91	0·45	4·26	2·06
			Ramchandrapur.	...	...	...	...	...	...	...	Nil	Nil	?	5·69	?		?
			Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	2·09	?	4·29	?
			Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Kasba ...	...	...	...	...	...	...	...	Nil	Nil	?	1·30	?	2·67	?
			Lakesam ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
		Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·01	3·19	1·88	5·72	3·32
			Fenny ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·55	2·37	4·06	2·94
			Harishpur ...	...	...	...	...	...	...	...	Nil	Nil	?	0·62	?	6·38	?
			Ramganj ...	...	...	...	...	...	...	...	Nil	Nil	?	1·38	?	3·79	?
		Chittagong ...	Cox's Bazar...	...	...	...	...	...	...	...	Nil	Nil	0·11	3·64	1·90	6·96	5·14
			Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·09	1·58	1·08	7·65	2·81
			Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	1·61	?	5·97	?
			Satkanya ...	...	...	...	...	...	...	...	Nil	Nil	?	2·34	?	11·42	?
			Kodala ...	...	...	...	...	...	...	...	Nil	Nil	?	2·39	?	8·42	?
			Fenoa ...	...	...	...	...	...	...	...	Nil	Nil	?	1·07	?	6·55	?
			Mirsarai ...	...	...	...	...	...	...	...	Nil	Nil	?	0·96	?	5·94	?
			Chandpur ...	...	...	...	...	...	...	...	Nil	Nil	?	2·15	?		?
		South Lushai Hills.	Rangamatia...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·94	1·51	5·18	3·59
			Bundarban ...	...	...	...	...	...	...	...	Nil	Nil	?	1·47	?	7·92	?
BEHAR.	Patna.	Patna ...	Patna ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·06	0·05	6·56	1·14
			Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	2·83	0·05	6·36	1·06
			Bihar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·23	0·13	3·26	1·27
			Barh ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·46	0·15	3·74	1·26
			Bikram ...	...	...	...	...	...	...	...	Nil	Nil	?	2·81	?	7·22	?
			Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·30	?
		Gaya ...	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	Nil	1·49	0·13	4·37	0·55
			Gaya ...	...	...	...	...	...	...	...	Nil	Nil	Nil	2·88	0·22	9·83	1·06
			Nawadah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·71	0·09	3·52	0·84
			Jahanabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·45	0·14	5·75	0·81
			Arwal ...	...	...	...	...	...	...	...	Nil	Nil	?	1·29	?	3·81	?
			Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	1·96	?	4·54	?
			Sherghati ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
			Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	2·20	?	7·20	?
			Pakri Barawan.	...	...	...	...	...	...	...	Nil	Nil	?	0·22	?	1·59	?
		Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	5·25	0·06	8·01	1·17
			Dehri ...	...	...	...	...	...	...	...	Nil	Nil	0·04	1·35	0·04	4·50	0·96
			Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	Nil	2·88	0·33	6·05	1·36
			Sasaram ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·19	0·06	5·77	1·24
			Arrah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·68	0·05	5·15	0·91
			Mohanea ...	...	...	...	...	...	...	...	Nil	Nil	?	1·65	?	5·03	?
			Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	0·25	?	2·00	?
			Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	3·45	?	7·14	?
			Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	1·87	?	7·35	?
			Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	2·39	?	5·13	?
			Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	3·23	?	5·46	?
			Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	1·04	?	6·13	?
			Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	3·64	?	6·69	?
		Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	1·58	0·06	6·53	0·18
			Siwan ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·13	0·04	5·08	1·11
			Ekma ...	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	6·00	?
			Chapra ...	...	...	...	...	...	...	...	Nil	Nil	Nil	3·75	0·03	6·63	0·37
			Sewreepur ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Annour ...	...	...	...	...	...	...	...	Nil	Nil	?	0·78	?	4·14	?
			Basantpur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·27	?	3·83	?
		Champaran...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	Nil	2·01	Nil	5·79	0·37
			Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·31	Nil	2·41	0·23
			Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	1·49	?	3·33	?
			Burhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	0·54	?	2·54	?
		Muzaffarpur	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·04	Nil	4·55	0·64
			Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	Nil	2·21	0·05	4·34	1·32
			Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·35	0·06	5·04	0·78
			Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	0·98	?		?
			Mahuwa ...	...	...	...	...	...	...	...	Nil	Nil	?	1·04	?		?
			Shiuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	1·33	?	4·44	?
			Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
		Darbhanga ...	Tajpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	2·88	0·04	7·74	0·84
			Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·77	0·01	3·39	0·84
			Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·73	Nil	4·48	0·75
			Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	0·75	?	3·35	?
			Rosera ...	...	...	...	...	...	...	...	Nil	Nil	?	1·05	?	3·57	?
	Bhagalpur.	Monghyr ...	Begu Sarai ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·69	0·21	6·23	1·45
			Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·15	0·07	3·61	1·38
			Jamui ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·46	0·03	2·10	0·82
			Gogri ...	...	...	...	...	...	...	...	Nil	Nil	?	0·10	?	2·10	?
			Shaikhpura...	...	...	...	...	...	...	...	Nil	Nil	?	1·30	?	3·54	?
			Chakai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	0·63	?	2·70	?
			Chupreon ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Gidhour ...	...	...	...	...	...	...	...	Nil	Nil	?	0·40	?	2·97	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of November 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
BIHAR—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	Nil	0·22	0·03	3·03	1·41
			Bangaon (Sylhabad).	...	...	...	...	...	...	...	Nil	Nil	?	0·33	.	4·56	?
			Supaul	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·10	1·01
			Pratapganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·06	?
			Bhagalpur	...	...	...	...	...	...	...	Nil	Nil	Nil	0·53	0·21	3·51	1·09
			Banka	...	...	...	...	...	...	...	Nil	Nil	0 01	1·03	0·07	3·55	1·48
			Colgong	...	...	0·40	...	...	...	...	1	0·40	?	0·53	?	3·30	?
		Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	4·30	1·17
			Araria	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	3·86	1·24
			Purnea	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·00	5·06	1·26
			Gondwara (Korah).	...	...	...	...	...	...	...	Nil	Nil	?	0·21	?	4·42	?
			Barsoe	...	...	...	...	...	...	...	Nil	Nil	?		?	.	
			Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
			Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·84	.
		Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	Nil	1·01	0·16	11·07	1·80
			Chanchal	...	...	...	...	...	...	...	Nil	Nil	Nil	0·13	0·19	1·71	0·85
			Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?
			Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	3·48	?	3·63	?
		Sonthal Parganas.	Rajmahal	...	...	...	...	...	...	...	Nil	Nil	Nil	0·43	0·11	2·91	1·22
			Godda	...	...	...	...	...	...	...	Nil	Nil	Nil	4·84	0·05	7·88	1·03
			Pakaur	...	...	...	...	...	...	...	Nil	Nil	Nil	5·20	0·05	8·64	1·03
			Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	Nil	2·01	0·18	6·01	1·53
			Deoghar	...	...	...	...	...	...	...	Nil	Nil	Nil	1·91	0·09	3·95	1·94
			Jamtara	...	...	...	...	...	...	...	Nil	Nil	Nil	1·99	0·30	7·23	1·13
			Belbadda	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Nanihat	...	...	...	...	...	...	...	Nil	Nil	?	0·16	?	3·59	?
			Asansoni	...	...	...	...	...	...	...	Nil	Nil	?	2·95	?	8·00	?
			Kalikund	...	...	...	...	...	...	...	Nil	Nil	?	4·65	?	9·85	?
			Madhupur	...	...	...	...	...	...	...	Nil	Nil	?	1·69	?	5·19	?
			Sarwan	...	...	...	...	...	...	...	Nil	Nil	?	1·48	?	6·01	?
			Sarath	...	...	...	...	...	...	...	Nil	Nil	?	0·87	?	6·25	?
			Barkope	...	...	...	...	...	...	...	Nil	Nil	?	1·46	?	3·90	?
			Dasrey	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Bhagya	...	...	...	...	...	...	...	Nil	Nil	?	3·30	?		?
			Mohespore	...	...	...	...	...	...	...	Nil	Nil	?	1·31	?	4·46	?
			Barharwa	...	...	...	...	...	...	...	Nil	Nil	?	0·49	?	4·20	?
			Sahibganj	...	...	...	...	...	...	...	Nil	Nil	?		?	1·79	?
ORISSA.	Orissa.	Cuttack	Jagatsingpur	...	...	...	...	...	...	...	Nil	Nil	Nil	2·95	0·63	5·04	3·42
			Banki	...	...	...	...	...	...	...	Nil	Nil	0·83	1·43	0·84	4·98	2·86
			Cuttack	...	...	...	...	...	...	...	Nil	Nil	Nil		0·78		3·57
			False Point	...	...	...	...	...	...	...	Nil	Nil	0·22	2·26	1·80	6·95	6·80
			Kendrapara	...	...	...	...	...	...	...	Nil	Nil	Nil	6·25	0·59	10·84	3·67
			Jajpur	...	...	...	...	...	...	...	Nil	Nil	0·01	2·61	0·35	4·95	2·42
			Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	2·75	?	5·25	?
			Salipore	...	...	...	...	...	...	...	Nil	Nil	?	1·22	?	4·50	?
			Pal Lahara	...	...	...	...	...	...	...	Nil	Nil	?	1·25	?	4·30	?
		Balasore	*Akhyapada*	...	...	...	...	...	...	...	Nil	Nil	?	3·02	?	7·06	?
			Chandbali	...	...	...	...	...	...	...	Nil	Nil	0·03	2·14	1·10		3 24
			Bhadrak	...	...	...	...	...	...	...	Nil	Nil	0·02	1·48	0·78	4·63	2·70
			Soro	...	...	...	...	...	...	...	Nil	Nil	0·07	1·66	0·58		2·40
			Balasore	...	...	...	...	...	...	...	Nil	Nil	Nil	5·19	0·71	6·79	3·18
			Jellasore	...	...	...	...	...	...	...	Nil	Nil	Nil	4·16	0·25	6·30	1·17
			Baripada	...	...	...	...	...	...	...	Nil	Nil	0·24	5·60	0·58	8·29	1·53
		Puri	Puri	...	...	...	...	...	...	...	Nil	Nil	0·06	2·23	1·59	8·24	6·13
			Khurda	...	...	...	...	...	...	...	Nil	Nil	0·09	4·23	1·17	5·70	4·13
			Bhanpur	...	...	...	...	...	...	...	Nil	Nil	0·50	5·20	1·44	9·08	4·53
			Gop	...	...	...	...	...	...	...	Nil	Nil	?	4·46	?	7·30	?
			Salpara	...	...	...	...	...	...	...	Nil	Nil	?	2·44	?	5·00	?
			Pipli	...	...	...	...	...	...	...	Nil	Nil	?	3·40	?	6·06	?
			Nayagarh	...	...	...	...	...	...	...	Nil	Nil	?	3·50	?	8·07	?
			Ranpur	...	...	...	...	...	...	...	Nil	Nil	?	1·95	?	3·02	?
			Kurmala	...	...	...	...	...	...	...	Nil	Nil	?		?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Pachamba (*Giridih*)	...	...	...	...	...	...	...	Nil	Nil	Nil	0·74	0·16	7·13	1·18
			Hazaribagh	...	...	...	...	...	...	...	Nil	Nil	Nil	1·15	0·19	6·26	1·05
			Kemtagurah	...	...	...	...	...	...	...	Nil	Nil	0·08	1·13	0·23	4·47	0·85
			Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	Nil	1·70	0·33	6·12	0·99
			Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·23	0·60	0·32	4·80	1·91
			Barhi	...	...	...	...	...	...	...	Nil	Nil	?	0·71	?	5·21	?
			Chitra	...	...	...	...	...	...	...	Nil	Nil	?	0·46	?	3·77	?
			Karagdeha	...	...	...	...	...	...	...	Nil	Nil	?	0·70	?	4·40	?
			Rampur	...	...	...	...	...	...	...	Nil	Nil	?	3·80	?		?
		Lohardaga	Lohardaga	...	...	...	...	...	...	...	Nil	Nil	0·05	2·03	0·07	5·96	0·90
			Ranchi	...	...	...	...	...	...	...	Nil	Nil	Nil	0·81	0·27	1·72	1·15
			Silli	...	...	...	...	...	...	...	Nil	Nil	?	2·90	?		?
			Palkot	...	...	...	...	...	...	...	Nil	Nil	?	0·38	?	2·40	?
			Tamar	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Chaiapur	...	...	...	...	...	...	...	Nil	Nil	?	0·00	?	2·96	?
		Palamau	Palamau (*Daltonganj*)	...	...	...	...	...	...	...	Nil	Nil	Nil	0·48	0 33	3·69	1·10
			Balumath	..	...	...	...	...	...	...	Nil	Nil	?	3 91	?	0·31	?
			Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	0·61	?	4·20	?
			Garhwa	...	...	...	...	...	...	...	Nil	Nil	?	0·37	?	2·94	?
		Manbhum	Purulia	...	...	...	...	...	...	...	Nil	Nil	Nil	0·78	0·16	1·83	1·13
			Gobindpur	...	...	...	...	...	...	...	Nil	Nil	Nil	0·90	0·14	3·08	1·17
			Raghunathpur.	...	...	...	...	...	...	...	Nil	Nil	?	0·80	?	1·48	?
			Barabhum	...	...	...	...	...	...	...	Nil	Nil	?	0·35	?	1·38	?
			Jhalda	...	...	...	...	...	...	...	Nil	Nil	?	1·38	?	1·84	?
			Chas	...	...	...	...	...	...	...	Nil	Nil	?	1 60	?	4·74	?
			Pandra	...	...	...	...	...	...	...	Nil	Nil	?	0·03	?	0·15	?
		Singhbhum	Chaibassa	...	...	...	...	...	...	...	Nil	Nil	Nil	0·50	0·23	1·68	1·49
			Chakradharpur.	...	...	...	...	...	...	...	Nil	Nil	?	2·17	?		?
			Ghatsila	..	...	...	...	...	...	...	Nil	Nil	?		?		
			Baharagora	...	...	...	...	...	...	...	Nil	Nil	?	1·71	?	3·21	?
			Gaikura	...	...	...	...	...	...	...	Nil	Nil	?	0·30	?	2·31	?
			Kalikapur	...	...	...	...	...	...	...	Nil	Nil	?	1·28	?	2·24	.
			Manoharpur	...	...	...	...	...	...	...	Nil	Nil	?	1·50	?	3·36	?
			Kharswan	...	...	...	...	...	...	...			?		?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the 20th November* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 17TH OF NOVEMBER 1894.

DURING the second half of the previous week fine settled weather of ordinary north-east monsoon character had set in rapidly over the province, and the disturbed conditions brought about by the storm at the commencement of the month had disappeared. An unusually rapid fall of temperature had also occurred, and at the close of the week temperature had became rather largely in defect.

Ordinary north-east monsoon weather has prevailed over the whole of Bengal for the whole of the present week, and the changes which have occurred from day to day have been small and of the kind which usually accompany fine settled weather. Thus on the 11th temperature and pressure were increasing slowly, and while pressure was still moderately in excess, the mean temperature was below the normal by amounts ranging between about 6° at the extreme southern stations to a nearly normal temperature in parts of Bihar. Almost similar changes to those on the 11th occurred on the 12th, 13th, 14th, 15th and 16th; and on the 16th pressure had become in excess of the normal by amounts which usually ranged between 0·13″ and 0·14″, while on the other hand the deficiency of temperature had practically disappeared, and temperature for the whole province was nearly normal, slight to moderate excess amounts being registered over the western half and similar defects over the eastern half of the province. On the 17th these changes practically ceased and were almost reversed, and pressure and temperature began to fall slowly, and in the case of the mean temperature slight to moderate defects were registered over practically the whole province. Light to moderate north-westerly, westerly and northerly winds have also prevailed over the province throughout the week, while skies have been either lightly to moderately clouded, or in the western districts almost cloudless. Humidity has also been generally only moderate in amount, and rainfall has been entirely absent from the whole province throughout the week.

Pressure has been above the normal for the whole week, and the excess has averaged from about 0·10″ up to 0·12″, the excess being fairly equally distributed in all districts.

Temperature has been below the normal for the greater part of the week, the defect ranging from 1·7° in North-West Bengal and Chota Nagpur to a defect of only 0·2° in Bihar. For the whole province the defect has equalled 1·1°.

The actual temperatures registered during the week and their variations from the normal temperature for the present season are most clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The variations, it will be seen, have been rather large in both the day and night temperatures, and at the great majority of stations considerable defects have been registered:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 17th of November 1894.

	Normal mean maximum temperature for the week ending 17th November.	Actual mean maximum temperature for the week ending 17th November 1894.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 17th November.	Actual mean minimum temperature for the week ending 17th November 1894.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 17th November.	Actual mean daily temperature for the week ending 17th November 1894.	Variation of actual mean from the normal.
Cuttack	85·3	82·4	−2·9	65·4	65·4	0	75·4	73·9	−1·5
Calcutta	81·5	79·2	−2·3	64·5	62·6	−1·7	73·0	71·0	−2·0
Chittagong	83·3	82·1	−1·2	66·5	64·2	−2·3	74·9	73·2	−1·7
Burdwan	83·1	80·7	−2·4	63·9	62·7	−1·2	73·5	71·7	−1·8
Patna	82·3	79·9	−2·4	59·6	64·4	+4·8	71·0	72·2	+1·2
Gaya	83·4	78·8	−4·6	58·9	61·0	+2·1	71·2	69·9	−1·3
Purnea	82·5	80·7	−1·8	59·2	61·3	+2·1	70·9	71·1	+0·2
Hazaribagh	77·4	74·1	−3·3	57·5	57·0	−0·5	67·5	65·5	−2·0
Darjeeling	54·6	52·9	−1·7	41·6	41·4	−0·2	48·1	47·2	−0·9

Rainfall.—The whole province has been rainless throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 17th of November 1894:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	84·3	59·1	80·3	62·7	71·6	—1·7	Nil	0·02	—0·02	0·00	0·20	—0·20	4·04	0·15	5·74	1·84
North Bengal	82·8	57·3	80·4	62·2	71·3	—1·1	Nil	0·02	—0·02	0·00	0·14	—0·14	1·20	0·04	5·44	1·46
East Bengal	85·2	60·0	80·6	63·2	72·9	—2·4	Nil	0·06	—0·06	0·00	0·25	—0·25	3·61	0·55	6·32	2·35
Bihar	82·7	53·9	80·3	61·3	70·8	—0·2	Nil	Nil	0	0·00	0·00	0	1·46	Nil	5·17	0·97
Orissa	85·3	58·6	81·5	64·8	73·2	—1·3	Nil	0·10	—0·10	0·00	0·30	—0·30	2·58	0·55	5·98	3·05
Chota Nagpur	83·1*	52·5*	76·3*	57·4*	66·8*	—1·7*	Nil	0·03	—0·03	0·00	0·13	—0·13	0·74	0·11	3·63	0·92
Assam																

* Daltonganj not included.

METEOROLOGICAL OFFICE, BENGAL,
The 20th November 1894

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 17th November 1894, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 17th November 1894.			Week ending Saturday, the 18th November 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	381	55,755	944	303	39,727	438
Jute	412	1,82,335	3,016	300	1,62,250	2,776
Firewood	191	1,10,125	1,666	108	63,700	972
Other articles	1,023	1,91,250	3,093	894	1,99,895	3,136
Total ...	2,036	5,39,465	8,719	1,600	4,65,572	7,322

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1894-95.

Areas leased for irrigation up to end of September 1894.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.									Rainfall, 1894-95.		Rainfall, 1893-94.		REMARKS.
								Long term leases.	Five years, kharif.	Annual leases.						GRAND TOTAL.	During month.	Up to end of month.	During month.	Up to end of month.	
										Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.						
			C. ft	C. ft.	C ft.	Acres	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches	Inches.	
ORISSA	Cuttack	Taldanda, 1st reach	1,342	392	166	9,408	6,226	... ..	6,697	... .	145	9	.....	... ..	154	6,851	9·00	47·98	11·05	69·15	
		Ditto, 2nd „	566	156													7·65	48 70	14·75	76·75	
		Machgaon	776	207	167	15,623	3,884	.....	10,583	5,273	249	66	. ....	.....	5,590	16,113	5·93	37·24	12·89	68 04	
		Kendrapara	1,067	944	857	45,503	45,304	.....	38,996	... ..	2,547	37	.....	.....	2,584	41,580	7 95	54·06	20·95	84 40	
		Gobri	372·92	57	41	2,871	1,766	.....	484	.....	66	.....	... ..	.....	66	552	8 46	55·83	18·59	76 :3	
		Do. Extension ...	648	33·79	29·76	1,447	1,209	... ..	571	.....	.....	.....	.....	.....	.....	571	No gauge.		.....	... ..	
		Patamundi ...	585	266	225 73	10,749	7,616	.. ..	4,330	... ..	.....	..	.....	.....	... ...	4,330	7·40	45 84	8·55	54 40	
		High Level, Range I ...	606	306·63	22·5	13 066	1=,648	.....	10,791	... ..	999	.. ...	.....	.....	999	11,790	5 41	52 14	14·29	61·36	
		Ditto, do. II ...	727 16	13 50	13·5	2,351	2,953	.....	294	1,749	128	... ..	.....	.....	1,877	2,171	No gauge.		... ...	.....	
		Jajpur Canal ...	709	27·86	27 86	1,859	1,311	.....	1,763	... ..	.....	.....	.....	.....	.	1,763	Ditto.		. .	...	
	Balasore	High Level, Range III ..	727 16	247 87	247·87	12,856	15,376	.....	3,476	4,719	.....	80	252	... ..	...	5,031	5·84	44·78	13·16	52 58	
		Total ...	.....	....	.....	114,953	95,379	.....	77,944	11,743	4,126	344	... .	.	16,213	94,157	.....	....	....	....	
		Total of the corresponding period of last year .	.....	.....	.....	.....	.....	.....	63,742	1,694	2,055	217	... ..	. ....	3,966	66,706	..	..	...	.....	
SOUTH-WESTERN.	Midnapore	Midnapore	1,411	304	253	29,766	67,183	.....	62,907	.....	... ..	.....	.....	.. ..	.....	62,907	7·04	37·06	12·93	62 17	29 days discharging
		Panchkura	522	52	22	2,449	1 398	.....	6,316	.....	.....	.....	.....	.. ...	.....	6,316	6 53	61·71	16·34	59·36	11 days discharging.
	Howrah	Tidal Reaches, Ranges I & II	.....	.....	.....	376	461	.....	765	.....	.....	.....	.....	....	... ..	.....	765	.	.. .	.. ..	.	
		Total ...	..	.....	.....	32,631	69,042	.....	69,988	.....	.....	... ..	..	..	. ..	69,988	.....	.. ...	....		
		Total of the corresponding period of last year ..	....	. ...	.....	.....	.....	.....	81,733	.. ...	657	.....	...	.....	657	82,450	.. ..	.....	.....	....	
SONE	Shahabad	Western Main	4,742	1,366	175	15,963	19,916	13,923	.....	3,573	.....	.....	....	178	3,751	17,676	5·26	49 55	10·24	38·16	
		Buxar	1,236	116	42	50,098	64,754	41,817	.....	12,262	.....	.....	...	990	13,372	55,189					
		Arrah	2,060	1,003	606	118,563	134,485	106,443	.....	7,441	... ..	.....	13	9,170	16,623	122,066	13·35	40 54	10·69	43 20	
	Patna and Gaya.	Eastern Main	1,466	984	655	2,013	2,648	1,759	.....	256	.....	.....	... .	50	306	2,065	24·93	56·70	7·69	50·50	
		Patna				70,166	70,971	58,357	.....	11,965	. ..	.....	109	1,730	13,804	72,161					
		Total ...	.....	.....	.....	256,786	291,814	221,301	.....	35,617	.....	... ..	121	12,118	47,456	269,157	.	.	..	.....	
		Total of the corresponding period of last year ...	... ..	.. ...	.....	.....	....	242,700	.....	59,781	.....	.....	77	14,978	65,256	307,936	...	.	.....	...	
		Grand total ...	...	.....	. .	404 570	456,215	221,301	147,932	47,360	4,126	344	121	12,118	64,069	433,302	.....	..	...	...	
		Grand total of the corresponding period of last year	.. ...	.....	.....	.....	.....	242,700	144,535	62,475	2,712	217	77	14,378	69,659	457,094	.....	.....	.....	.....	

* There are no separate leases for sugarcane on the Sone Canals. All leased fields of that crop now come under one of the other heads.

CALCUTTA,
The 20th November 1894.

K. H. STEPHEN,
Under-Secy. to the Govt. of Bengal.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 10th November 1894 on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	275,750	*3,33,494 15 0	28,84,696 10	6,26,203 2 0	15,774 2 0	9,90,462 3 0	76,501	111,003	188,223
Or per mile of railway	... ...	203 6 10	.....	376 5 7	9 7 8	589 4 1	.....	.....	.....
For previous 18 weeks of half-year	†3,064,285	†51,21,031 10 0	‡5,07,01,105 0	‡1,03,75,054 8 0	§2,90,329 5 0	1,57,86,415 7 0	‖1,368,148½	‖1,979,989	3,348,137½
Total for 19 weeks ...	3,330,035	54,50,516 9 0	5,35,85,801 10	1,10,01,257 10 0	3,06,103 7 0	1,67,76,877 10 0	1,444,703½	2,091,551	3,536,360½
COMPARISON.									
Total for corresponding week of previous year ...	243,410½	3,65,804 1 6	23 51,308 10	6,23,980 3 8	16 593 5 1	10,06,077 10 3	77,292	104,716	182,008
Per mile of railway corresponding week of previous year	.....	226 14 8	.....	387 6 3	10 4 10	624 0 9	.....	.....	.....
Total for corresponding 19½ weeks of previous year...	3,393,007	59,15,333 5 6	4,55,98,691 30	1,01,34,787 5 1	2,95,084 5 2	1,63,45,223 15 9	1,405,471	1,869,610	3,275,081

* The decrease is due to an addition in the corresponding period of 1893 of the difference Rs. 24,948 short charged for Postal special trains run from 1st January 1881 to 30th June 1893.
† Deducted No. of passengers 5,917 and added Rs. 365 } on account of difference between the approximate and audited figures for the week ended 22nd September
‡ Added Mds. 1,12,410 and deducted ,, 2,771 } 1894.
§ Deducted ,, 848 }
‖ Miles 8,821½ added to Coaching and 19,190½ deducted from Merchandise on account of difference between the approximate and audited figures from the week ended 15th September to 13th October 1894.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 10th November 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,113	4,937 4 0	14,788 20	403 8 0	8 0 0	5,431 12 0	1,154	56	1,210
Or per mile of railway	.....	221 12 7	.....	22 3 2	0 5 9	244 5 6	.....	.....	.....
For previous 18 weeks of half-year	*332,234	*78,962 2 0	†1,47,604 20	†3,947 5 0	‡167 0 0	85,076 7 0	19,900	1,316	21,265
Total for 19 weeks ...	351,347	83,899 6 0	1,62,453 0	6,440 13 0	175 0 0	90,508 3 0	21,123	1,372	22,495
COMPARISON.									
Total for corresponding week of previous year	17,228	4,164 8 4	10,814 0	444 0 0	14 7 0	4,622 15 4	890	78	968
Per mile of railway corresponding week of previous year ...	.....	187 5 5	.....	19 15 7	0 10 4	207 15½ 4	.....	.....	.....
Total for corresponding 19½ weeks of previous year ...	335,007	81,432 2 3	1,75,443 30	5,709 13 0	317 13 10	87,546 13 1	17,230	1,368	18,598

* Added No. of passengers 104 and deducted Rs. 23 }
† Deducted Mds. 58 and added ,, 42 } on account of difference between the approximate and audited figures for the week ended 22nd September
‡ Ditto ,, 1 } 1894.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 10th November 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,251	*13,602 3 0	54,451 30	10,139 1 0	52 0 0	25,853 4 0	6,260	2,526	8,786
Or per mile of railway	.....	97 0 8	.....	62 13 1	0 5 2	160 2 11	.....	.....	.....
For previous 18 weeks of half-year...	†321,260	†2,54,379 4 0	‡10,66,650 0	‡1,57,601 4 0	§1,048 0 0	4,13,028 8 0	101,263½	57,172½	158,436½
Total for 19 weeks ...	338,520	2,70,011 7 0	11,21,110 30	1,67,740 5 0	1,100 0 0	4,38,881 12 0	107,523½	59,698½	167,222½
COMPARISON.									
Total for corresponding week of previous year	14,452½	17,706 11 0	51,998 0	8,981 0 0	55 11 0	26,743 6 0	6,047	3,293	10,340
Per mile of railway corresponding week of previous year	.....	109 11 4	.....	55 10 4	0 5 6	165 11 2	.....	.....	.....
Total for corresponding 19½ weeks of previous year ...	384,875½	2,83,856 14 10	12,21,014 20	1,53,356 10 0	836 7 9	4,37,448 0 7	123,589	55,008	178,597

* The decrease is due to an addition in the corresponding period of 1893 of the difference Rs. 1,599 short charged for Postal special trains to 30th June 1893.
† Added number of passengers 114 and Rs. 1,217 }
‡ Ditto maunds 14,259 and deducted ,, 63 } on account of difference between the approximate and audited figures for the week ended 22nd September
§ Deducted ,, 11 } 1894.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 10th November 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	204,930	1,05,090 0 0	9,84,850 0	2,20,710 0 0	17,120 0 0	3,42,850 0 0	29,000	40,894	69,894
Or per mile of railway	252	129 0 0	1,211 0	271 0 0	*1 0 0	*401 0 0	.....	.....	..
For previous 18 weeks of half-year†	3,088,172	14,20,092 0 0	1,63,09,963 0	33,80,538 0 0	3,01,974 0 0	51,11,804 0 0	527,211	647,148	1,174,359
Total for 19 weeks ...	3,293,102	15,34,112 *0 0	1,72,94,813 0	36,01,248 0 0	3,18,994 0 0	54,54,354 0 0	556,211	688,042	1,244,253
COMPARISON.									
Total for corresponding week of previous year	165,863	84,002 13 7	9,13,493 0	2,21,146 14 0	16,811 10 10	3,22,563 5 5	28,101	42,009	70,110
Per mile of railway corresponding week of previous year ...	213	109 0 0	1,174 0	284 0 0	*1 0 0	*394 0 0	.....	.....	...
Total to corresponding date of previous year	3,206,707†	14,32,288 15 0	1,64,37,570 0	33,76,142 15 3	3,41,103 0 2	51,49,534 14 5	530,718	670,653	1,210,371

* Excluding steamer earnings.
† Audited up to 22nd September 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 10th November 1894, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ..	37,500	11,220 0 0	51,930 0	4,440 0 0	200 0 0	15,960 0 0	3,907	1,869	5,776
Or per mile of railway ...	300	91 0 0	415 0	36 0 0	1 0 0	128 0 0	.....	.....	.....
For previous 18 weeks of half-year*	542,352	1,69,975 0 0	6,22,329 0	97,272 0 0	3,848 0 0	2,70,695 0 0	66,168	40,088	106,256
Total for 19 weeks ...	579,852	1,80,893 0 0	6,74,259 0	1,01,712 0 0	4,048 0 0	2,86,655 0 0	70,075	41,957	112,032
COMPARISON.									
Total for corresponding week of previous year	31,579	10,362 15 11	50,216 0	4,161 9 0	85 2 0	14,629 10 11	3,907	1,765	5,672
Per mile of railway corresponding week of previous year ...	253	83 0 0	407 0	33 0 0	1 0 0	117 0 0	.....	.....	.....
Total to corresponding date of previous year	550,390	1,69,840 14 9	11,10,355 0	99,199 4 3	3,975 15 0	2,82,066 3 0	71,599	37,226	108,825

* Audited up to week ending 22nd September 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 10th November 1894, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,030	7,670 0 0	55,100 0	5,610 0 0	100 0 0	13,380 0 0	2,510	1,782	4,292
Or per mile of railway	268	89 0 0	641 0	65 0 0	1 0 0	154 0 0	.....	.....	.....
For previous 18 weeks of half-year*	336,765	1,18,491 0 0	4,96,705 0	41,133 0 0	3,707 0 0	1,57,331 0 0	44,138	18,994	63,132
Total for 19 weeks ...	359,815	1,26,061 0 0	5,51,806 0	146,743 0 0	3,807 0 0	1,70,611 0 0	46,648	17,766	65,414
COMPARISON.									
Total for corresponding week of previous year	17,703	6,760 0 0	64,358 0	7,718 0 0	126 0 0	14,604 0 0	1,379	1,949	3,328
Per mile of railway corresponding week of previous year ...	206	79 0 0	632 0	90 0 0	1 0 0	170 0 0	.....	.....	.....
Total to corresponding date of previous year	382,209*	1,11,636 0 0	6,34,134 0	51,961 0 0	3,420 0 0	1,67,009 0 0	31,761	36,302	68,263

* Audited up to 22nd September 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 10th November 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	104,500	(a) 47,140	2,72,450	(a) 39,430	9,250	95,820	18,985	11,394	30,379
Or per mile of railway	138·23	62·35	360·38	52·16	12·24	126·75	.....	.....	.....
For previous 18 weeks of half-year (b)	1,718,754	6,53,633	54,57,510	6,93,922	1,63,000	15,10,555	271,634	269,597	541,231
Total for 19 weeks ...	1,823,254	7,00,773	57,29,960	7,33,352	1,72,250	16,06,375	290,619	280,991	571,610
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	75,273	31,429	3,11,088	47,618	9,247	88,294	13,999	15,271	29,270
Per mile of corresponding week of previous year ...	99·57	41·57	411·49	62·99	12·23	116·79	.....	.....	.....
Total to corresponding date of previous year	1,679,465	6,60,170	46,30,216	6,11,758	1,65,579	14,37,507	292,837	257,488	550,325

(a) Increase in coaching traffic and decrease in goods traffic are due to fairs held at Sonepore and Ajodhya.
(b) Includes audited figures up to week ending 22nd September 1894.

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WEDNESDAY, NOVEMBER 28, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

1894.

PROGRAMME OF THE TOUR OF HIS HONOUR THE LIEUTENANT-GOVERNOR IN NOVEMBER.

				H. M.	
Nov. 27th	Tuesday ...	Gaya ...	Halt ...		Visit different settlement camps in the Tikari Estate.
„ 28th	Wednesday	„ ...	„ ...		
„ 29th	Thursday ...	Nawadah ...	Arr. ...	Afternoon	By road.
„ 30th	Friday ...	Rajgriha ...	„ ...	Forenoon	„
Dec. 1st	Saturday ...	„ ...	Halt ...		
„ 2nd	Sunday ...	Bihar ...	Arr. ...	Afternoon	„
„ 3rd	Monday ...	Bakhtiarpur ...	Dep. ...	18 0	By rail. Join the mail train at Mokameh.
„ 4th	Tuesday ...	Calcutta (Howrah)	Arr. ...	5 45	By rail. Arrival private.

His Honour the Lieutenant-Governor will be accompanied throughout the tour by Lady Elliott and Captain J. W. Currie, Private Secretary, and by Captain C. L. Gaussen, Aide-de-Camp, from 1st to 7th November.

The Hon'ble C. E. Buckland, Revenue Secretary, will accompany His Honour from the 17th to 28th November, and Mr. W. C. Macpherson, Director of Land Records and Agriculture, from 1st to 7th and 17th to 28th November.

All letters, parcels, &c., should be addressed "His Honour the Lieutenant-Governor's Camp," without the addition of any post town.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

DARJEELING,
The 20th October 1894.

No. 5709A.

GENERAL.—*No.* 5430*A.*—*The 16th November* 1894.—Mr. J. Tweedie, District and Sessions Judge, Patna, is allowed leave for one month and ten days, viz., one month and five days under article 308, and the remaining period under article 306 (*b*) of the Civil Service Regulations, with effect from the 23rd December 1894, or such subsequent date as he may avail himself of it.

No. 5533*A.*—*The 22nd November* 1894.—Mr. D. B. Allen, Magistrate and Collector, Midnapore, is allowed leave for three weeks, under article 291 of the Civil Service Regulations, with effect from the 8th December 1894.

No. 5535*A.*—*The 22nd November* 1894.—Mr. C. H. Bompas, Officiating Joint-Magistrate and Deputy Collector, Midnapore, is appointed to act as Magistrate and Collector of that district, during the absence, on leave, of Mr. D. B. Allen, or until further orders.

No. 5537*A.*—*The 22nd November* 1894.—Mr. Brojendro Coomar Seal, District and Sessions Judge, Burdwan, is allowed furlough for three months, under article 627, section 4 (*c*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

No. 5539*A.*—*The 22nd November* 1894.—Mr. G. Gordon is appointed to act as District and Sessions Judge of Burdwan, during the absence, on furlough, of Mr. Brojendro Coomar Seal, or until further orders, on being relieved of his present appointment as Officiating District and Sessions Judge of Bankura.

This cancels the order of the 9th November 1894 appointing Mr. Gordon to act as District and Sessions Judge of Rangpur.

No. 5545*A.*—*The 22nd November* 1894.—The Hon'ble J. A. Bourdillon, Officiating Secretary to the Government of Bengal, in the Financial and Municipal Departments, is allowed leave for one day, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 7th July 1894.

No. 5562*A.*—*The 22nd November* 1894.—Mr. Kedar Nath Roy, Joint-Magistrate and Deputy Collector, is appointed to act as District and Sessions Judge of Noakhali, during the absence, on leave, of Mr. W. H. M. Gun, or until further orders.

No. 5588*A.*—*The 23rd November* 1894.—Mr. G. W. Place, Officiating District and Sessions Judge, Saran, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 12th November 1894, *vice* Mr. W. H. M. Gun, on privilege leave.

No. 5590*A.*—*The 23rd November* 1894.—Mr. C. M. W. Brett, Officiating Additional District and Sessions Judge, 24-Parganas and Hooghly, is appointed to act, until further orders, in the first grade of District and Sessions Judges, with effect from the 15th November 1894.

No. 5600*A.*—*The 23rd November* 1894.—Mr. J. Posford, District and Sessions Judge, Faridpur, on leave, is appointed to act as District and Sessions Judge of Patna, during the absence, on leave, of Mr. J. Tweedie, or until further orders.

No. 5604*A.*—*The 23rd November* 1894.—Mr. R. Nathan, substantive *pro tempore* Joint-Magistrate and Deputy Collector, on furlough, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and his services are placed temporarily at the disposal of the Revenue Department of this Government.

No. 5613*A.*—*The 23rd November* 1894.—Babu Gobind Chandra Das, Deputy Magistrate and Deputy Collector, Jalpaiguri, is allowed leave for seven days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 14th May 1894.

No. 5617*A.*—*The 23rd November* 1894.—Babu Suresh Chunder Das, Deputy Magistrate and Deputy Collector, Midnapore, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the afternoon of the 19th September 1894.

No. 5619*A.*—*The 23rd November* 1894.—In modification of the order of the 20th August 1894, it is hereby notified that Mr. J. Whitmore, District and Sessions Judge, Birbhum, was on leave for thirty-five days, viz., thirty days under article 308 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 27th August 1894.

No. 5622*A.*—*The 24th November* 1894.—Babu Rajani Prosad Niyogi, Special Excise Deputy Collector, Mymensingh, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 5627*A.*—*The 26th November* 1894.—Babu Annada Prasada Basu, Deputy Magistrate and Deputy Collector, Nadia, is vested with the powers of a Collector under Act I of 1894 in that district.

No. 5630*A.*—*The 26th November* 1894.—Mr. H. P. Peterson, I.C.S., is allowed leave for three months, under article 366 of the Civil Service Regulations, with effect from the 9th November 1894, in continuation of the furlough granted to him under the order of the 18th December 1893.

No. 5646*A.*—*The 26th November* 1894.—The services of Mr. E. P. Chapman, Assistant Magistrate and Collector, are placed at the disposal of the Government of India in the Home Department.

This cancels the order of the 20th November 1894, appointing Mr. E. P. Chapman to act in the first grade of Joint-Magistrates and Deputy Collectors, and posting him to the head-quarters station of the district of Lohardaga.

No. 5685*A.*—*The 27th November* 1894.—Babu Banka Bihari Baksi, Sub-Deputy Collector, Pirojpur, Backergunge, is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, with effect from the 2nd December 1894, and is posted to the head-quarters station of that district.

No. 5693*A.*—*The 27th November* 1894.—Mr. F. F. Lyall, Assistant Magistrate and Collector, Muzaffarpur, held charge of the Hajipur sub-division of that district from the afternoon of the 12th to the forenoon of the 19th November 1894.

No. 5691*A.*—*The 27th November* 1894.—Babu Suresh Chandra Das, Deputy Magistrate and Deputy Collector, Midnapore, on leave, is transferred to the head-quarters station of the Hazaribagh district.

No. 5699*A.*—*The 27th November* 1894.—Maulvi Mohiuddin Ahmed, Officiating Deputy Magistrate and Deputy Collector, Gaya, held charge of the Nawadah sub-division of that district from the afternoon of the 16th to the afternoon of the 30th October 1894, and again from the forenoon of the 10th to the afternoon of the 17th November 1894.

No. 5704*A.*—*The 27th November* 1894.—Maulvi Syed Faizuddin Hosain, Deputy Magistrate and Deputy Collector, Netrakona, Mymensingh, is vested with the powers of a Collector under Act I of 1894 in that sub-division.

No. 5712*A.*—*The 27th November* 1894.—The services of Babu Bihari Lal Sarkar, Officiating Deputy Magistrate and Deputy Collector, Midnapore, are placed at the disposal of the Financial Department of this Government for employment on Excise work in that district.

No. 5715*A.*—*The 27th November* 1894.—Babu Nabin Chandra Kar, Deputy Magistrate and Deputy Collector, is posted to the head-quarters station of the Midnapore district.

No. 5175*L.R.*—*The 23rd November* 1894.—Babu Ganendra Nath Pal, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section IV of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Backergunge.

No. 5203*L.R.*—*The 23rd November* 1894.—Babu Annada Prasada Basu, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section IV of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Nadia.

POLICE.—*No.* 5707*A.*—*The 27th November* 1894.—Mr. R. F. G. Faussett, Assistant Superintendent of Police, Gaya, is promoted to the first grade of Assistant Superintendents of Police, with effect from the 21st November 1894, *vice* Mr. E. H. D'Oyly, resigned.

OPIUM.—*No.* 5541*A.*—*The 22nd November* 1894.—The services of Mr. F. Baker, I.C.S., are replaced at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 16th November 1894.

ECCLESIASTICAL.—*No.* 5608*A.*—*The 23rd November* 1894.—The Rev. J. G. S. Syme, Chaplain of Dum-Dum, is appointed temporarily to be Chaplain of Berhampore, with effect from the date on which he may take over charge. This cancels the order of the 29th October 1894, placing the services of the Rev. J. G. S. Syme at the disposal of the Government of the Punjab.

No. 5611*A.*—*The 23rd November* 1894.—The Rev. H. T. Ottley, Chaplain of St. Stephen's Church, Kidderpore, is allowed leave for three months, under article 656, Civil Service Regulations, with effect from the 15th December 1894, or from any subsequent date on which he may avail himself of it.

No. 5701*A.*—*The 27th November* 1894.—The services of the Rev. J. G. S. Syme, Chaplain of Berhampore, are placed temporarily at the disposal of the Government of India in the Home Department.

EDUCATION.—*No.* 5548*A.*—*The 22nd November* 1894.—Babu Chandra Mohan Mozumdar, Assistant Inspector of Schools, Presidency Division, is allowed leave for six months, under article 369 of the Civil Service Regulations, with effect from the 1st November 1894.

No. 5550*A.*—*The 22nd November* 1894.—Babu Mati Lal Maitra, Deputy Inspector of Schools, 24-Parganas, is appointed to act as Assistant Inspector of Schools, Presidency Division, during the absence, on leave, of Babu Chandra Mohan Mozumdar, or until further orders.

No. 5552*A.*—*The 22nd November* 1894.—Babu Madhu Sudan Sinha, B.A., Officiating Deputy Inspector of Schools, 24-Parganas, is appointed to act in class IV of the Sub-Educational Service, during the absence, on deputation, of Babu Mati Lal Maitra, or until further orders.

The following notifications are republished from the *Assam Gazette*:—

No. 7518*G.*—*The 12th November* 1894.—Privilege leave of absence for one month, under article 291 of the Civil Service Regulations, is granted to Mr. W. B. Stuart, Assistant Superintendent of Police, Darrang, with effect from the 13th December 1894, or the subsequent date on which he may avail himself of it.

No. 7567*G.*—*The 15th November* 1894.—With effect from the 11th August 1894, in consequence of the departure on privilege leave of Mr. A. G. Hallifax, I.C.S., Officiating Assistant Commissioner, first grade,—

Mr. F. C. French, I.C.S., Officiating Assistant Commissioner, second grade, to officiate as Assistant Commissioner, first grade.

No. 7568*G.*—*The* 15*th November* 1894.—With effect from the 4th September 1894, in consequence of the departure on privilege leave of Mr. C. G. M. Kennedy, Officiating Deputy Commissioner, third grade,—

Mr. J. Clark, I.C.S., Officiating Deputy Commissioner, fourth grade, to officiate as Deputy Commissioner, third grade.

No. 7569*G.*—*The* 15*th November* 1894.—With effect from the 4th October 1894, in consequence of the expiry of the privilege leave granted to Captain A. E. Woods, I.S.C., Officiating Deputy Commissioner, third grade,—

Mr. J. Clark, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, fourth grade.

* * * * * * * *

Mr. F. C. French, I.C.S., Officiating Assistant Commissioner, first grade, to officiate as Assistant Commissioner, second grade.

No. 7570*G.*—*The* 15*th November* 1894.—With effect from the 5th October 1894, in consequence of the expiry of the privilege leave granted to Mr. C. G. M. Kennedy, Officiating Deputy Commissioner, third grade,—

Mr. F. MacBlaine, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, fourth grade.

No. 7571*G.*—*The* 15*th November* 1894.—With effect from the 6th October 1894, in consequence of the expiry of the privilege leave granted to Mr. J. C. Arbuthnott, I.C.S., Deputy Commissioner, second grade,—

Mr. C. W. E. Pittar, I.C.S., Officiating Deputy Commissioner, second grade, to revert to his substantive appointment of Deputy Commissioner, third grade.

Mr. W. B. Brown, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, fourth grade.

Mr. B. V. Nicholl, I.C.S., Officiating Deputy Commissioner, fourth grade, to officiate as Assistant Commissioner, first grade.

Mr. A. G. Hallifax, I.C.S., Officiating Assistant Commissioner, first grade (on leave), to revert to his substantive appointment of Assistant Commissioner, second grade.

Mr. A. L. Medlicott, I.C.S., Officiating Assistant Commissioner, first grade, to officiate as Assistant Commissioner, second grade.

* * * * * * * *

No. 7572*G.*—*The* 15*th November* 1894.—With effect from the 11th October 1894, in consequence of the return from privilege leave of Mr. A. G. Hallifax, I.C.S., Assistant Commissioner, second grade,—

Mr. W. J. Reid, I.C.S., Officiating Assistant Commissioner, second grade, to revert to his substantive appointment of Assistant Commissioner, third grade.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION—No. 5193-For.

The 22*nd November* 1894.—Under the provisions of section 25(*i*) of the Indian Forest Act (VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forest in the Darjeeling Terai and lower hills (Kurseong, Darjeeling and Tista Forest Divisions), as well as those in the district of Jalpaiguri (Jalpaiguri and Buxa Forest Divisions) against hunting, shooting and fishing from the 15th December 1894 to the 15th June 1895, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—OPIUM.

NOTIFICATION—No. 5242-O.

The 26*th November* 1894.—Mr. R. W. Pyne, Assistant Sub-Deputy Opium Agent, Benares Agency, is granted leave, under article 291 of the Civil Service Regulations, for two months and three days, with effect from the 14th November 1894, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 5251-O.

The 26*th November* 1894.—Surgeon-Major W. Owen, Factory Superintendent, Bihar Opium Agency, has been granted by the Secretary of State for India extraordinary leave for one week without pay.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5260-O.

The 27th November 1894.—With reference to Notification No. 4620-O., dated the 13th September 1894, Messrs. B. Mawson and C. J. Davey, Officiating Assistant Sub-Deputy Opium Agents, are appointed substantively *pro tempore* to the 4th grade of Assistant Sub-Deputy Opium Agents, *vice* Mr. Nirmal Chunder Sen, and Munshi Mahomad Salim, Assistant Sub-Deputy Opium Agents, on leave without pay respectively with effect from the 18th August 1894, or until further orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE

NOTIFICATION—No. 5194L.R.

The 22nd November 1894.—Babu Lalit Chandra Das Gupta, Officiating Deputy Collector, is allowed privilege leave for one month, under article 273(*a*) of the Civil Service Regulations, with effect from the 18th October 1894, in extension of the leave granted to him in Government Notification No. 4731.R., dated the 21st September 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5199L.R.

The 22nd November 1894.—In supersession of Notification No. 4847L.R., dated the 24th November 1893, Lieutenant R. T. Crichton is hereby appointed, under section 4 of Act V (B.C.) of 1875, to be Superintendent of Survey in North Bihar, *i.e.*, in the districts of Muzaffarpur, Saran, and Champaran.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 5264L.R.

The 27th November 1894.—Under the powers conferred upon him by section 101(1) of the Bengal Tenancy Act, VIII of 1885, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the external boundaries of Thana Sinhar, in the district of Muzaffarpur.

The particulars to be recorded in the survey and record of rights shall be the following:—

The name of each proprietor with the character and extent of his interest.

The situation, quantity and boundaries of the proprietor's private lands, as defined in Chapter XI of the Act.

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenancy.

The situation, quantity and boundaries, of the land held by him.

The name of his landlord.

The rent payable.

The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.

If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.

The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 6059S.R.

The 20th November 1894.—Under the provisions of section 11 of Bengal Act VII of 1864 and of sections 9 and 204 of the Sea Customs Act of 1878, the Lieutenant-Governor is pleased to approve and notify the following additions to the rules for the guidance of officers engaged in the administration of the Salt Department in Bengal, published under Notification, dated the 29th June 1891, at pages 615—655, Part I of the *Calcutta Gazette* of the 1st July 1891. At the end of Rule 1, section IX, add:—

"In the case of deliveries into boats, each rowana issued will cover one boat only. Application should be made accordingly, the amount of salt to be put into each boat being calculated beforehand."

After Rule 16 add :—

"17. When for any reason the rowana-holder desires to remove a rowana from the boat carrying the salt covered by it, the Superintendent of the Salt Golahs may grant a boat-note which shall protect the salt within the limits noted therein, such limits being within the port."

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6081S.R.

The 20th November 1894.—Babu Sachchida Nanda Mookerjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Manbhum, *vice* Maulvi Abdus Samad, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6164S.R.

The 24th November 1894.—Babu Jnanendra Nath Lahiri, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Khulna, *vice* Babu Nalin Chandra Roy, transferred, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6168S.R.

The 24th November 1894.—Babu Girindra Chandra Banerjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Birbhum, with effect from the 18th October 1894, *vice* Babu Sri Gopal Bhattacharjee, transferred, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5710A.

No. 5625A.—The 24th November 1894.—Babu Krishna Mohan Mukerjee, Small Cause Court Judge of Dacca and Munshiganj, is allowed leave for forty-five days, under article 306 (*b*) of the Civil Service Regulations, with effect from the date on which he may be relieved.

No. 5632A.—The 26th November 1894.—Babu Kunja Bihary Goswami, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Balasore, is vested with the powers of a Magistrate of the first class.

No. 5640A.—The 26th November 1894.—Babu Ashutosh Gupta, B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at Manikganj, during the absence, on leave, of Babu Dandadhari Biswas, or until further orders.

No. 5642A.—The 26th November 1894.—Babu Mohendra Lal Das, B.L., is appointed to act as a Munsif in the district of Chittagong, to be ordinarily stationed at South Raojan, during the absence, on leave, of Babu Ashutosh Banerjee, or until further orders.

No. 5644A.—The 26th November 1894.—Babu Nobin Chandra Nag, B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at Magura, during the absence, on leave, of Babu Ram Lal Das, or until further orders.

No. 5685A.—The 27th November 1894.—Babu Banka Bihari Baksi, Officiating Deputy Magistrate and Deputy Collector, Backergunge, is vested with the powers of a Magistrate of the second class.

No. 5687A.—The 27th November 1894.—Babu Jadub Chandra Bhattacharjee, B.L., is appointed to act as a Munsif in the district of Dinajpur, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Babu Debendra Nath Roy, or until further orders.

No. 5689A.—The 27th November 1894.—Babu Tara Pada Chatterjee, B.L., is appointed to act as a Munsif in the district of Patna, to be ordinarily stationed at Bihar, during the absence, on leave, of Babu Jogendro Nath Mukerjee, or until further orders.

No. 5715A.—The 27th November 1894.—Babu Nobin Chandra Kar, Deputy Magistrate and Deputy Collector, Midnapore, is vested with the powers of a Magistrate of the second class.

GRANTS OF LEAVE TO MUNSIFS.—*No. 5669A.—The 22nd November* 1894.—Babu Ram Lal Das, Munsif of Magura, in the district of Jessore, is allowed leave for twenty-seven days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 4th December 1894, or from the date on which he may be relieved.

Babu Danda Dhari Biswas, Munsif of Manikganj, in the district of Dacca, is allowed leave for thirty days, viz., thirteen days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 4th December 1894, or from the date on which he may be relieved.

Babu Asutosh Banerjee, Munsif of South Raojan, in the district of Chittagong, is allowed leave for sixty days, viz., one month under article 307 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the date on which he may be relieved.

Babu Bhagabati Charan Mitra, Munsif of Sudharam, in the district of Noakhali, is allowed leave for twenty days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 12th November 1894.

No. 5670*A.*—*The 23rd November* 1894.—Babu Jogendra Nath Mukerjee, Munsif of Bihar, is allowed leave for one month and fifteen days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 7th December 1894, or from the date on which he may be relieved.

No. 4508*J.*—*The 22nd November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Harbans Sahai, Officiating Deputy Magistrate and Deputy Collector, Shahabad, to take down evidence in criminal cases in the English language.

No. 4548*J.*—*The 26th November* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Naihati in the district of the 24-Parganas, and are vested with the powers of a Magistrate of the 3rd class:—

Babu Shama Charan Mukerji. | Babu Syam Lal Mukerji.

No. 4553*J.*—*The 26th November* 1894.—Babu Gunga Narain Roy, Deputy Magistrate, Mymensingh, is vested with powers under section 524 of the Code of Criminal Procedure.

No. 4555*J.*—*The 26th November* 1894.—Maulvi Ahmad, substantive *pro tempore* Deputy Magistrate, Mymensingh, is vested with powers under section 524 of the Code of Criminal Procedure.

No. 4566*J.*—*The 26th November* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Barada Kishore Acharjee Chaudhuri of his appointment as an Honorary Magistrate of the Nasirabad Independent Bench in the district of Mymensingh.

No. 4568*J.*—*The 26th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Hari Mohan Singh, an Honorary Magistrate of the Sadar Independent Bench, Dinajpur, to take down evidence in criminal cases in the English language.

No. 4571*J.*—*The 26th November* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Gobinda Chandra Talukdar of his appointment as an Honorary Magistrate of the Narayanganj Municipal Bench in the district of Dacca.

No. 4575*J.*—*The 27th November* 1894.—Babu Rajoni Kant Roy, an Honorary Magistrate of the Kishorganj Independent Bench in the district of Mymensingh, is authorised to sit singly for the trial of such cases as may be made over to him by the Sub-divisional Officer.

No. 4577*J.*—*The 27th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Probhat Chunder Mukerjee, Sub-Deputy Magistrate, Sitamarhi, in the district of Muzaffarpur, to take down evidence in criminal cases in the English language.

No. 4579*J.*—*The 27th November* 1894.—Maulvi Nasiruddin Ahmed, an Honorary Magistrate of the Bihar Independent Bench, in the district of Patna, is vested with the powers of a Magistrate of the second class. He is also authorised to sit singly for the trial of such cases as may be made over to him by the Sub-divisional Officer.

No. 4583*J.*—*The 27th November* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Tangail, in the district of Mymensingh, and are vested with the powers of a Magistrate of the third class:—

Babu Kali Kumar Sen Chowdhury. | Mr. Abu Ahmed Ghuznavi.

No. 4585*J.*—*The 27th November* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Independent Bench at Tangail, in the district of Mymensingh, to take down evidence in criminal cases in the English language:—

Babu Kali Kumar Sen Chowdhury. | Mr. Abu Ahmed Ghuznavi.

No. 4587*J.*—*The 27th November* 1894.—Babu Gobind Chunder Neogy and Babu Lolit Chunder Mozoomdar, Honorary Magistrates of the Independent Bench at Tangail, in the district of Mymensingh, are vested with the powers of a Magistrate of the second class. They are also authorised to sit singly for the trial of such cases as may be made over to them by the Sub-divisional Officer.

No. 4589*J.*—*The 27th November* 1894.—Mr. Sidney James Bazalgette is appointed to be an Honorary Magistrate at Hiranpur in the district of the Southal Parganas and is vested with the powers of a Magistrate of the third class.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4488J.

The 22nd November 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Bahauddin, authorizing him temporarily to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Midnapore and Salbani in the district of Midnapore, during the absence, on leave, of Maulvi Reazuddin Ahmed.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4489J.

The 22nd November 1894.—Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has been pleased to grant a sanad (license) to Maulvi Bahauddin, appointing him temporarily to be Kazi of thanas Midnapore and Salbani in the district of Midnapore for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions, during the absence, on leave, of Maulvi Reazuddin Ahmed.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4502J.

The 22nd November 1894.—It is hereby notified for general information that the Lieutenant-Governor, in pursuance of the power conferred by section 34 of Act V of 1861 (an Act for the Regulation of Police), has extended the said section to the town of Debiganj, in the district of Jalpaiguri, within the boundaries specified below:—

North—Taher Mahomed Patwari's *Dara* or *khal* as far as Bil Mekumari.

East—The boundary runs from Bil Mekumari along Taher Mahomed Patwari's *khal* as far as the bridge on the Bagdogra road, and then along Bil Bhully, commonly called Doobasari Bil, as far as the masonry bridge on the Debidoba khal; it then turns towards the west along the Debiganj Dowar road as far as the *khal* where the new road from the Karotaya ghat meets the above-named road; the boundary then runs along this *khal* beyond the Nayabandar as far as Debidoba *khal*.

South—The boundary extends from the point where the eastern boundary meets Debidoba *khal* as far as the old bank of the Karotaya river.

West—The boundary starts from this last point on the Karotaya river, and then runs along the old bank of the Karotaya and the east bank of the Rangapani till it meets Taher Mahomed Patwari's *khal* or *Dara*.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 26th November 1894.

No. 347.—*Notification.*—The following extract from a notification issued by the Government of India, in the Public Works Department, is republished for information:—

No. 445.—*The 22nd November* 1894.—The undermentioned Assistant Engineers, 3rd grade, appointed by Her Majesty's Secretary of State for India from the Royal Indian Engineering College, who have gone through a course of practical training in England, are posted as follows:—

To Bengal.
Mr. E. Blaber.

The 27th November 1894.

No. 349.—*Notification.*—Mr. B. K. Finnimore, Executive Engineer, has been granted by Her Majesty's Secretary of State for India furlough for 3 days in extension of that previously granted.

CIVIL BUILDINGS.

The 27th November 1894.

No. 351.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the Sub-divisional Officer's residence at Patuakhali in the village of Kalikapur, police-station Patuakhali, zilla Backergunge, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bighas 7 cottahs and 8 chitaks of standard measurement, bounded on the north by the District Board road from Patuakhali to

Durgapur, on the west by the Municipal road leading to the reserved tank, on the south by the Municipal road from the reserved tank eastwards, and on the east by the police-station compound, is required within the aforesaid village of Kalikapur.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 26th November 1894.

No. 346.—*Notification.*—Mr. W. Connan, Executive Engineer, 1st grade, and Officiating Superintending Engineer, Orissa Circle, is granted furlough, under article 340 (*b*) of the Civil Service Regulations, for one year with effect from the date he avails himself of it.

Notification No. 348.—With reference to Government of India, Public Works Department Notification No. 445, dated the 22nd November 1894, Mr. E. Blaber, Assistant Engineer, is posted to the Sone Circle.

C. W. ODLING,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

The 27th November 1894.

No. 350.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for Branch B of No. 13 distributary of the Machgaon Canal, it is hereby declared that for the above purpose a piece of land 4 furlongs 360 feet long and averaging in width 31 feet, measuring 2 acres 23 poles, more or less, of standard measurement, commencing from mauza Gopalpur, pargana Benahar, passing through mauzas Narsingpur, Gopalpur, Boragarkothmul and terminating at mauza Gopalpur, pargana Benahar in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

C. W. ODLING,
Secy. to the Govt. of Bengal.

[Third Publication.]

The 13th November 1894.

No. 336.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following amended rule in supersession of the rule now in force in the revised water-rate rules for the Sone Canals :—

Present Rule.	*Proposed Rule.*
56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due, less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.	56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall be entitled to a deduction of 2½ per cent. on all sums collected by himself in addition to the deduction of 5 per cent. to which he is entitled under rule 53, *i.e.*, to a total deduction of 7½ per cent.

C. W. ODLING,
Secretary to the Government of Bengal.

[Fourth Publication.]

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

The 6th November 1894.

No. 330.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa canals. These rules and rates will supersede those now in force.

C. W. ODLING,
Secy. to the Govt. of Bengal.

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Collector is responsible, except so far as is otherwise expressly provided, for the assessment and collection of water-rates accruing to Government from the canal.

3 Water shall not be distributed otherwise than on the application of a lessee or to a person in whose favour a provisional license under rule 15 has been issued. Such Application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded to the Sub-divisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.

5 The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional and Sub-divisional Canal Officers. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than seven years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.

II.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of this and all other rules under the Irrigation Act.

III.—All leases within one block shall be granted, so that they shall expire on the same date.

IV.—No permit shall be granted when the supply of water must of necessity be delivered across an unleased area, unless a village channel exists, which in the opinion of the Subdivisional Canal Officer will deliver water without waste across the unleased area.

8. The rates to be charged for water supplied on a long term lease between the 16th of June and the 30th November, whether by flow or lift, to lessees on application shall be—

I.—For a term of seven years—Re. 1-8 per *man* for each season.

II.—For water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per *man*.

III.—Provided that the leases, whether new or renewals, required for shorter terms than seven years in order to develop the system of blocks as explained above, Rule 7-III, shall be charged Re. 1-8 per *man* only.

IV.—*Beali* lands included in a long lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season. No special arrangements to supply water will, however, be made.

V.—Lowlying lands forming part of the rice cultivated area of a village which do not ordinarily benefit by canal water, though requiring irrigation in years of drought, will be charged at one-third of the usual rate, *i.e.*, at eight annas per *man* for each season. Lands which never under any circumstances require water will be altogether excluded from the lease.

9. The rates for water supplied otherwise than on a lease for a term of years are those detailed in schedule I.

10. For the unauthorized use of canal water a rate of Rs. 5 per *man* or such less rate as may be sanctioned by the Divisional Canal Officer, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the Subdivisional Canal Officer of the division in which the applicant's land lies.

12. Every application for a permit for a term of years shall be in the form Appendix I to these rules, provided that a provisional license may be granted, where water is urgently required, on an application in the form Appendix II. Application for a season lease shall be in the form Appendix III.

13. A separate application must be presented for each village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. Subject to the above conditions permits may be issued by *silladars* under the orders of the Deputy Collector. A copy of the permit shall on the day of issue be forwarded to the Deputy Collector for transmission to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more three years, without enquiry or re-measurement, payments being made in

accordance with the existing assessment, modified if necessary in accordance with rules 3, 4, and 5.

15. When a water-lease is granted, a permit shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may, with the written consent of the Subdivisional Canal Officer, issue a provisional license for the supply of water to an area covered by an application

16. The Subdivisional Canal Officer is authorized to supply water for seed beds in a long term lease before the 20th June, if a supply of water is available in the canal

17. When it comes to the knowledge of the Subdivisional Canal Officer, that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Divisional Canal Officer. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Divisional Canal Officer shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant-Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 31 of the Act, if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due and shall be paid on the 1st February following, but the Subdivisional Canal Officer may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied at other times shall be paid on the dates mentioned in schedule I.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water-rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates,

and by the Divisional Canal Officer for—

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

25. The Divisional Canal Officer may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Divisional Canal Officer may commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Superintending Canal Officer.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The chowkidar of any village in which lands are leased or a term of years shall be entitled to a remission of water-rates included in his *jaghir* provided he gives efficient and willing assistance to the canal officers in respect to the following matters—

I.—In the preparation of applications for leases.

II.—In the measurements of irrigated lands.

III.—In giving the names of the occupiers of the various fields.

IV.—In receiving demand statements and informing the cultivators of the demands against them.

V.—In receiving *tappas* from the zilladars and distributing them.

VI.—In being present when complaints are investigated by Canal Officers and giving information regarding the matters under investigation.

VII.—In reporting to the zilladars any mutations in holdings of persons who have signed a lease for a term of years.

31. Tanks may be filled with canal water without charge wherever water can be made available without injury to the cultivation dependent on a canal, under the following conditions:—

I.—No tank shall be filled unless the water is to be exclusively used for domestic purposes or for watering cattle

II.—No tank shall be filled from which irrigation is practised.

III.—No tank shall be filled which intercepts any line of drainage, or is liable to overflow from the accumulation of water from natural causes.

IV.—No tank shall be filled except on the written order of the Subdivisional Canal Officer issued on the written application of the persons concerned.

V.—No tank shall be filled unless the village channel used to convey water to it shall be shown to the satisfaction of the Subdivisional Canal Officer to be in a sound condition when the application is made.

VI.—The privilege here accorded may, by the written order of the Subdivisional Canal Officer, be suspended for twelve months for the breach of the above rules.

32. No person shall without the permission in writing of the Divisional or Subdivisional Canal Officer, pass or cause any animal or vehicle to pass on or across any of the works, banks or channels of a canal or drainage work after he has been desired to desist therefrom, except by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

33. No officer employed on the canals, unless especially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly or in shares with others.

34. Except as provided in the Act and in these rules no appeal shall lie from any order passed by a Canal Officer; but the Subdivisional Canal Officer shall modify any order passed by him in accordance with the order of the Divisional Canal Officer, and the Subdivisional Canal Officer or Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers

35. In appeals to the Collector under section 91 of the Act, other than those specially provided for in rule 19, the Collector may require the Superintending Engineer to state his opinion in writing, which shall form part of the record of the proceedings in the case.

SCHEDULE I.

Rates to be charged for water supplied from the Orissa Canals on leases otherwise than on a lease for a term of years.

		Rate, flow or lift, per *man*. Rs.	A.	P.
I.	For water supplied for the irrigation of rice between the 16th of June and the 30th November	3	0	0
II.	For water supplied for the irrigation of *dalwa* rice ...	1	8	0
III.	For water suppiled for the irrigation of cotton, tobacco, *huldi*, ginger, wheat, vegetables, indigo, and garden produce	1	8	0
IV.	For water supplied for the irrigation of linseed, oil-seed, and all pulses	1	0	0
V.	For water supplied for the irrigation of sugarcane ...	5	0	0

VI. The charge for filling tanks or for water used for manufacturing purposes is Re. 1 per 10,000 cubic feet of water supplied, and the same charge will be made if water is taken into a tank without authority or if used in an unauthorized manner.

NOTE I.—Fractions of a goont will in all cases be charged as a *goont*.

NOTE II.—Water-rates due under item I shall be paid on or before the 1st of February, under items II and IV on or before the 1st of June, under items III and IV on or before the 1st of April, and under item VI one moiety before the water is supplied, and the other moiety within 15 days of the water being supplied.

APPENDIX I.

Application for a long term lease. Rate per man Re. 1-8, *Dhooya lands per man As.* 8. *Water to be supplied each year from the* 16*th June to the* 30*th November only, fractions of a goont to be charged as a goont.*

We the undermentioned cultivators of mauza , pargana , submit this application for the supply of water from the distributary of the canal for a term of years, commencing on the 16th of June 18 , and ending on the 30th November 18 . We agree to pay water rates as may be determined by the Canal Officer at the rates mentioned above on all rice lands which may, on enquiry, be found to be irrigable in mauza . The amount thus assessed will be paid to the Deputy Collector, according to demand statements which may be issued in our names, on or before the 1st of February each year. We appoint , of mauza , pargana , to collect and pay the water-rate assessed on us. We agree to be bound by all rules which are passed by the Lieutenant-Governor of Bengal under the Irrigation Act, and to keep in proper order the ridges on our lands, so that no water may pass into unleased areas.

Name and residence of applicants.			Area of land according to applicant's statement.			Signature of applicants.	Quantity of land as found on measurement.						Amount assessed.			Situation and size of outlets.
							Full rate.			Dhooya.						
Serial number.	Name.	Residence.	Mans.	Goonts.	Biswas.		Mans.	Goonts.	Biswas.	Mans.	Goonts.	Biswas.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14			15
													Rs.	A.	P.	

APPENDIX II.

Application for granting water prior to issue of permit.

We, the principal cultivators of mauza
pargana , on our own behalf and that of the other cultivators of the mauza, hereby certify that we have presented an application for the execution of a seven-year lease of all the irrigable land in mauza
in area about *mans*.

To enable us to obtain water before the regular permit is issued, we severally and jointly bind ourselves to pay water rates for the whole area which on measurement shall be found to included in the block. The water-rate will be Re. 1-8 per *man*, but in the event of a seven-year lease not being concluded, Rs. 3 per *man* will be charged and paid by us on or before the 1st February next.

In token of our obligation in this agreement we have annexed our signatures below

Dated 18 .

APPENDIX III.

Application for a season lease, kharif, rabi or sugarcane.

1. We, whose names are attached, cultivators of mauza , pargana , apply for water to be supplied from the distributary of the canal, for the irrigation of the areas named below.

2. The approximate areas to be irrigated by each cultivator is stated in the schedule following, but each of us agree to pay water-rates at the rate of Rs.——per *man* on the area found to be in his occupation by measurement, with the proviso that only areas actually irrigated will be charged, fractions of a *goont* being charged as a *goont*.

3. We agree to prevent water being wasted or used in an unauthorized manner, and to abide by all the rules passed by the Lieutenant Governor of Bengal under the Irrigation Act.

4. We agree to pay the water-rates due on this application on the —— of ——

Name of cultivator	Description of crop.	Area more or less to be irrigated in mans and goonts.	Signature of cultivator.	Area found on measurement.		
				Mans.	Goonts.	Biswas.
1	2	3	4	5	6	7

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 26th November 1894.

No. 109*Marine.*—With reference to this Department Notification No. 40Marine of the 23rd May 1893, stating that no appointment to the Bengal Pilot Service would be made locally in 1896, it is hereby notified that one appointment as a Leadsman apprentice will be offered for competition in the year 1897. Candidates appearing for examination must be not less than 18 or more than 22 years of age, and will be required to produce a Board of Trade or Colonial certificate of competency as a 2nd Mate or any higher grade. Candidates must be descended from European or Eurasian parents permanently domiciled in India, and have passed the examination laid down for the sixth (middle) standard in the Code of Regulations for European Schools in Bengal or the Calcutta University Entrance Examination. Candidates will be examined in Navigation and Seamanship up to the standard of a 2nd Mate in the Merchant Service. From 1897 onwards there will probably be one appointment as a Leadsman apprentice in alternate years only.

No. 110*Marine.*—In exercise of the powers conferred upon him by section 18 of the Calcutta Port Act, 1890, and with the previous sanction of the Governor General in Council, the Lieutenant-Governor is pleased to authorise the Commissioners of the Port of Calcutta to raise a loan of one lakh and thirty thousand rupees (1,30,000), bearing interest at 4 per cent. per annum, for the extension of the petroleum depôt at Budge-Budge.

The 27th November 1894.

No. 111*Marine.*—Mr. F. C. Cooper, Licensed Branch Pilot, is granted leave without allowances, under article 366 of the Civil Service Regulations, for one year, with effect from the 1st December 1894.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5711A.

No. 5636*A.*—*The 26th November* 1894.—Babu Syama Charan Sen, Officiating Sub-Deputy Collector, Chittagong, is transferred to Manbhum, and is posted to the Gobindpur subdivision of that district.

No. 5677*A.*—*The 27th November* 1894.—The services of Mr. Sorab S. Day, Officiating Sub-Deputy Collector, Supaul, Bhagalpur, are placed at the disposal of the Revenue Department of this Government for employment on the Muzaffarpur survey work.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 14586, *dated the 20th November* 1894.—Assistant Surgeon Nidhu Lall Haldar made over charge of the Khulna Jail to Dr. P. R. Hay Jagannadham on the afternoon of the 7th November 1894.

No. 14600, *dated the 20th November* 1894.—Surgeon-Captain J. G. Jordon made over charge of the Barisal Jail to Assistant Surgeon Radha Nath Bose on the afternoon of the 7th November 1894.

No. 14637, *dated the 21st November* 1894.—Surgeon-Lieutenant-Colonel K. P. Gupta made over charge of the Hooghly Jail to Surgeon-Lieutenant-Colonel R. L. Dutt on the forenoon of the 10th November 1894.

No. 14786.—*The 24th November* 1894.—Assistant Surgeon Nemai Charan Chatterjee made over medical charge of the Bhagalpur Central Jail to Surgeon-Captain Robert Bird on the forenoon of the 5th October 1894.

No. 14791.—*The 24th November* 1894.—Surgeon-Captain E. A. W. Hall made over charge of the Comilla Jail to Surgeon-Captain F. A. Rogers on the forenoon of the 12th November 1894.

No. 14808, *the 26th November* 1894.—Surgeon-Captain F. P. Maynard made over charge of the Bankipore Jail to Surgeon-Lieutenant-Colonel E. Bovill on the forenoon of the 7th November 1894.

No. 14836, *the 26th November* 1894.—Babu Nobin Kristo Banerjee made over charge of the Purulia Jail to Surgeon-Captain E. A. W. Hall on the forenoon of the 20th November 1894.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10186, *dated 26th November* 1894.—Assistant Surgeon Satish Chandra De did supernumerary duty at the Medical College Hospital, Calcutta, on the 4th September 1894, and is appointed to act as House Physician in the 1st Physician's Ward of that institution until further orders, with effect from the forenoon of the 5th September 1894.

ROBERT HARVEY, M.D., *Surgeon-Col.*,
Inspr.-General of Civil Hospitals, Bengal.

HIGH COURT NOTICES.

CIRCULAR ORDER

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CRIMINAL.

No 3, *dated the 9th November* 1894.

After Rule 41, clause (*d*), Chapter I, at page 31 of the General Rules and Circular Orders (Criminal), *insert* the following:—

(*dd*) [*Warrants to issue when fine is realized in the Court of Session.*]—When a Court of Session realizes a fine imposed by it on an accused person, it shall prepare the usual warrant for the realization of the fine and shall forward the warrant to the Magistrate of the District concerned with an endorsement thereon to the effect that the fine has been realised.

Published in the *Calcutta Gazette* of the 30th October 1894, Part I, page 1102, and in the *Assam Gazette* of the 3rd November 1894, Part III, page 1087.

NOTIFICATION.

THE undermentioned mukhtar, having failed to deposit a fresh security, has ceased to be mukhtar of the High Court on its Appellate Side. His name has been removed from the roll and his duplicate certificate in the register has been cancelled:—

Name.	Number in list.	Number in Register.
1	2	3
Jogobandhoo Dass	74	86 of 1883.

By order of the High Court,
HIGH COURT, *the 26th November* 1894. H. W. C. CARNDUFF, *Registrar.*

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে হুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ান্স কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী ফিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ই: ট্রিলনি, শরিফ।

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR MAULVI MUHAMMAD HABIBULLAH has been placed in charge of the Gaya Treasury from the 27th October 1894, and is authorized to draw bills on other treasuries.

A. FORBES, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 10th November* 1894.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 20th November 1894.—Babu Becharam Ganguli, Departmental Sub-Inspector and now Officiating Deputy Inspector of Schools, Midnapore (class VI and officiating in class V), is appointed to be Deputy Inspector of Schools, Rangpur, with effect from the 1st December 1894, *vice* Babu Kali Nath Chaudhuri, transferred.

Babu Becharam Ganguli is also appointed substantively *pro tempore* to class V, with effect from the 1st December 1894.

Babu Kali Nath Chaudhuri, Deputy Inspector of Schools, Rangpur (class IV), is appointed to be Deputy Inspector of Schools, Howrah, with effect from the 1st December 1894, *vice* Babu Charu Chandra Chatterjea, to retire.

Babu Hira Lal Pal, B.A., Deputy Inspector of Schools, Birbhum (class V), is appointed to be Deputy Inspector of Schools, Bankura, with effect from the 1st December 1894, *vice* Babu Mati Lal Mallik, transferred.

Babu Mati Lal Mallik, M.A., Deputy Inspector of Schools, Bankura (class V), is appointed to be Deputy Inspector of Schools, Midnapore, with effect from the 1st December 1894, *vice* Babu Uma Prasad Day, transferred.

Babu Uma Prasad Day, Deputy Inspector of Schools, Midnapore (class III), on leave, is appointed to be Deputy Inspector of Schools, Birbhum, with effect from the 1st December 1894, *vice* Babu Hira Lal Pal, transferred.

Babu Jadu Nath Pal, B.A., Head Master of the Uttarpara Collegiate School (substantively *pro tempore* in class V), is appointed to act as Deputy Inspector of Schools, Birbhum, with effect from the 1st December 1894, during the absence, on leave, of Babu Uma Prasad Day, or until further orders.

Babu Barada Prasad Sarkar, Fourth Master of the Rangpur Zilla School, and now Officiating Departmental Sub-Inspector of Schools, Midnapore (officiating in class VI), is confirmed in his appointment as Departmental Sub-Inspector of Schools, Midnapore, with effect from the 1st December 1894, *vice* Babu Becharam Ganguli, promoted.

Babu Barada Prasad Sarkar is also appointed substantively *pro tempore* to class VII, with effect from that date.

The 22nd November 1894.—Babu Saroda Prasad Banerjea, a Sub-Inspector of Schools under the District Board of Birbhum (substantively *pro tempore* in class VII), is appointed to be a Sub-Inspector of Schools under the District Board of Midnapore, *vice* Babu Durga Das Ghosh, transferred.

Babu Tripura Charan Mookerjea, B.A., Temporary Second Master of the Mymensingh Zilla School (officiating in class VII), is allowed leave of absence for seven months, under Article 372 of the Civil Service Regulations, with effect from the 26th September 1894.

The leave of absence for one year granted to Babu Satkari Chandra Ghosh, B.A., Sixth Master of the Hare School (class VI), under the orders of the 28th July last, is cancelled.

The 23rd November 1894.—Babu Phani Bhushan Bose, M.A., Deputy Inspector of Schools, Murshidabad (class V), is allowed leave of absence for one month and twenty days, under Article 291 of the Civil Service Regulations, with effect from the 26th October 1894.

Babu Makhan Lal Day, B.A., Third Master of the Murshidabad Nawab's High School, is appointed to act as Deputy Inspector of Schools, Murshidabad, and in class V, during the absence, on leave, of Babu Phani Bhushan Bose, or until further orders.

Babu Sri Nath Guha, Departmental Sub-Inspector of Schools, Backergunge, and Officiating Departmental Sub-Inspector of Schools, Faridpur (class VI), is allowed leave of absence for two months, under Article 291 of the Civil Service Regulations, with effect from the 2nd November 1894.

Babu Sri Nath Das, Third Master of the Faridpur Zilla School (class VI), is appointed to act as Departmental Sub-Inspector of Schools, Faridpur, during the absence, on leave, of Babu Srinath Guha, or until further orders.

Babu Satis Chandra Sen, B.A., Officiating Departmental Sub-Inspector of Schools, Faridpur, is appointed to act as Third Master of the Faridpur Zilla School and to continue to act in class VI, during the absence, on deputation, of Babu Sri Nath Das, or until further orders.

A. CROFT,
Director of Public Instruction, Bengal.

COURSE FOR THE MIDDLE SCHOLARSHIP EXAMINATION OF 1896.

I.—MIDDLE ENGLISH EXAMINATION—

The following text-books in languages have been selected for the examination of October 1896 :—

English—

Lethbridge's Easy Selections (edition of 1889) from the Massacre of Glencoe (page 187) to the end of the book.

*Bengali**—

Prose—Chhatrajiban by Brajanath Biswas	...	For the Presidency Circle, Burdwan Division and Bihar Circle.
Poetry—Mitra Bilap by Rajkrishna Mookerjea	...	
Prose—Sita by Abinas Chandra Das ...	...	For the Eastern Circle and Rajshahi Division.
Poetry—Kavigatha by Dwarka Nath Ganguli	...	

In the poetry paper will be included essay-writing and questions in composition.

Urdu (for Muhammadan candidates only, alternatively with Bengali)—

Dustur-ul-Amal by Syed Ali Sher; Intikhab Nayab, by M. Suraj Mal.

In most of the following subjects no text-books are prescribed, but school managers are restricted to the use of the books specified in the authorised lists, dated 8th July 1891, 10th September 1892, and 8th September 1893. *No book not included in those lists must be introduced into any school, aided or unaided, that prepares candidates for this examination :—*

English Grammar—

Parsing, and general questions in Etymology and Syntax arising out of passages taken from the text-books.

Bengali Grammar—

Questions on Sandhi, Samasa, Karak, Stritva, Taddhita and Kridanta arising out of the text-books.

History—

(1) (*a*) History of the World;
or (*b*) History of Greece and Rome;
(2) History of India; Hindu, Muhammadan, and British periods.

Geography—

(1) General Geography, with special knowledge of India.
(2) Physical character of the earth's crust; internal terrestrial phenomena, including volcanic phenomena; the sea; the atmosphere; evaporation and condensation; action of rain, springs and rivers; distribution of organic life.

Arithmetic—

(1) Native. Bighakali, Jamabandi, Monkasa, Karikasa with Makra, Sonakasa, Mash Mahina.
(2) European Arithmetic, excluding stocks and cube root.

Geometry and Mensuration—

(1) Euclid, Book I, with deductions
(2) Mensuration of lines, rectilineal figures with their areas, properties of circles, their areas.

Science.—One of the following subjects in addition to Sanitary Science:—

(*a*) *Elements of Botany*—

Characters and functions of the root, stem, leaves and different parts of the flower, illustrated by specimens of common flowering plants; structure of wood, bark and pith; cells and vessels; food of plants, and the manner in which a plant grows, including the phenomena of germination.

(*b*) *Elements of Chemistry*—

Elementary and compound bodies, their combination and decomposition; preparation and properties of oxygen, hydrogen, nitrogen and chlorine; air, water, ammonia; combination by weight and volume; carbon and its chief inorganic compounds; coal gas; phosphorus; sulphur; preparation and properties of hydrochloric, nitric and sulphuric acids.

(*c*) *Elements of Natural Philosophy*—

Properties of matter; different kinds of force; laws of motion; general properties of solids, liquids, and gases; heat and its effects.

In Sanitary Science the following text-books have been prescribed by Government :—

(1) Bengali Translation of "The Way to Health" (1 anna); and
(2) Swasthyaraksha, by Radhika Prasanna Mukherjea (6 annas).

II.—MIDDLE VERNACULAR EXAMINATION—

The same as the Middle English, with the exception of English Reader and English Grammar.

III.—MIDDLE SCHOLARSHIP EXAMINATION FOR GIRLS—

Female candidates have the option of substituting the following for Geometry and Mensuration, and Botany, Chemistry, or Natural Philosophy :—

(*a*) Cutting and making of pirans, pyjamas, and chapkans.
(*b*) Knitting, darning and embroidery.

CALCUTTA,
The 26th November 1894.

A. CROFT,
Director of Public Instruction.

* The particular portions to be read will be prescribed hereafter.

Civil Engineering College, Sibpur.

Apprentice Department.

THE date for admission to this Department is 4th February 1895.

Candidates must be at least 15 and not more than 17 years of age.

They must have passed Standard VII of the Code for European Schools, or the University Entrance Examination in English and Mathematics. They must submit their applications accompanied by a certificate of age and a certificate showing that they have passed the requisite standard, so as to reach the Principal not later than the 15th January 1895. No applications will be attended to after this date.

The number to be admitted each year is limited to 60, and applicants will be selected in order of merit.

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, chest measurement, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted.

Before an apprentice is admitted to the College, his parent or guardian must sign an agreement in the form shown in Appendix A.

The session begins on the first Monday in February. All apprentices are required to join the College on that date. Any apprentice prevented by sickness from attending on the opening day must produce a certificate to that effect from a Civil or Assistant Surgeon, failing which he will be liable to a fine not exceeding Rs. 10. No apprentice will be admitted or re-admitted to the College after the close of the month of February, except by special order of the Director of Public Instruction. This permission will only be given under exceptional circumstances.

* Rupees 5 per mensem.

There will be three vacancies on the free list for Christian apprentices in February next and thirteen on the reduced* fee list.

For natives there will be at least 12 vacancies, possibly more, on the reduced† fee list.

† Rupees 2 per mensem.

These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand, but forms to be filled up for the consideration of the Board can be had on application to the Principal.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR;
The 22nd November 1894.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1991B.

NOTICE is hereby given that the Twelfth Sale of Opium, the Provision of 1892-93, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Monday, the 3rd December 1894, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,510
Ditto ditto at the Ghazipur Factory	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertized will be the same as usual. They may be ascertained by reference to the Notification issued on the 25th November 1893 and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th December 1894 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes or other Public Securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 1-30 P.M. of Saturday, the 8th December 1894, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Tuesday, the 18th December 1894.

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 30th October* 1894.

No. 2149B.

OPIUM.
HON'BLE D. R. LYALL, C.S.I.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1895 will consist of about 18,120 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 19,140 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1892-93, 1893-94 and 1894-95 in the proportion marginally noted.

Opium manufactured at the Patna Factory.

		Chests.	Chests.
Reserve of 1892-93	...	909	
Supply from 1893-94	...	16,785	
Do. from 1894-95	...	426	
			18,120

Opium manufactured at the Ghazeepore Factory.

Reserve of 1892-93	...	371	
Supply from 1893-94	...	16,544	
Ditto 1894-95	...	2,225	
			19,140
Total	...		37,260

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 3088, dated 19th June 1894, 1,510 chests of Patna and 1,595 chests of Benares opium will be sold monthly from January to December 1895:—

DATES.			Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Thursday, 3rd January	1895	...	1,510	1,595	3,105
On or about Monday, 4th February	,,	...	1,510	1,595	3,105
On or about Friday, 1st March	,,	...	1,510	1,595	3,105
On or about Wednesday, 3rd April	,,	...	1,510	1,595	3,105
On or about Wednesday, 1st May	,,	...	1,510	1,595	3,105
On or about Monday, 3rd June	,,	...	1,510	1,595	3,105
On or about Monday, 1st July	,,	...	1,510	1,595	3,105
On or about Thursday, 1st August	,,	...	1,510	1,395	3,105
On or about Monday, 2nd September	,,	...	1,510	1,595	3,105
On or about Monday, 7th October	,,	...	1,510	1,595	3,105
On or about Friday, 1st November	,,	...	1,510	1,595	3'105
On or about Monday, 2nd December	,,	...	1,510	1,595	3,105
	Total	..	18,120	19,140	37,260

The following are the conditions of sale:—

1.—The opium will be sold for exporation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale, noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M., in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been

DEPOSIT.

When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.

On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.

On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.

And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M., if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government Superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the

year 1893-94, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale, that may be desired by parties connected with the trade, will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,
N. K. BOSE,
Offg. Secretary.

FORT WILLIAM, *the 21st November* 1894.

No. 2186B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1892-93 and 1893-94, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 3rd January 1895, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory, consisting of 909 chests of season 1892-93 and 601 chests of season 1893-94 ...	1,510
Ditto ditto at the Ghazipur Factory, consisting of 371 chests of season 1892-93 and 1,224 chests of season 1893-94 ...	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 21st November 1894, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th January 1895 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 8th January 1895, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 18th January 1895.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipur Factories will be brought to sale down to December 1895 about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazipur Factory ; about chests	Total ; about chests
On or about Monday, 4th February 1895 ...	1,510	1,595	3,105
On or about Friday, 1st March ,, ...	1,510	1,595	3,105
On or about Wednesday, 3rd April ,, ...	1,510	1,595	3,105
On or about Wednesday, 1st May ,, ...	1,510	1,595	3,105
On or about Monday, 3rd June ,, ...	1,510	1,595	3,105
On or about Monday, 1st July ,, ...	1,510	1,595	3,105
On or about Thursday, 1st August ,, ...	1,510	1,595	3,105
On or about Monday, 2nd September ,, ...	1,510	1,595	3,105
On or about Monday, 7th October ,, ...	1,510	1,595	3,105
On or about Friday, 1st November ,, ...	1,510	1,595	3,105
On or about Monday, 2nd December ,, ...	1,510	1,595	3,105
Total ...	16,610	17,545	34,155

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 27th November* 1894.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th November 1894.

DESCRIPTION OF SALT.	Government golahs.	Afloat.	Total.
	Mds.	Mds.	Mds.
Salt from United Kingdom—			
Liverpool Panga Salt	5,91,700	93,903	6,85,603
„ White „	2,45,576	.....	2,45,576
„ Cheshire „	4,27,682	1,77,862	6,05,544
Middlesborough „	2,10,698	1,10,757	3,21,455
Liverpool „	5,781	.....	5,781
„ Rock „	7,779	.....	7,779
West Hartlepool „	5,801	8,384	14,185
Salt from Indian Ports—			
Bombay Karkach	74,479	.....	74,479
Salt from Arabian and Persian Gulf—			
Linga Karkach	6,040	65,475	71,515
„ Rock	3,907	3,396	7,303
Muscat Karkach	72,167	.....	72,167
„ Rock	23,985	.....	23,985
Rowaya Karkach	4,95,041	.....	4,95,041
Shahef „	67,491	24,018	91,509
Salt from other European Countries—			
Hamburg Salt	4,36,176	15,630	4,51,806
Salt from Gulf of Aden—			
Aden Karkach	4,96,012	67,734	5,63,746
„ Crushed	96,959	51,597	1,48,556
Total ...	32,67,274	6,18,756	38,86,030

By order of the Board of Revenue, L.P.,

C. A. SAMUELLS, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 22nd November* 1894.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 28, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 5450*M.*—*The 20th November* 1894.—It is herby notified that, under section 17 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Cox's Bazar Municipality in the district of Chittagong :—

Mong Chainthowai Sadagar.	Ibrahim Sadagar.
Babu Kunja Bihari Nandi.	Maulvi Amir Husain.
Mong Keoja Pru Chaudhuri.	Mong Opake Sadagar.
Babu Prasanna Kumar Chaudhuri.	Babu Gopi Mohon Ghosh.
Mr. R. Penbeiro.	„ Satis Chandra Nandi.
Munshi Asgar Ali.	Mong Khapra Mohaldar.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5489*L.S.-G.*—*The 24th November* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Behary Lal Ghose to be a member of the Howrah Local Board, *vice* Babu Ashutosh Bose, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5493*M.*—*The 26th November* 1894.—It is hereby notified that, under section 14 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Hazaribagh Municipality :—

The Deputy Commissioner of Hazaribagh.	Mr. W. Lane.
The Civil Surgeon of Hazaribagh.	Mr. Jas. Bowman.

Babu Sew Narain Sett.

Under section 23 of the Act, as amended, the Deputy Commissioner of Hazaribagh is appointed to be the Chairman of the Municipal Commissioners *ex-officio*.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5495*L.S.-G.*—*The 24th November* 1894.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Ulubaria Local Board in the district of Howrah, under section 29 of the Bengal Local Self-Government Act III of 1885, of Babu Setal Chandra Ghosal to be their Chairman in the place of Babu Bhoopoti Chakravarty.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5501M.—The 27th November 1894.—Under rule 9 of the rules framed under section 5 of the Local Authorities Loan Act, 1879, it is hereby notified for general information that the Lieutenant-Governor intends to sanction the following application from the Commissioners of the Darjeeling Municipality for a loan of Rs. 20,000 from Government, bearing interest at 4½ per cent per annum, repayable in twenty equal half-yearly instalments of Rs. 1,252-13-4 each, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the said Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

Application from the Municipal Commissioners of Darjeeling for a loan of Rs. 20,000.

The work or works for the construction or repairs of which the loan is required, and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held.	RECEIPT OF LOAN. (a) The period for which the loan is required.	(b) Rate of interest.	(c) The number of the instalments, if any, in which it is proposed that the loan should be taken	(d) The amount of each instalment.	REPAYMENT OF LOAN. (e) The dates proposed for receiving such instalment.	Date of instalment, if any.	Amount of each instalment.	A DETAILED ACCOUNT OF THE REVENUE AND EXPENDITURE OF THE LOCAL AUTHORITY FOR THE THREE LAST PRECEDING YEARS. Revenue. Source from which the revenue was derived.	Amount for 1891-92.	Amount for 1892-93.	Amount for 1893-94.	Expenditure. Object on which the expenditure was incurred.	Amount for 1891-92.	Amount for 1892-93.	Amount for 1893-94.	All existing prior charges upon the funds of the local authority.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Additional covered market shed for the town at an estimated cost of Rs. 20,000.	Rupees 20,000 (twenty thousand) only.	The Darjeeling Municipal Fund.	Act IBI (B.C.) of 1894 as amended by Act IV (B.C.) of 1894 and Government orders assigning taxes and rents to the Municipality.	Ten years.	4½ per cent.	In one instalment.	Rs. 20,000.	15th January 1896.	15th July 1895; and then 15th January and 15th July in each year, the last being paid on the 15th January 1905.	Rs. 1,252-13-4.	Opening balance ...	Rs. 24,755	Rs. 5,814	Rs. 29,355	*General Administration.*	Rs.	Rs.	Rs.	*Balance of loans due on 1st July 1894.* Rs. A. P. To Government on account of the 40,000 ... 18,908 6 8 Ditto ditto 30,000 ... 33,680 0 11 To Kuch Bihar State on account of the 50,000 ... 16,500 0 0 Total ... 69,088 7 7	
											A.—Municipal rates and taxes, &c.				Office establishment ...	21,026	13,849	14,433		
											2. Tax on houses and lands.	26,354	30,262	32,180	Collection of taxes, &c. ...	4,077	4,685	4,756		
											3. Tax on animals, &c., and cart registration fees.	635	1,017	1,203	Survey of lands	79	13	31		
											4. Tax on professions, &c.	.....	.....	.....	Refunds	542	304	673		
											6. Water-rate	9,142	12,121	12,906	*Public safety.*					
											8. Conservancy (scavenging and latrine).	10,254	10,694	11,430	Fire	1,624	46	... ...		
											9. Other, &c. (penalties)	... ..	39	42	Lighting	3,153	5,267	4,945		
											B.—Registration under special Acts.				Rewards for destruction of wild animals.	25	46	35		
											1. Pound	233	122	114	*Public health.*					
											4. Vaccination fees ...	27	24	27	Water supply— Capital outlay	2,806	246	1,253		
											C.—Revenue derived from Municipal property and powers apart from taxation.				Establishment and repairs.	2,514	2,678	2,763		
											1. Rents of lands, houses, &c.	40,976	40,302	39,741	Drainage— Capital outlay	1,196	929	1,334		
											2. Sale-proceeds of lands	861	1,077	1,377	Establishment and repairs.	4,410	11,820	6,746		
											3. Conservancy receipts	2,974	769	181	Conservancy including road cleaning and watering and latrines.	32,360	33,078	33,921		
											5. Fees and revenue from medical institutions.	1,006	1,229	1,941	Hospital and dispensaries	3,926	3,513	3,816		
															Vaccination— ...	392	397	419		
															Market and slaughter-houses.	1,806	3,320	1,786		
															Pounds	7	14	2		
															Arboriculture	664	745	863		
															Registration of births and deaths.	278	.....	.....		

6. Fees and revenue from markets and slaughter-houses.	2,234	2,920	2,100	Public works—			
8. Others—Licenses under section 261 of Act III (B.C.) of 1884.	625	661	603	Establishment	236	7,779	7,913
9. Fines under Municipal Acts, &c.	665	674	722	Buildings	5,605	3,887	6,793
				Roads	19,562	18,842	20,358
D.—Grants and contributions.				*Public Instruction.*			
1. From Government for general purposes.	6,484	6,484	6,484	Schools and Colleges ...	1,100	1,319	1,850
2. From Local Funds for general purposes.	1,050	1,050	1,150	Contributions	.....	.....	192
				Miscellaneous.			
E.—Miscellaneous.				Interest on loans... ...	2,531	2,365	3,230
1. Recoveries on account services granted to private individuals.	2,357	4,542	3,197	Actual cost of works for private works.	2,046	3,923	2,206
2. Other items	1,194	943	1,061	Other items—			
3. Provident Fund receipts.	.....	1,105	1,264	Sundries	1,325	2,303	1,264
				Provident Fund contributions.	.....	1,407	2,105
Total ...	1,06,224	1,16,247	1,16,854	*Extraordinary and debt.*			
F.—Extraordinary and debt.				Repayment of loans ...	5,554	5,616	5,497
2. Loans from Government.	.....	35,000	.....	Advances—			
4. Advances	8,821	13,043	8,250	Others	12,362	12,096	19,405
5. Deposits	141	15	574	Permanent	30	.....	.....
				Deposits	436	83	79
Total ...	8,962	48,058	8,824	Total expenditure ...	1,34,087	1,40,814	1,39,139
				Closing balance ...	5,864	29,355	15,894
GRAND TOTAL ...	1,29,961	1,70,169	1,55,033	GRAND TOTAL ...	1,29,961	1,70,169	1,55,033

MUNICIPAL OFFICE, DARJEELING;
The 25th September 1894.

M. POWER, CAPTAIN,
Vice-Chairman, Darjeeling Municipality.

The Calcutta Gazette.

. WEDNESDAY, NOVEMBER 28, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's office of that district on 28th December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2793	Hissa Amanullah, pargana Jalalpur.	1,939 8 9½	.....	Separate account No. 1-4—Khanjahadur 3½a., Joar Sakharpar 5½a., Chakla Kaburajpur 6a. 16g. 1k. 7f., Srinandi Hasankandi 5½a., Suktabad 8a. 2g. 3k. 7f., Joar Dhuriail 5½a., Joar Kabilpur 5½a., Chakla Arajibasi 5½a., Chakla Harina 5½a., Char Dubail 5½a. Sapdi Onar 5½a., Joar Abdullahad 5½a., and Joar Kaforpur 5a¼.	Gour Mohon Chakravarti and others.	668 11 7½	.....	98 12 6½
5482	Pargana Rajnagar, hissa Kebal Ram Sen.	1,955 10 9½	.....	Separate account No. 1—8a.	Khajeh Abdulla ..	927 13 4½	.....	153 3 2½
5593	Ditto ditto ...	1,955 10 9½	.....	Residuary share excluding the separate accounts—No. 1 for 8a., share of Khajeh Abdulla above sadar jama is Rs. 927 13 4½; No. 2 for 8a. of mauza Chokamkhola and others of Shahazadi, *alias* Khoyranneesa Begum, sadar jama Rs. 47-4; No. 3 for 8a., share of kismat Parsardi and others of Raj Kumar Majumdar, sadar jama Rs. 214-6.	Chandra Kant Gungopadhai and others.	656 1 4½	.....	176 7 3½
6230	Pargana Rajnagore, hissa Nil Mani Sen.	597 12 3	16 annas	.....	Hari Mohon Roy and others.	.....	43 5 9½	.....
6360	Pargana Birshimpur, Fakirabad mahal.	1,323 0 0	16 ,,	.....	Roy Pa hati Sankar Roy Chaudhuri and others.	.....	306 7 0	.....
6389	Pargana Rajnagore, chakla Amirabad, mahal Hoshnabad.	794 0 0	16 ,,	.....	Prasanna K Chaudhuri.	.....	200 0 0	.....
6448	Pargana Jalalpur, mahal Tajpur.	1,171 0 0	16 ,,	.....	Aminuddin Haoladar and others.	.....	293 0 0	.....
6513	Pargana Nurullapur, excess land of Gopalpur.	801 0 0	16 ,,	.....	Prasanna Kumar Sen.	.....	200 0 0	.....
6518	Pargana Habibe Mahmudpur, excess land of Shalshpur.	1,047 0 0	16 ,,	.....	Ditto ...	... ,,	262 0 0	.....

Faridpur Collectorate, the 13th November 1894. JAGOBANDHU KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or befor the next latest date of payment, viz., the 28th September 1894, the undermentioned estates or shares of estates in the district o Champaran will be put up for sale at the Office of the Collector of that district on the 29th November 1894, at Motihari for the sa arrears.

The shares of Raja Deonandun of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari, under Court of Wards have been excluded :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and account of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,201 1 1	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	1,350 6 8	.....	2,535 15 9	Arrears due account tauzi fraud.
409	Pursownikheim, pargana Mehsi.	3,195 11 9	Nil	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deo Nandun Singh, under Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Shanker, pargana Mehsi.	1,482 10 8	Nil	6a. 3p.	Raja Sheoraj Nandan Singh.	579 2 8	.....	698 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil	Whole estate except the shares of Sheohur Raja Deonandun Singh and Raja Gopal Saran Narain Singh, Tekari, under Court of Wards.	Mooni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, the 3rd September 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the distri of Champaran, will be put up for sale at the office of the Collector of that district on the 29th November 1894, equivalent 16th Aghan 1302 Fusli, Thursday, at aftor 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears land revenue.

N.B.—The shares of Raja Deonandan Singh of Sheohur and those of Raja Gopal Saran Narain Singh, minor, of Tikari under Cou of Wards, have been excluded.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amou of demand for which to be sold.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
215	Joogowlia, pargana Mehsi.	3,201 1 1	Nil ..	6as. 3p.	Raja Sheoraj Nandan Singh.	1,350 6 8	.....	2,535 15 9	Arrears due account of t fraud.
409	Pursowni Kheim, pargana Mehsi.	3,195 11 9	Nil ...	Whole estate, excluding the shares of Raja Gopal Saran Narain Singh and Raja Deonandan singh, Court of Wards.	Narsingh Narain Singh and others.	Excluding the revenue due from the shares under Court of Wards as per column 5.	.....	1,870 10 3	Ditto.
462	Bara Sanker, pargana Mehsi.	1,482 10 8	Nil ...	6as. 3p.	Raja Sheoraj Nandan Singh.	Rs. A. P. 579 2 8	.....	698 6 9	Ditto.
613	Mehsi, pargana Mehsi	763 8 9	Nil ...	Whole estate except the shares of Sheohur Raja Deonandan Singh and Raja Gopal Saran Narain Singh, Tikari, under Court of Wards.	Mooni Ram Chowdhari and others.	Excluding the revenue of both shares under Court of Wards as per column 5.	.....	157 4 6	Ditto.

Champaran Collectorate, Motihari, the 17th October 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca, will be put up for sale at the Collector's office of that district on the 4th January 1895, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
328	Tuph Moheswardi, Saname Shaha Nawaz Khan Dewan Elahi Newaz Khan	Rs. A. P. 14,133 5 4½	.....	No. 7 hisya 15g. 1k. 1kt. 6t.	Aisha Akter Khatoon and others.	Rs. A. P. 677 2 6	Rs. A. P.	Rs. A. P. 104 9 3
				No. 8, hisya 15g. ...	Ishan Chandra Dutt ..	662 14 6	.....	126 8 0
8764	Pargana Jahanzirnagar Char Kamangi.	612 0 0	Entire estate	.. .	Gobindo Chandra Das	.....	478 2 0	.....
9271	Pargana Nasti, Chundora, Bostra appertaining to Char Modon Sunker.	939 0 0	.....	Residue 10a. 13g. 1k. 1kt.	Shoshi Bhushan Hajra and others.	606 0 0	.....	37 7 0

Dacca Collectorate, the 21st November 1894. C. J. S. FAULDER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on 21st December 1894, Friday, corresponding with 7th Pous 1301 (B.S.), for arrears of revenue and other demands for kist 26th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
163	Ram Prosad taluq, pargana Bozergomedpur.	6,526 12 3	.....	Residuary (ijmali) share 12*a.* will be sold, 4*a.*, share No. 2421, for which a separate account has been opened, being excluded.	Ruhini Kumar Sen and others.	4,896 1 3	.....	80 9 7
1675	Shaiduddin Khan, Basarat Khan, Borhan Khan and Badulla Khan taluk, pargana Bozergomedpur.	14,761 5 0	... ..	Residuary (ijmali) share 12*a.* will be sold, 4*a.* share No. 2424, for which a separate account has been opened, being excluded.	Annapurna Dasi and others.	11,070 15 9	..	1,161 1 5
1678	Shaid Miron taluq, pargana Bozergomedpur.	1,183 14 9½	Whole estate.	.....	Brojendra Kumar Roy Chaudri.	.....	353 0 0	.....
1994	Biswa Nath Sen taluq, pargana Khanja Bahadurnagar.	570 6 11½	Ditto ..	.....	Raj Kumar Sen and others.	.....	54 3 3½	.....
3194	Pargana Ramnagar, hissa 12*a.*	3,660 15 3	.....	Residuary (ijmali) share 6*a.* 7*g.* 17*j.* will be sold, 1*a.* 18*g.* 2*k.* 2*j.* share No. 2122, and 5*a.* 15*g.* 2*k.* 6*j.* share No. 2123, for which separate accounts have been opened, being excluded. And 1*a.* 18*g.* 2*k.* 2*j.* share No. 2124, for which a separate account has been opened, will be sold, but not shewn here, the jama being below Rs. 500.	Kali Krishna Pal Chaudhuri and others.	1,457 9 0½	...	266 13 7
3846	Pargana Sellimabad, hissa 12½*g.*	3,682 3 5	.....	Residuary (ijmali) share 10*a.* 10*g.* will be sold, 1*a.* 10*g.* share No. 2248, and 4*a.* share No. 2249, for which separate accounts have been opened, being excluded.	Balaram Das	2,416 7 2	.....	357 10 10
4546	Padma *alias* Ramjanpur Char, pargana Kashimpur Shehalapatti.	5,383 0 0	Proprietary right of the whole estate.	.....	Ambika Charan Chakravarty and others.	.....	2,094 0 0	.....
5622	Krishnapura Char	3,121 0 0	Whole estate ..	.....	Alfanneesa Bibi and others.	.....	1,218 1 2	.....
6337	Taluk Fatema Khatun, No. 3013. Taluk Aburabiulla, No. 3375. Tnak Kolchari Patar Char, No. 1739. Thak Gangadhardi, No. 1227. Thak Chaigao Khanampur, No. 1219. Thak Char Khanampur, No. 1232. Thak Abupur, Gangapur, Gaerahs, No. 2231. The surplus land of the last survey of the above mentioned mauzas in estates Nos. 3613 and 3575, in pargana Ramnagar, No. 4530.	772 0 0	Proprietary right of the whole estate.	.....	Ananda Chandra Ray and others.	.....	289 0 0	.....
6354	Surplus land of the last survey of mauza Kaiaria, thack No. 1384, appertaining to estate No. 3087, Chaudhurai Jinnetanneesa Khatun of the Backergunge tausi in pargana Kashimpur Shehalapatti.	557 0 0	Ditto ...	.....	Sreemati Jamirenneesa Khatun and others.	.....	131 13 11	.....
6362	Surplus land of the last settlement map of Char Gasipur, thack No. 1533, appertaining to estate Char Jasira, No. 5238 of the Backergunge tausi.	680 0 0	Ditto ...	Residuary (ijmali) share 12*a.* will be sold, 4*a.* share No. 2424, for which a separate account has been opened, being excluded.	Maniruddi Patwari and others.	510 0 0	.....	107 4 9

Backergunge Collectorate, the 2nd November 1894. H. LEMESURIER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra, will be put up for sale at the office of the Collector of that district on the 15th December 1894, at 12 noon, for arrears of revenue or other demands which, by law, are realizable as arrears of land revenue:—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs A. P.	Rs. A. P.	Rs. A. P.
2	Kismat, pargana Selbarsa, pargana Selbarsa.	12,588 9 0	.....	Ijmali share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1876.	Kinu and Manu Pramanik and others.	650 3 8	.....	58 5 4
183-84	Mauza Gangaria, pargana Khangair.	1,032 1 0½	Whole estate.	.....	Jaidurga Dasya and others.	.....	15 8 6½	.....

Bogra Collectorate, the 5th November 1894. C. A. BELL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 21st December 1894 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		1st class permanently settled estates.		Rs. A. P.	Rs. A. P.	Rs. A. P.
	Outpost Rangonia.							
319 1894 2157	Taraf Khyama Karan	561 9 6	The entire estate will be sold.	.....	Shib Rattan Hazaree	.....	166 11 1	.....

Represents the arrear remaining unpaid on the 25th September 1894. J. D. ANDERSON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Tippera will be put up for sale at the Collector's office of that district on the 21st December 1894, at 12 P.M., for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue:—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26 3	Pargana Bardakhat, kismat 1*a.* 0*g.* 2*c.* 1*kt.* 4*di.*	13,319 4 9	.....	Separated share 2*a.* 0*g.* 2*c.* 2*kt.*	Nowab Ahammed Kull Khan and others.	1,042 6 4	.....	13 8 10
1933	Pargana ditto, Jowar Puskarnirpar, hisya 10*a.* 13*g.* 1*c.* 1*kt.* Under temporary settlement from 1296 to 1304 B.S.	1,856 12 6	Whole estate.	.....	Munshi Mahammed Fazil and others.	.....	290 1 5	.....

Tippera Collectorate, the 12th November 1894. GOVINDA CHUNDRA BASAK, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's office of that district on Friday, the 21st December 1894, corresponding 8th Pous 1302 A. S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1		3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
73	Pargana Killoy Moynachore, mahal Anandapore, thana Sabong.	Rs. A. P. 5,057 4 9	.....	Separate account No. 8— As. G. K. Mauza Anandapore 6 5 0 ,, Dubrajpur 6 5 0 ,, Madhabchak 6 5 0 ,, Kalagachhia 3 2 2 ,, Masumchak 3 2 2 ,, Samsundarpur ... 3 2 2	Srimoti Daumoni Dasi, mother and guardian of Sripoti Charan De, minor.	Rs. A. P. 1,795 3 8	Rs. A. P.	Rs. A. P. 139 3 0	
80	Pargana Moynachore, mahal Ankhua, chak Dukhin, *alias* Dakhin Ankhua, thana Sabong.	873 13 6	Entire ...	.....	Srimotya Thaka Moyee Debya, mother and guardian of Pasupoti Nath Mukhopadhaya, minor, and others.	.....	67 13 6	.....	
89	Pargana Kasijora, mahal Balkisorepur, thana Panskura.	516 0 9	Do, ...	.....	Nugendra Nath Mukhopadhaya and others.	.....	40 0 9	.....	
126	Pargana Kutubpur, mahal Bankakul, *alias* Bhimpur, thana Debra.	2,074 8 6	.....	Joint share— Balkantapur ... 1 mauza Kristapur uttar, *alias* Uttar Kristapur ... 1 ,, Jadupur ... 1 ,, Fateyganj ... 1 ,, Gadadhar chak *alias* Chak Gadadhar ... 1 ,, Mirjapur ... 1 ,,	Srimotya Priya Sokhi Das.	1,068 [illegible] 0	.....	12 12 8	
231	Pargana Ratitaki, mahal Burhal, thana Sabong, &c.	1,313 7 5	.....	Joint share— 8*a.* share of the mahal.	Jiban Krishna Ghosh ...	605 12 3	.....	38 15 2	
				Separate account No. 1— 8*a.* share of the mahal.	Administrator-General, Calcutta, estate Srikrishna Ghosh.	605 12 3	.....	38 10 11	
331	Pargana Bhunismutta, mahal Bhagabanpur, *alias* Barh Bhagabanpur, thana Bhagabanpur.	1,010 9 5	Entire ...	.....	Nibaran Chandra Bose, himself and uncle guardian of Baidya Nath Bose, minor.	.....	78 4 10	.....	
337	Pargana Kasijora, mahal Chakdaha, *alias* Radhaballavchak, thana Panskura.	With police 9,185 8 0	.....	Joint share— 4*a.* 10*g.* share of the mahal.	Rajaram Kundu	With police 2,583 7 0	.....	With police 200 14 2	
338	Pargana Salapur, mahal Chandanpur, *alias* Khasbazar, thana Debra.	With police 1,888 7 8	.....	Joint share— 6*a.* 13*g.* 1*c.* 1*kt.* share of the mahal.	Sheik Baksucolla and others.	With police 786 0 5	.....	With police 49 9 5	
				Separate account No. 1— 6*a.* share of the mahal.	Ahmed Ali Khan ...	With police 708 11 6	.....	49 13 5	
367	Pargana Sahapur, mahal Dingal, thana Debra.	2,006 3 1	.....	Joint share— 8*a.* share of the mahal.	Jiban Krishna Ghosh ...	1,453 1 7	.....	107 4 4	
				Separate account No. 1— 8*a.* share of the mahal.	Administrator-General of Bengal, Calcutta.	1,453 1 6	.....	107 3 6	
404	Pargana Kasijora, mahal Dehati, thana Panskura.	697 5 7	Entire ...	.....	Chowdhuri Indra Nath Masanta and others.	.....	34 9 8	.....	
500	Pargana Kasijora, mahal Purusottampur Garh, *alias* Chattanyapur, thana Panskura.	738 10 8	.....	Joint share— 12*a.* 16*g.* share of the mahal.	Ganga Naran Maiti and others.	500 14 8	.....	38 10 5	
504	Pargana Kismat Kasijora, mahal Gopalnagar, thana Panskura.	1,511 0 9	.....	Joint share— 10*a.* 13*g.* 1*c.* 1*kt.* share of the mahal.	Upendra Nath and Narendra Nath Jana and others.	1,007 8 10	.....	78 4 2	
				Separate account No. 1— 5*a.* 6*g.* 2*c.* 2*kt.* share of the mahal.	Brajendra Kumar Jana ...	503 10 11	.....	39 3 10	
503	Pargana Gegnapur, mahal Ghoshpur, thana Panskura.	1,308 1 8	.....	Joint share— 8*a.* share of the mahal.	Jiban Krishna Ghosh ...	604 0 10	.....	40 12 2	
				Separate account No. 1— 8*a.* share of the mahal.	Administrator-General of Bengal, Calcutta, estate Srikrishna Ghosh.	604 0 10	.....	40 12 2	
561	Pargana Kasijora, mahal Harinarayanchak, thana Panskura.	2,400 0 0	Entire ...	.....	Dunbandhu Masanta ...	.....	187 0 0	.....	
620	Pargana Moynachore, mahal Ankha Purba, thana Tamluk.	1,001 7 2	.....	Joint share— 8*a.* share of the mahal.	Ganga Narayan Maiti ...	500 11 7	.....	38 6 7	
				Separate account No. 1— 8*a.* share of the mahal.	Srimotya Nistarini Dasi ...	500 11 7	.....	38 6 1	
799	Pargana Kasijora, mahal Kisore chak, thana Panskura.	606 5 4	Entire ...	.....	Brojendra Kumar Jana ...	.....	47 3 4	.....	
861	Pargana Bhunismutta, mahal Kajurarhi, *alias* Kuchaidighi, thana Bhagabanpur.	3,276 1 5	.....	Joint share— 8*a.* share of the mahal.	Chowdhury Gopendra Nandan Das Mahapatra.	1,638 0 9	.....	126 6 6	
889	Pargana Killey Moynachore, mahal Khirai, thana Sabong.	5,951 4 3	.....	Separate account No. 1— 1*a.* 11*g.* 1*c.* 1*kt.* share of the mahal.	Srimatya Dasi Moni Dasi, mother and guardian of Sripati Charan De, minor.	561 2 10	.....	44 2 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
909	Pargana Sipur, mahal Negua, thana Egra.	Rs. A. P. 2,619 5 3	.....	Joint share— A. G. C. Mauza Bahalia ... 11 0 0 ,, Khurutia ... 13 0 0 ,, Jagulia ... 13 0 0 ,, Mudhabchandra chak, *alias* Tahalia. 13 0 0 Mauza Sipurbarh ... 13 0 0 ,, Akbarpur ... 13 0 0 ,, Khadikul ... 11 0 0 ,, Barandia ... 11 0 0 ,, Krishnapur ... 11 0 0 ,, Gobrachak ... 13 0 0 ,, Dubda ... 11 0 6 ,, Dubdabatitalkl. 11 0 0 Mauza Knanpur ... 11 0 0 ,, Pakapur ... 11 0 0 ,, Khagda ... 11 0 0 ,, Satkhanda ... 11 0 0 ,, Panchrole ... 4 0 0 ,, Kanoongobarh. 4 0 0 Mauza Kanooprjapatikt. 4 0 0 Mauza Owlda, *alias* Gola. 8 0 0 Mauza Gopalpur ... 8 1 3 ,, Brindabanpur. 8 0 0 Mauza Dhusurda ... 8 0 0 ,, Negua ... 8 1 3 ,, Godhaichak 8 0 0 ,, Chaulda ... 8 1 3	Nbbo Kishore Maiti and others.	Rs. A. P. 1,609 7 0	Rs. A. P.	Rs. A. P. 11 14 0	Minor has a share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,445 9 0	Entire ...	.....	Balkanta Nath Jana ...	.....	110 12 0	.....	
1046	Pargana Sabong, mahal Nandabar, thana Sabong.	667 9 11	.....	Joint share— 13a. share of the mahal.	Pitambar Shabood and others.	542 6 11	.....	80 11 9	
1126	Pargana Sabong, mahal Palpara, thana Sabong.	733 3 6	Entire ..	.....	Golok Chandra Masantha and others.	.....	27 3 2	.....	
1192	Pargana kt. Moynachore, mahal Puttputia, tasna Tamluk.	2,718 2 9	Do. ...	.....	Sham Chand Singha ...	.....	213 2 5	.....	
1941	Pargana Sabong, mahal Ragpur, thana Sabong.	1,136 0 0	Do. ...	.....	Akhil Chandra Roy ...	.....	58 12 8	.....	
1331	Pargana Kasijora, mahal Sridharbasan, *alias* Dhalara, thana Panskura.	With police 1,456 13 6	Do. ...	.....	Bedi Ujjama Khan, himself and father guardian of keramat Ali Khan, minor, and others	.....	With police 114 7 6	.....	
1333	Pargana Kasijora, mahal Sadnapotha, thana Panskura.	675 1 11	Do. ...	.....	Srimatya Tarangini Dasi	.....	53 6 5	.....	
1353	Pargana Sabong, mahal Sabong, *alias* kt. Sabong, thana Sabong.	1,290 4 1	.....	Separate account No. 1— 8a. share of the mahal.	Braja Das Shaw ...	640 10 1	.....	51 1 7	
1390	Pargana Sipur, mahal Sriramnpur, thana Egra.	3,900 0 6	.....	Joint shares— As. G. C. Mauza Akbarpur ... 2 11 3 ,, Akandi ... 2 11 3 ,, Awlda, *alias* Gola ... 2 11 3 ,, Barada ... 2 11 3 ,, Bamunbarh 2 11 3 ,, Bamania ... 2 11 3 ,, Basdebpur ... 2 11 3 ,, Binda ... 2 11 3 ,, Bohalia ... 2 11 3 ,, Brindabanpur. 2 11 3 ,, Bhatsila ... 2 11 3 ,, Bhetia ... 2 11 3 ,, Chandrabelachak. 2 11 3 ,, Chandanda 2 11 3 ,, Chorepenia 2 11 3 ,, Damoodarpur. 2 11 3 ,, Dubda ... 2 11 3 ,, Dhitua ... 1 11 3 ,, Dhusurda ... 2 11 3 ,, God chak ... 2 11 3 ,, Gholoi ... 2 11 3 ,, Haribasi ... 2 11 3 ,, Hatbarh ... 2 11 3 ,, Hosoria ... 2 11 3 ,, Joscrabad ... 2 11 3 ,, Jagulia ... 2 11 3 ,, Kapasda ... 2 11 3 ,, Kulikri ... 2 11 3 ,, Kesabpaharichak. 2 11 3 ,, Kagda ... 2 11 3 ,, Lakhichak ... 2 11 3 ,, Manoharpur 2 11 3 ,, Magurla hak 2 11 3 ,, Purulda 2 11 3 ,, Ratanchak ... 2 11 3 ,, Ramchak ... 2 11 3 ,, Ramjanachak. 2 11 3 ,, Sibarah ... 2 11 3 ,, Sikara ... 2 11 3 ,, Sundaria ... 2 11 3 ,, Solepatia ... 2 11 3 ,, Bilbora ... 1 11 3 ,, Panjperul ... 1 11 3 ,, Singachak ... 1 11 3 ,, Sirampur ... 2 5 3 15 till ,, Udhabbarh ... 2 5 3 15 till ,, Taktakia .. 1 11 3 ,, Beli ... 5 6 2 2 kr.	Bhairab Chandra Das Mohapatra and others.	648 5 8	.....	5 4 4	Minor has a share in it.

	2	3	4	5	6	7	8	9	10
nzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Remarks.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	R . As, P	
526	Pargana Kasijora, mahal Khetrahat, thana Panskura.	898 10 0	Entire ...	.....	Jogendra Nath Baksi ...	.....	70 8 0	.....	
				Temporarily-settled Estates.					
27	Pargana Matkadpur, mahal Bantachhapi, *alias* Balia, thana Hinpur.	8,448 12 5	.....	Joint share— 8a. share of the mahal.	Nilmoni Bhunia and others.	4,224 6 2	.....	330 0 8	
46	Pargana Potaspur, mahal Dehargokulpur, thana Potaspur.	23,533 15 5	Entire ...	.....	Chowdury Gopendra Nandan Das Mahapatra.	.....	1,838 9 0	.....	
85	Pargana Jalamuta, mahal Kewramal, taraf Krinch and Biswan jalpai and Basudabasar jalpai, thana Khajuri, Contai, &c.	3,361 0 0	.....	Joint share— 8a. share of the mahal.	Srimati Hari Pria Debya ..	1,680 8 0	.....	131 4 0	
103	Pargana Potaspur, mahal Mangalpur, thana Potaspur.	2,068 5 7	.....	Separate account No. 1— 4a. 1g. 1c. 1kr. share of the mahal.	Kasi Nath Mitra Chowdury and others.	825 15 8	.....	9 14 7	
200	Pargana Jalamuta, mahal Jalamuta, thana Khajuri, Bhagabanpur, &c.	1,26,750 11 0	.....	Joint share— 8a. share of the mahal.	Srimati Hari Pria Debya	63,375 6	.....	1,980 3 2	

Midnapore Collectorate, the 14th November 1894. D. B. Allen, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's office of that district on 31st December 1894, at 12 noon, for arrears of revenue and other demands which, by the law, are realizable as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1356 4	Baduraj tappa Bhatsala, pargana Bissara.	17,594 1 5	.....	5a. 12g. 2c. 2kr. 14r. 11p. 4⅓⅓⅓s.	Syed Hasan Ali Khan, *alias* Syed Ali Nawab, and others.	6,197 8 10	.....	153 6 7
1356 Residuary share.	Ditto ...	17,549 1 5	.....	1a. 8g. 2c. 2kr. 10r. 2p. 13⅓⅓⅓k.	Syed Mahamed Ali Khan and others.	1,302 7 4½	.....	21 10 8½
8478 1	Uphrowl, pargana Hajipur.	1,435 7 9	.....	Uphrowl ... ... As. 8 Barati ... ... 8 Bishunpur kalan ... 8 Shampur ... ... 16 Basatpur Kakarhatta ... 8 Shahbazpur ... ... 8 Kamalpur 16	Jadoo Rayl Singh and Narsing Prosad Singh.	319 10 0	.....	129 11 2
3494	Bidoopur, pargana Hajipur.	1,007 3 3	16a. ...	.....	Sinda Bibi	.....	320 4 3	.....
3497	Ditto ...	1,013 10 5	16a. ...	.....	Roodar Singh, Sanal Singh and others.	.....	190 2 10	.....
3510 Residuary share.	Chaksingar, pargana Hajipur.	1,066 10 7	.....	Chandrachak 13 9 2 2 0 Usraha ... 14 18 2 2 0 Singarchak... 14 18 2 2 0 Rajpura .. 8 11 0 1 1 Akhtiarchak 13 9 2 2 0 Alip r bimbhoo ... 8 9 2 2 1 Gor jarpur 8 9 2 2 1	Jhaloo Singh and others.	716 8 0	.....	100 3 4
3819	Dostia Pakhar Bhinda, pargana Kanhowli.	803 9 9	16a. ...	.....	Lalji Singh	.....	12 4 6	.....
6863 Residuary share.	Jaffarpur, pargana Natti.	947 14 9	.....	1a . 9g. 2kr. 2d. 10r. 2p. 7 3⅓⅓⅓k.	Jagarnath Prashad and others.	797 8 9	.....	4 2 9
10368	Jahangirpur Pirthi, pargana Hajipur.	607 4 6	.....	1a . 16g.	Ram Nandan Singh and others.	514 2 11	.....	140 12 1
11916	Mohanpur Halbatpur, pargana Hajipur.	1,221 8 0	16a. ...	.....	Amira Singh, Raghonbar Singh, Khobari Singh and others.	.....	391 15 8	.....

Muzaffarpur Collectorate, the 16th November 1894. Radha Madhav Basu, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's office of that district on the 7th January 1895, at 12 o'clock, for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
150	Khergram, pargana Barbaksinha.	3,020 6 0	The whole estate is to be sold.	.....	Syed Serajuddin Ahmmad, Ajmanessa Bibi, mother and guardian of minor Syed Abdul Halim and Syed Saderuddin Ahmmad.	.....	103 3 4	.....

Birbhum Collectorate, the 13th November 1894. J. H. TEMPLE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Malikapur, pargana Baligari.	10,586 7 8	.....	16a. share of the estate Baharampur. 8a. share of Bansijot. 7a. of Bharamollapur. 2a. and 9g. of Harpur. 7a. of Kalikapur. 7a. of Krishna Das jote. 16a. of Malikapur. 16a. of Mohanbati. 7a. of Neyamatpur. 8a. of Parbatipur. 7a. of Pirijpur. 8a. of Samserpur. 16a. of Sivpur. 7a. of Jullyan. All of these above estates separate accounts have not been opened.	Charu Chander Mitter and others.	4,499 2 8	.....	679 14 0
2002	Krishnabati Chhenra char, pargana Baypur.	899 8 0	Whole ...	.....	Gyanananda Asram, Sebait of Thakur Brindaban Chandra.	.....	216 13 6	.....
3521	Digra, pargana Boro	5,302 8 5	Do. ...	.....	Ram Dayal Bandyopadhya.	.....	117 12 0	.....
3532	Chhutipur, pargana Chhutipur.	1,383 2 4	Do. ...	.....	Kesav Chandra Chattopadhyay and others.	.....	50 6 10	.....

Hooghly Collectorate, the 19th November 1894. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VIII (B.C.) of 1868, that the under mentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's office o that district on the 21st December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account i kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
4975	Char Katihary, pargana Husensahe.	1,285 0 0	Whole		Atul Chandra Chakraborty and others.	.....	60 2 2	.....

Mymensingh, the 18th November 1894. A. EARLE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas, will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue fell due on the 28th September 1894.

CLASS I.—*Permanently-settled Estates.*

Consecutive No.	No. of tauzi.	Names of parganas and mahals.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9	0
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	11	Pargana Magura, Santoshpur.	818 1 3½	Whole ...	... ...	Brajendra Nath Mondol.	.....	27 14 0½	.....
2	30	Pargana Magura, Dhapamanpur.	3,778 7 4½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	1,:84 13 6	.....	20 15 9½
3	47-3	Pargana Magura, Raipur and others.	3,057 6 4	.....	Separated share ..	Jago Nath Katuri ...	895 1 5:	.....	116 7 3½
4	63	Pargana Magura, Rasadroni and others.	9,133 6 1½	.....	Residuary share excluding the separated shares.	Indro Moni Dasi and others.	5,817 7 11½	.....	1,256 4 8½
5	64	Ditto ditto ...	6,833 10 7	.....	Ditto ditto ...	Prosonna Coomar Banerjee and others.	2,330 10 7	.....	47 6 3
6	71	Pargana Magura, Hotori and others.	3,205 3 0½	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	503 5 1½	.....
7	85	Pargana Magura, Abgachia and others.	984 14 7	.....	Residuary share excluding the separated shares.	Satish Chandra Roy Chaudhri and others.	861 11 10	.....	178 4 4
8	107	Pargana Magura, Akulaha and others.	786 ·1 5	Whole ...	...	Bindu Bashini Dabi and others.	.....	70 3 9	.....
9	173	Pargana Calcutta, Uriapara.	15,734 15 3	Do. .	.....	Ardha Chandra Roy Chaudhri and others.	.....	408 3 3	.....
10	177	Pargana Magura, Ramdasaty and others.	3,273 0 2	Do. ...	... ...	Ditto ditto ..	.....	329 15 11	.....
11	266	Pargana Medanmullah, Medanmullah.	1,396 3 8½	Do. ...	.....	Rais Hyder and others ..	. ...	183 7 6½	.....
12	341	Pargana Ghore, Raipur and others.	6,742 8 0½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	5,036 14 0½	.....	277 3 4½
13	342	Ditto ditto ...	7,817 3 4½	Whole ...	.....	Kali Krishna Mondul and others.	.....	803 15 9	... ...
14	385	Pargana Azimabad, Hadu Roshkhaly and others.	10,434 8 1½	.....	Residuary share excluding the separated shares.	Raj Kissore Mondul and others.	4,933 3 1½	.....	76 14 1½
15	393	Pargana Balia, Mokayapur and others.	8,327 4 6	... ..	.....	Ditto ditto ...	1,817 15 11	.....	30 2 4½
16	399	Pargana Balia, Santoshpur and others.	9,434 9 7	... ..	Residuary share excluding the separated shares.	Ditto ditto ...	1,719 13 9	.....	55 13 9½
17	302	Pargana Azimabad, Hadu Joy, Chandipur.	8,313 7 8	.....	Ditto ditto ...	Bankey Behari Lal Mondul and others.	4,156 11 10	.....	307 0 0½
18	304	Pargana Azimabad, Kissorepur.	7,108 13 11	.....	Ditto ditto ...	Raj Kissore Mondul and others.	1,295 13 11	.....	90 16 3
19	301	Pargana Balia, Joy Chandipur and others.	1,6:1 1 9	Whole ...	.....	Kailash Chundra Mondul and others.	. ...	126 11 11	.....
20	397	Pargana Magura, Kalinagore and others.	943 14 4	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	707 14 9	.....	107 14 0½
21	396	Pargana Magura, Mukhalia and others.	741 11 8	.....	Ditto ditto ...	Ditto ditto ..	680 3 6½	.....	46 14 1½
22	401	Pargana Azimabad, Hadu Ramkristopur and others.	8,941 9 7	... ..	Ditto ditto ...	Raj Kissore Mondul and others.	2,058 6 9	.....	91 13 0½
23	403	Pargana Azimabad, Pathurberia and others.	5,143 8 3	.....	Ditto ditto ..	Ditto ditto ...	2,228 11 4½	.....	23 3 3
24	411	Pargana Magura, Dhankhola and others.	3,519 10 9	Whole ...	.....	Harish Chandra Roy Choudhuri.	.....	300 7 1	.....
5	1088	Pargana Azimabad, Chandi and others.	1,461 10 3	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	730 13 3	... ..	33 5 0½
26	1581	Pargana Balia, Dowlatpur and others.	1,825 15 1	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	33 3 6	.....
27	1584-5	Pargana Maida, Batra and others.	14,631 6 4	.....	Separated share ...	Jagobandu Shaha ...	2,032 7 4	. ...	206 5 1
28	2102	Pargana Ukra Magoorkhali.	3,890 1 8 Police 48 9 9	Whole ...	.....	Bibi Saylutennessa ...	.....	1,073 3 9½	.....

Dated Alipore, the November 1894.

F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 17th December 1894, corresponding to 5th Pous 1302 Fasli, at 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—When in columns 5, 7, and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
894	Bishenpur Ahoke, pargana Balia.	909 10 0	.....	14*a.* 12*d.* 2*c.* 55. ijmali share.	Kokil Chaudhri and others.	885 2 0	.....	36 7
1379	Amba Icharwa, pargana Pharkia.	1,189 0 0	Whole ...	.....	Phulco Mandar and others.	.....	116 11 0	.....
2338	Balaund, Putti Awadh Behary Singh, pargana Amarthoo.	564 1 0	Do. ..	.....	Awadh Behary Singh and others.	.....	105 11 0	.....
3822	Haibutpur, pargana Balia.	617 12 0	Do. ...	.....	Jhonti Rai and others.	.....	4 3 6	.....
3903	Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	833 8 0	Do. ...	.....	Keshob Behary Lal Dubey and others.	.....	82 0 0	.....
5884	Dihra Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	1,187 14 0	Do. ...	.....	Kesho Behary Lal and others.	.....	212 12 0	.....

Monghyr Collectorate, the 2nd November 1894. H. A. D. PHILLIPS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Jessore will be put up for sale at the office of the Collector of that district on the 21st December 1894, at 12 noon, for arrears of revenue or other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of September 1894.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

2	3	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
268, share I.	Sreerampur, pargana Isabpur.	939 1 6	.....	Share No. I ...	Hari Bhusan Ghosh, Surendra Nath Ghosh, Shashi Bhusan Ghosh.	626 1 0	.....	81 8 11
6073, share I.	Bhabanipur, pargana Kathalia.	6,221 6 7	.....	Share No. I ...	Isankali Devi, Damini Dasi Chowdhurani, executrix of estate Promotha Nath Satyaprasad and Lalit Mohan Pal Chowdhuri.	1,036 14 3½	.....	133 7 6½
6073, share II.	Ditto ...	6,221 6 7	.....	Share No. II ...	Syama Charan Ballav, Upendra Nath Shau.	3,110 11 3½	.....	304 2 11½

Jessore Collectorate, the 20th November 1894. C. J. STEVENSON MOORE, Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 20th November 1894.

LIABILITIES.

		Rs.	A.	P.
Capital paid up		2,00,00,000	0	0
Reserve Fund		61,00,000	0	0
Public Deposits at Head Office ... ... Rs.	79,70,577 11 11			
Ditto ditto at Branches ,,	81,01,631 0 10	1,60,72,208	12	9
Other Deposits at Head Office and Branches		5,27,51,315	15	6
Bank Post Bills, &c		3,97,925	12	5
Sundries		26,31,063	8	4
Rupees ...		9,79,52,524	1	0

ASSETS.

		Rs.	A.	P.
Government securities		82,29,928	0	0
Other authorized investments		68,53,756	0	0
Loans on Government and other authorised securities		85,36,108	0	5
Accounts of credit on ditto ditto		1,08,01,988	5	9
Bills discounted and purchased		2,25,84,351	11	10
Balances with other Banks		3,08,948	7	9
Bullion		1,062	8	4
Dead Stock		12,86,818	9	9
Stamps		9,789	13	3
Sundries		13,85,413	10	7
		5,97,98,160	3	8
Cash & Currency Notes at Head Office .. Rs.	1,92,51,651 8 1			
Cash & Currency Notes at Branches .. . . ,,	1,89,02,712 5 3	3,81,54,363	13	4
Rupees		9,79,52,524	1	0

BANK OF BENGAL,
Calcutta, the 22nd November 1894.

F. T. LEWIS, Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 53·1.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(753—1

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 31st October 1894.

PARTICULARS.	3½ PER CENT. LOANS.							4 PER CENT. LOANS.							4½ PER CENT. LOANS.				Transfer Loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1858-57.	GRAND TOTAL.
	Of 1842-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1865-94.	Of 1853-54.	Total.	Of 1858-59.	Of 1866-86.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th October 1894	1,46,54,000	5,84,59,800	1,31,24,400	27,39,300	11,17,200	40,600	5,24,64,200	10,39,600	21,23,200	1,23,05,400	9,56,75,700	2,22,41,800	1,47,94,800	14,80,80,500	5,000	6,000	72,000	83,000	1,36,800	31,200	23,07,97,700
ADD—																					
Amount of 2-4 notes transferred to 3½ of 1865 in London	.....	.....	2,900	.....	.....	.....	2,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,900
Amount of Ed. 4-79 notes transferred to 3½ of 1879 in London	.....	.....	.....	18,34,900	.....	.....	18,34,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18,34,900
Amount of 4-4 notes transferred to 3½ of 1865 in London ...	.....	.....	51,800	.....	.....	.....	51,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51,800
Amount of 5-4 notes transferred to 3½ of 1842-43 in London	1,32,900	.....	.....	.....	.....	.....	1,32,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,32,900
Amount of 6-4 notes transferred to 3½ of 1854-55 in London	.....	3,89,45,200	.....	.....	.....	.....	3,90,45,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,90,45,200
Amount of 7-4 notes transferred to 3½ of 1865 in London	.....	.....	36,60,000	.....	.....	.....	36,60,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36,60,000
Amount enfaced at Madras between 16th and 31st October 1894 ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amount enfaced at Bombay between 16th and 31st October 1894 ..	49,200	8,50,000	4,56,500	84,000	.....	.....	14,49,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14,49,200
Amount enfaced at Calcutta between 16th and 31st October 1894	1,97,200	13,14,600	36,600	1,800	2,800	.....	15,53,400	.....	.....	.....	5,000	.....	.....	5,000	.....	.....	.....	.....	.....	.....	15,58,400
	1,53,33,900	9,16,69,500	1,75,32,200	46,79,700	11,20,000	40,600	13,01,85,900	10,39,600	21,23,200	1,23,05,400	9,56,80,700	2,22,41,800	1,47,94,800	14,80,85,500	5,000	6,000	72,000	83,000	1,36,800	31,200	27,85,24,300
DEDUCT—																					
Amount written off in the London registers	13,300	8,10,000	.....	18,800	12,800	.....	9,54,900	18,482	3,51,900	2,98,600	4,16,04,600	41,60,000	20,00,000	4,84,34,182	.....	1,500	.....	1,500	.....	.....	4,93,90,182
Balance on 31st October 1894	1,53,20,600	9,07,59,500	1,75,32,200	46,61,200	11,08,200	40,600	12,92,31,200	10,21,118	17,71,300	1,19,06,800	5,40,76,100	1,80,81,800	1,27,94,800	9,96,51,323	5,000	4,500	72,000	81,500	1,36,800	31,200	22,91,34,118

NOTE.—From 9th June 1897 to 31st Aug. 1894—Enfaced from India 8,564 lakhs; re-transferred from London 7,629 lakhs.

,,	1st Sept. 1894	,,	15th Sept.	,,	,,	,,	,,	21	,,	,,	,,	,,	17	,,
,,	16th ,,	,,	,,	30th ,,	,,	,,	,,	,,	7	,,	,,	,,	,,	10	,,
,,	1st Oct.	,,	,,	15th Oct.	,,	,,	,,	,,	10	,,	,,	,,	,,	14	,,
,,	16th ,,	,,	,,	31st ,,	,,	,,	,,	,,	80	,,	,,	,,	,,	45	,,
									8,648					7,716 lakhs.	
									7,716						
Balance against India ... 936 lakhs.															

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 15th November 1894.

W. D. CRUICKSHANK,
Secretary and Treasurer.

INSOLVENT ESTATES.

QUARTERLY STATEMENT MADE UP TO 30TH JUNE 1894.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Alexander and Co. ...	2,91,087 1 9	2,32,428 3 10	48,899 13 8	9,759 0 3	8,954 5 1	804 11 2	Nothing further recoverable.
Adam, Scott and Co. ...	1,31,609 5 4	1,06,547 4 0	23,086 5 1	1,975 12 3	1,109 15 0	865 13 3	Ditto ditto.
Allen, Deffell and Co. ...	1,57,553 10 4	1,26,063 13 5	30,521 2 3	968 10 8	946 1 5	22 9 3	Ditto ditto.
Anderson and Co., William ...	2,678 8 1	.....	1,845 4 3	833 3 10	625 11 6	207 8 4	Ditto ditto.
Asiatic Marine Insurance Office ...	8,40,361 11 1	6,92,443 5 11	1,38,990 12 9	8,927 8 5	8,621 4 0	306 4 5	Ditto ditto.
Alexander, Wallace and Co. ...	24,142 11 7	16,356 2 7	6,404 3 1	1,382 5 11	1,268 10 4	113 11 7	Ditto ditto.
Anstruthers and Co. ...	17,005 3 3	7,366 11 6	3,747 4 1	5,891 3 8	5,496 3 11	394 15 9	Ditto ditto.
Anderson, George ...	1,806 12 6	.....	953 9 3	853 3 3	733 0 2	120 3 1	Ditto ditto.
Atkinson, W. L. ...	17,234 12 9	5,403 0 9	8,863 2 11	2,908 9 1	2,285 9 1	683 0 0	Ditto ditto.
Arrakiel, J. G. ...	1,024 5 6	52 6 1	394 15 9	576 15 8	129 2 7	447 13 1	Ditto ditto.
Audhor Chunder Shaw ...	18,849 9 11	8,134 4 9	8,242 15 4	2,472 5 10	1,207 3 3	1,265 2 7	Ditto ditto.
Aycoub Hadjee Abdool Rohomon ...	11,461 10 3	7,959 6 6	2,088 9 11	1,413 9 10	1,299 3 10	114 6 0	Ditto ditto.
Anundo Mohun Dutt and another ...	3,739 2 3	421 1 1	2,530 11 2	787 6 0	777 7 9	9 14 3	Ditto ditto.
Arrathoon, C. M. (M. J. Galstaun and Co.)	11,736 3 0	9,279 14 4	1,873 4 6	583 0 2	577 2 5	5 13 9	Ditto ditto.
Amerto Krisna Bose ...	3,151 11 0	1,698 12 6	172 2 1	1,280 12 5	1,138 14 0	141 14 5	Ditto ditto.
Anderson, G. (2nd) ...	4,963 9 4	1,778 6 8	1,507 3 11	1,677 14 9	312 13 7	1,365 1 2	Ditto ditto.
Andrews, J. ...	1,939 8 5	950 10 0	348 5 8	640 8 9	45 3 3	595 5 6	Ditto ditto.
Albertino, Cæsar (F. Acerboni and Co.)...	19,839 11 1	15,348 8 6	2,014 4 1	2,476 14 6	147 3 9	2,329 10 9	Ditto ditto.
Adam Ahmed ...	7,545 1 7	5,163 7 6	1,273 11 2	1,107 14 11	1,085 7 10	22 7 1	Ditto ditto.
Anundo Mohun Shaw Chowdoory ...	10,250 2 0	.....	695 14 10	9,554 3 2	.....	9,554 3 2	Outstanding : in course of recovery.
Abdoal Hamid and Shaik Assano ...	4,036 2 7	.....	302 1 6	3,734 1 1	.....	3,734 1 1	Ditto ditto.
Balfour and Co.	5,61,316 3 6	3,04,469 3 4	2,55,181 14 1	1,665 2 1	713 10 2	951 7 11	Nothing further recoverable.
Boyd and Co. ...	30,673 14 3	10,773 10 4	13,425 1 11	6,475 2 0	6,364 3 4	110 14 8	Ditto ditto.
Bruce, Shand and Co. ...	8,36,536 3 5	4,96,777 1 0	3,32,316 3 0	7,442 15 5	6,618 1 2	824 14 3	Ditto ditto.
Bischoff, Beer and Co. ...	2,640 5 8	18 11 6	2,107 13 5	513 12 9	449 13 5	63 15 4	Ditto ditto.
Bodry, John (1st) ...	1,705 7 1	79 1 11	547 6 0	1,078 15 2	582 1 8	496 13 6	Ditto ditto.
Bluett, James ...	873 0 0	40 0 11	164 14 1	668 1 0	610 0 11	58 0 1	Ditto ditto.
Bhoobun Mohun Mitter ...	4,000 0 0	.....	2,163 7 9	1,836 8 3	1,794 12 6	41 11 9	Ditto ditto.
Baboo Lall Shaw and others ...	1,35,530 2 7	88,292 6 10	30,736 10 9	16,501 1 0	16,253 9 0	247 8 0	Ditto ditto.
Buldeo Doss (Buldeo Doss Chuttoorbhooj)	3,802 3 1	1,424 5 4	985 1 6	1,392 12 3	1,386 12 11	5 15 4	Ditto ditto.
Bhore Mull Gondaka ...	16,319 3 6	11,202 10 2	3,226 1 6	1,890 7 10	1,760 10 11	129 12 11	Ditto ditto.
Brunet, Saliz, and Latapee ..	15,295 0 0	8,047 9 5	6,025 0 5	1,562 6 2	1,445 10 8	116 11 6	Ditto ditto.

Bagott, W. N. ...	4,149 4 9	49 8 7	3,498 4 2	601 13 0	392 4 5	209 8 7	Ditto	ditto.
Bodry, John (3rd) ...	4,425 4 6	1,112 8 5	2,384 6 10	928 10 3	642 13 0	285 13 3	Ditto	ditto.
Belletty, M. ...	1,680 0 0	1,024 13 10	116 13 10	538 4 4	370 9 10	167 10 6	Ditto	ditto.
Bangshee Dhur Khettry and others (Nannoo Mull Khettry).	1,04,270 10 2	77,661 14 6	16,555 1 2	10062 10 6	9581 2 10	491 7 8	Ditto	ditto.
Bhooban Mohun Bannerjea and another	1,58,927 12 8	36,824 1 11	1,16,251 7 2	5,852 3 7	5,823 11 6	28 8 1	Ditto	ditto.
Bhola Nauth Doss ...	8,100 0 0	29 11 2	2,449 11 7	620 9 3	524 5 11	96 3 4	Ditto	ditto.
Beer Chund Coondoo and another ...	2,201 8 3	642 5 2	946 8 9	612 10 4	590 9 7	22 0 9	Ditto	ditto.
Brewster, C. C., and W. Nicholl (Wilson, Mackenzie and Co.).	794 0 10	......	......	794 0 10	......	794 0 10	Schedule not filed as yet.	
Baker, F. W., separate account ...	2,337 15 3	1,010 14 10	123 9 0	1,208 7 5	1,157 14 6	45 8 11	Nothing further recoverable.	
Bheekun Chand Ratty ...	1,452 6 4	857 10 8	74 6 5	520 5 3	286 10 5	233 10 10	Ditto	ditto.
Benode Kartonauth and another ...	562 13 6	......	30 15 2	531 14 4	......	531 14 4	Outstanding: in course of recovery.	
Bungsheedhur Singhania (Kerparam Sookdoyal).	2,849 2 6	......	1,303 5 9	1,545 12 9	......	1,545 12 9	Ditto	ditto.
Bhoojendro Bhoosun Chatterjee ...	3,580 10 3	120 0 0	10 13 0	3,449 13 3	......	3,449 13 3	Ditto	ditto.
Blœmink, E. ...	600 0 0	......	......	600 0 0	......	600 0 0	Ditto	ditto.
Colvin and Co. ...	1,84,427 8 8	1,86,470 10 10	81,296 10 8	16,660 3 2	16,586 15 0	73 4 2	Nothing further recoverable.	
Cruttenden, Mackillop and Co. ...	99,959 11 1	72,895 6 5	20,263 11 4	6,800 9 4	5,743 13 4	1,056 12 0	Ditto	ditto.
Cockerell and Co. ...	17,19,733 5 0	3,86,102 12 10	13,26,584 4 11	7,046 3 3	6,701 5 10	344 13 5	Ditto	ditto.
Cannyloll Burral and another ...	21,208 5 11	17,472 10 1	2,990 11 5	745 0 5	632 14 3	112 2 2	Ditto	ditto.
Crompton, G. F. ...	5,413 5 4	2,747 14 3	2,124 12 6	540 10 7	487 13 3	52 13 4	Ditto	ditto.
Cannyram, Chooneelall ...	9,023 9 3	5,676 2 8	2,212 5 4	1,735 1 3	1,523 9 7	211 7 8	Ditto	ditto.
Charles Nephew and Co. ...	5,15,148 12 9	3,09,340 6 4	98,146 12 8	17,656 9 9	15,958 7 10	1,698 1 11	Ditto	ditto.
Costello, M. G. ...	3,201 7 9	2,227 5 6	264 10 2	709 8 1	372 14 3	336 9 10	Ditto	ditto.
Carr, Robert ...	11,349 3 8	9,779 11 7	966 1 8	603 6 5	603 6 5	......	Ditto	ditto.
Cantopher, Robert ...	907 10 6	196 15 8	167 15 9	542 11 1	542 11 1	.. ...	Ditto	ditto.
Child, W. C. ...	22,090 10 0	16,599 6 0	4,704 11 10	786 8 2	691 4 8	95 3 6	Ditto	ditto.
Christophoridi, C. ...	5,587 12 2	4,009 9 3	697 9 10	880 9 1	787 10 5	92 14 8	Ditto	ditto.
Cole, George (Perry and Co.) ...	3,018 10 4	1,310 12 1	930 15 1	776 15 2	770 12 4	6 2 10	Ditto	ditto.
Cowie, David, and another (Colvin, Cowie and Co.)	1,62,971 2 11	91,447 1 7	63,552 5 4	7,971 12 0	6,904 4 0	1,067 8 0	Ditto	ditto.
Colvin, Gilmore and Co. ...	9,743 1 1	2,535 0 0	3,511 6 3	3,696 10 10	.. ...	3,696 10 10	Ditto	ditto.
Chuttoloff Sewprasaud ...	44,733 11 0	15,471 11 8	19,292 7 10	9,969 7 6	9,438 11 5	530 12 1	Ditto	ditto.
Conti, G. A. ...	3,567 10 8	849 7 7	1,092 4 4	1,625 14 9	383 3 11	1,242 10 10	Ditto	ditto.
Cohen, S. E., and E. E. Cohen ..	1,806 3 0	280 1 10	1,012 9 4	513 7 10	317 12 5	195 11 5	Ditto	ditto.
Chunder Kanto Shaw ..	43,972 1 6	6,315 7 7	36,801 12 0	854 12 11	825 3 5	29 9 6	Ditto	ditto.
Coleman, C. ...	1,716 8 0	986 7 5	119 3 2	610 13 5	610 13 5	......	Ditto	ditto.
Coverjee Bomanjee ...	985 6 6	156 10 6	59 6 8	769 5 4	691 3 7	78 1 9	Ditto	ditto.
Collins, W. R ...	2,581 6 8	......	......	2,581 6 8	......	2,581 6 8	Ditto	ditto.
Clark, A. M. (J. H. Fergusson and Co.)	23,198 8 2	12,913 0 9	7,606 9 11	2,678 13 6	1,482 12 5	1,196 1 1	Ditto	ditto.
Croft, John Radcliffe and others (Croft, Wells and Co.)	2,168 10 2	......	57 15 0	2,110 11 2	......	2,110 11 2	Ditto	ditt
Cohen, J. A. ...	2,603 6 7	......	1,314 1 0	1,289 5 7	......	1,289 5 7	Outstanding: in course of recovery.	
Dickson, William ...	1,848 0 2	1,039 2 3	241 14 0	561 15 11	506 13 8	55 2 3	Nothing further recoverable.	
Dove, J. M. ...	12,991 0 0	10,202 12 8	2,214 0 8	574 2 8	316 11 4	257 7 4	Ditto	ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Dorrett Brothers ...	2,164 9 6	34 7 7	1,405 2 10	724 15 1	660 0 5	64 14 8	Nothing further recoverable.
DeSilva, John Emanuel ...	13,643 11 3	11,131 11 5	851 8 9	1,660 7 1	1,346 7 2	313 15 11	Ditto ditto.
DeSouza, John ...	1,334 0 3	.....	805 9 0	528 7 3	.....	528 7 3	Ditto ditto.
Dumat, Alfred ...	6,224 5 6	1,051 12 9	2,024 3 5	3,148 5 4	2,815 3 0	333 2 4	Ditto ditto.
Durrant, Edward ...	2,223 1 6	816 5 4	890 8 5	516 3 9	479 10 8	36 9 1	Ditto ditto.
Dennison, G. R. ...	29,828 14 7	26,967 6 10	1,607 6 4	1,254 1 5	787 0 0	467 1 5	Ditto ditto.
Duff, David ...	2,137 12 9	1,041 8 5	489 15 9	606 4 7	483 9 4	122 11 3	Ditto ditto.
Denonauth Dey ...	12,218 11 11	7,804 8 7	2,315 6 4	2,098 13 0	1,631 1 4	467 11 8	Ditto ditto.
Durka Nath Mitter ...	5,938 12 0	731 10 10	4,641 13 5	565 3 9	447 8 9	117 11 0	Ditto ditto.
Dencnauth Paul ...	834 4 3	.....	119 12 9	714 7 6	.....	714 7 6	Ditto ditto.
Damoodur Doss ...	4,018 15 9	1,715 1 4	999 14 6	1,303 15 11	1,160 13 4	143 2 7	Ditto ditto.
Debruner, Julius ...	65,912 4 7	58,106 7 4	7,188 1 7	617 11 8	491 5 3	126 6 5	Ditto ditto.
Doyal Chand Pyne and others ...	54,590 8 0	174 8 0	52,107 10 5	2,308 0 7	.....	2,308 0 7	Ditto ditto.
Dawood Khan Esabhoy ...	1,797 8 9	31 11 4	1,238 4 7	527 8 10	190 5 0	337 3 10	Ditto ditto.
Debnarain Bysack and another ...	5,691 14 6	3,385 4 9	1,447 4 7	859 5 2	859 5 2	.....	Ditto ditto.
Dwarka Nath Dow and another ...	1,082 8 6	.....	2 2 0	1,080 6 6	.....	1,080 6 6	Outstanding: in course of recovery.
Drew, F. T. ...	1,100 0 0	.....	.....	1,100 0 0	.....	1,100 0 0	Ditto ditto.
Deno Nath Sing and another ...	791 0 6	.....	45 8 0	745 8 6	.....	745 8 6	Ditto ditto.
DeMonti, Felix ...	1,600 0 0	.....	.....	1,600 0 0	.....	1,600 0 0	Ditto ditto.
DeSanto, R. J. ...	1,163 8 10	...	1 8 0	1,162 0 10	.....	1,162 0 10	Ditto ditto.
Ewing, Aird and Anderson ...	3,11,323 1 8	59,611 6 10	2,42,032 15 9	9,678 11 1	9,516 3 7	162 7 6	Nothing further recoverable.
Ellias, M. B. ...	7,233 13 6	3,428 10 7	1,263 15 10	2,541 3 1	2,218 0 3	323 2 10	Ditto ditto.
Espino, Manuel Del ...	3,800 1 3	1,419 8 11	1,298 6 11	1,082 1 5	935 15 7	146 1 10	Ditto ditto.
Eagleton, F. A. ...	3,653 3 6	72 11 2	2,841 4 4	739 4 0	446 0 1	293 3 11	Ditto ditto.
Emmett and Chambers ...	23,491 8 3	7,305 15 2	12,954 13 11	3,230 11 2	581 13 8	2,648 13 6	Ditto ditto.
Fergusson and Co. ...	1,96,005 7 4	1,48,653 6 2	33,097 7 10	14,254 9 4	11,828 3 11	2,426 5 5	Ditto ditto.
Fergusson Brothers ...	1,47,924 5 4	68,637 12 4	75,113 15 2	4,172 9 10	3,761 0 8	411 9 2	Ditto ditto.
Foster, Rogers and Co. ...	6,376 9 10	857 3 7	2,294 7 11	3,224 14 4	2,542 11 8	682 2 8	Ditto ditto.
Fabian, E. D. ...	776 10 0	263 3 3	.....	513 6 9	.....	513 6 9	Ditto ditto.
Ferris, G. R. ...	2,650 0 0	67 7 6	813 2 3	1,769 6 3	1,292 1 6	477 4 9	Ditto ditto.
Fanshaw, R. F. ...	876 0 10	176 8 6	96 15 1	602 9 3	425 4 7	177 4 8	Ditto ditto.
Fornaro, C. (Fornaro and Hunt) ...	27,288 4 3	17,381 1 4	9,001 15 7	905 3 4	453 12 4	451 7 0	Ditto ditto.
Forbes, H. T. ...	3,000 0 0	497 8 0	1,248 15 7	1,253 8 5	21 8 0	1,232 0 5	Ditto ditto.
Freek, D. ...	504 10 6	.....	.....	504 10 6	.....	504 10 6	Ditto ditto.
Gilmour and Co. ...	47,267 5 4	23,186 11 8	19,717 10 7	4,362 15 1		4,362 15 1	Nothing further recoverable.

Griffiths, Curtis and Co. ...	49,784 9 8	23,262 15 3	19,201 1 0	7,320 9 5	6,991 13 5	328 12 0	Ditto	ditto.
Gordon, Stewart and Co. ...	78,183 10 4	39,924 6 8	35,568 12 4	2,690 7 4	2,632 0 10	58 6 6	Ditto	ditto.
Gubboy, A. J. ...	9,055 7 0	6,088 9 2	2,075 4 0	891 9 10	565 5 11	326 3 11	Ditto	ditto.
Gocool Doss Soonderjee ...	18,266 14 1	11,879 7 1	5,760 12 11	626 10 1	584 4 8	42 5 5	Ditto	ditto.
Golacb Chand Hemchand ...	1,586 2 0	......	200 9 0	1,385 9 0	......	1,385 9 0	Ditto	ditto.
Gordon, G. J. ...	570 0 0	......	48 5 0	521 11 0	493 13 11	27 13 1	Ditto	ditto.
Goberdhone Mullick ...	2,880 14 9	1,371 10 5	963 12 4	545 8 0	473 12 3	71 11 9	Ditto	ditto.
Golam Hossain Virjee ...	1,26,756 14 4	40,928 6 8	85,314 2 4	514 5 4	318 1 0	196 4 4	Ditto	ditto.
Ghose and Co., R. G. ...	29,911 1 2	21,218 2 4	7,954 3 8	738 11 2	536 2 0	202 9 2	Ditto	ditto.
Gregory, M. ...	17,186 2 5	12,174 13 6	4,154 14 4	856 6 7	717 5 5	139 1 2	Ditto	ditto.
Ghaseeram ...	38,350 5 10	10,535 5 6	25,967 15 3	1,847 1 1	1,231 11 2	615 5 11	Ditto	ditto.
Gasper, N. M. ...	7,010 0 9	4,872 0 8	657 12 0	1,480 4 1	1,188 9 1	291 11 0	Ditto	ditto.
Gilmour, J. A. G. .	512 8 0	......	......	512 8 0	......	512 8 0	Ditto	ditto.
Gubboy, E. S. ...	53,783 3 0	16,747 9 8	36,070 3 1	965 6 3	862 4 9	103 1 6	Ditto	ditto.
Greedhurryloll Kaunylall ..	26,621 12 4	13,448 7 4	3,374 10 10	9,798 10 2	9,755 1 8	43 8 6	Ditto	ditto.
Gopaul Chunder Bose .	3,891 0 0	2,267 1 4	876 10 0	747 4 8	535 8 6	211 12 2	Ditto	ditto.
Gobin Chand Setaub Chand (Nunsee Indrochand).	1,07,816 2 7	59,327 2 5	41,061 15 9	7,427 0 5	7,271 6 3	155 10 2	Ditto.	ditto.
Gray, W., and another (Robert and Charriol).	3,14,768 4 0	2,09,594 14 1	42,148 3 10	63,025 2 1	54,570 0 10	8,455 1 3	Ditto	ditto.
Grish Chunder Marrick and others ...	13,956 0 5	5,655 9 3	5,481 2 2	2,819 5 0	1,939 15 6	879 5 6	Ditto	ditto.
Gopaul Chunder Rage ...	2,834 15 3	1,516 0 3	813 12 3	505 2 9	505 2 9	......	Ditto	ditto.
Gopaul Chunder Shaw ...	25,446 12 9	14,914 4 3	10,006 4 0	526 4 6	308 4 3	218 0 3	Ditto	ditto.
Greedharee Lall Sadkhan and Cally Churn Sadkhan.	6,246 6 0	400 9 6	4,991 13 2	853 15 4	874 1 3	179 14 1	Ditto	ditto.
Gosto Behary Seal ...	34,539 14 3	8,822 4 0	19,777 6 11	5,940 3 4	2,842 4 3	3,097 15 1	Ditto	ditto.
Gopee Caunto Sein ...	986 14 1	......	358 6 0	628 8 1	......	628 8 1	Ditto	ditto.
Gobindram and another ...	7,414 13 3	3,337 7 8	1,943 12 9	2,183 8 10	2,119 10 8	13 14 2	Ditto	ditto.
Grish Chunder Dutt and others ...	2,545 3 6	......	777 11 11	1,767 7 7	......	1,767 7 7	Outstanding: in course of recovery.	
Hurry, W. C. ...	2,763 9 2	......	1,937 14 8	825 10 6	......	825 10 6	Nothing further recoverable.	
Hoffman and Co. ...	25,170 12 5	6,938 13 3	17,650 8 0	586 7 2	356 3 4	230 3 10	Ditto	ditto.
Hughesdon Brothers ...	2,44,226 5 7	39,290 4 8	2,04,248 13 9	687 3 2	542 5 9	144 13 5	Ditto	ditto.
Hudson, Nathaniel ...	2,225 11 3	655 5 6	461 2 1	1,109 3 8	936 15 2	172 4 6	Ditto	ditto.
Hoppe, William ...	1,346 8 6	2 0 0	672 1 1	672 7 5	613 3 1	59 4 4	Ditto	ditto.
Huffnagle and Co., Charles ...	1,820 4 7	74 9 3	342 4 1	903 7 3	821 11 2	81 12 1	Ditto	ditto.
Heeralall Hunnomontoram ...	752 14 3	......	61 0 0	691 14 3	......	691 14 3	Ditto	ditto.
Holloway, William ..	1,055 11 11	76 8 8	324 8 7	654 10 8	614 10 6	40 0 2	Ditto	ditto.
Honigberger, William ...	1,001 5 6	......	344 0 0	657 5 6	......	657 5 6	Schedule not filed as yet.	
Hanlon, E. ...	2,069 9 0	100 13 4	1,122 7 9	846 3 11	777 2 4	69 1 7	Nothing further recoverable.	
Howard Brothers ...	10,421 9 10	6,168 12 7	3,394 13 6	857 15 9	630 5 0	227 10 9	Ditto	ditto.
Hill, James (Barham, Hill and Co.) ...	82,114 9 9	17,374 4 0	10,861 5 8	3,879 0 1	3,489 8 4	389 7 9	Ditto	ditto.
Hurry Narain Khettry ...	10,178 5 9	4,209 9 3	3,808 13 1	2,159 15 5	2,095 4 6	64 10 11	Ditto	ditto.
Huchting and Co., B. H. ...	4,872 5 8	2,018 15 3	1,846 12 9	1,006 9 3	939 13 7	66 11 8	Ditto	ditto.
Harrison, J. H. (L. W. Toulmin & Co.) ...	4,047 7 4	2,036 15 8	507 9 0	1,502 14 8	1,442 7 11	60 6 9	Ditto	ditto.
Heeralall (Heeralall, Munnoolall) ...	19,704 0 3	8,519 10 5	7,117 2 10	4,067 3 0	4,061 10 7	5 8 5	Ditto	ditto.

Estates	Whole amount of receipts.	Wholy Disbursements.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Hubbard, C. E. ...	4,154 2 8	2,265 9 3	638 0 2	1,190 9 3	1,190 9 3	.....	Nothing further recoverable.
Herslall Dodooriah ...	2,955 14 3	1,498 4 4	357 4 10	1,110 5 1	395 1 10	715 3 3	Ditto ditto.
Hay, William (Stuart & Co.) ...	1,999 10 3	.....	1,002 3 9	997 6 6	.....	997 6 6	Ditto ditto.
Heeranund (Buddermull Heeranund) ...	1,212 15 3	447 15 1	88 2 1	676 14 1	602 3 11	74 10 2	Ditto ditto.
Hadjee Heedaitoolah Sadoollah and others	1,23,687 1 6	95,204 15 1	17,334 15 10	11,147 2 7	6,952 3 11	4,194 14 8	Ditto ditto.
Hurro Nauth Mozoomdar and others ...	7,700 0 0	3,516 2 0	2,306 7 5	1,877 6 7	1,877 6 7	.....	Ditto ditto.
Hurruck Chand and Johoory Mull (Kunnyalall Hurruck Chand).	12,671 6 0	11,272 15 0	753 13 4	644 7 8	166 12 4	477 11 4	Ditto ditto.
Hadjee Noormohamed Jakarish ...	1,49,275 2 1	92,608 2 7	46,966 7 0	9,700 8 6	3,653 2 7	6,047 5 11	Ditto ditto.
Heins, W. G. (C. Gould and Co.) ...	12,386 15 5	6,982 14 8	3,684 4 1	1,719 12 8	1,083 15 6	635 13 2	Ditto ditto.
Heralall Addy ...	1,255 7 5	.....	255 12 7	999 10 10	.....	999 10 10	Outstanding: in course of recovery.
Hogg, Thos. (Beal and Co.) ...	670 0 0	... ..	.. ...	670 0 0	.. ...	670 0 0	Ditto ditto.
Issur Chunder Mill ...	8,516 1 6	506 12 3	6,149 15 6	1,889 5 9	1,864 3 8	25 2 1	Nothing further recoverable.
Issur Chunder Sein ..	12,037 10 9	5,835 13 1	5,589 14 6	611 15 2	568 7 8	43 7 6	Ditto ditto.
Issur Chunder Sein and another ..	631 14 9	23 7 1	59 12 8	548 11 0	507 7 6	41 3 6	Ditto ditto.
Janson & Co., J. ...	20,002 10 9	139 11 5	15,872 5 0	3,990 10 4	3,766 5 1	224 5 3	Ditto ditto.
Juggeshur Laha ...	34,388 4 1	16,701 4 2	15,519 2 4	2,167 13 7	1,851 6 1	316 7 6	Ditto ditto.
Jadub Chunder Seal ..	2,094 6 7	374 1 10	907 2 9	813 2 0	580 12 8	232 5 4	Ditto ditto.
Jordon, J. S. ..	5,376 8 0	3,582 9 6	984 15 5	808 15 1	545 0 7	263 14 6	Ditto ditto.
Juggenprosaud ...	960 8 9	.....	223 9 0	736 15 9	.....	736 15 9	Ditto ditto.
Jacob, Charles ..	933 8 0	.....	415 13 4	517 10 8	454 6 7	63 4 1	Ditto ditto.
Judah, J. E. ..	2,186 15 0	.....	1,450 4 7	736 10 5	643 2 11	93 7 6	Ditto ditto.
Johurlall Mookim ..	1,656 0 0	648 15 0	262 4 7	744 12 5	373 13 9	370 14 8	Ditto ditto.
Joakim, M. C. ...	7,754 15 3	4,223 8 11	2,422 12 5	1,108 9 11	838 9 7	270 0 4	Ditto ditto.
Joitroop Chooney Lall ...	8,292 7 2	5,422 12 8	1,951 7 6	918 3 0	788 1 7	130 1 5	Ditto ditto.
Joogole Kissore Sewlall Futteah Chand ...	9,544 8 6	5,950 3 1	2,262 11 9	1,331 9 8	1,051 7 2	280 2 6	Ditto ditto.
Jogendro Nauth Cowar ...	5,958 0 0	1,391 15 3	3,577 14 3	988 2 6	806 0 9	182 1 9	Ditto ditto
Issur Dass, Jugger Nath ...	17,700 7 3	.....	1,313 15 6	16,386 7 9	.....	16,386 7 9	Outstanding: in course of recovery.
Joreswas Mull Begamy and another ...	918 15 6	.....	71 8 0	847 7 6	.....	847 7 6	Ditto ditto.
Jeluncoomaree Bibee ...	1,03,217 14 3	.....	10,151 2 10	93,066 11 5	.....	93,066 11 5	Ditto ditto.
Kemp, H. C. (T. Hyde Gardiner and Co.)	33,765 12 9	27,374 0 2	5,817 5 1	574 7 6	135 0 4	439 7 2	Nothing further recoverable.
Khan Mahomed Dhurrumsee ...	55,247 9 1	33,008 1 8	11,149 7 7	11,089 15 10	1,312 7 6	9,777 8 4	Ditto ditto.
Kissoory Mohun Chunder ...	3,800 0 0	2,025 2 4	269 4 2	1,005 9 6	590 11 9	414 13 9	Ditto ditto.
Kally Dass Dass and others ...	73,719 13 5	20,602 13 6	46,591 2 0	6,525 13 11	3,825 3 2	2,699 10 9	Ditto ditto.

Kullianjee Soonderjee (Soonderjee, Walljee and Co.).	12,444	6	0	2,351	3	3	6,936	8	0	3,156	10	9	3,093	13	10	62	12	11	Ditto	ditto.
Khetternath Chatterjea ...	1,971	8	9	.....			801	0	5	1,170	8	4	.....			1,170	8	4	Ditto	ditto.
Kelly, H. ...	6,800	9	3	4,090	4	11	2,136	11	5	573	8	11	495	2	4	78	6	7	Ditto	ditto.
Kemp, H. C. ...	2,469	15	10	168	12	6	436	2	5	1,865	0	11	1,600	0	0	265	0	11	Ditto	ditto.
Kally Nath Mookerjea and another ...	3,740	11	2	.....			2,476	14	0	1,263	13	2	.....			1,263	13	2	Ditto	ditto.
Kissen Chand Goleecha (Okhoyram Kissen Chand).	2,43,257	9	11	1,37,939	3	7	95,717	10	6	9,600	11	10	6,149	0	7	3,451	11	3	Ditto	ditto.
Kally Churn Roy ...	510	0	0	.....			4	0	0	506	0	0	.....			506	0	0	Ditto	ditto.
Khetter Moben Dass ...	1,133	8	5	.....			456	2	0	677	6	5	.....			677	6	5	Ditto	ditto.
Kally Prosono Vuttacharjee ...	2,327	11	0	.....			796	7	10	1,531	3	2	.....			1,531	3	2	Ditto	ditto.
Kyser Sahibzada Mohamed ...	5,925	0	0	4,654	0	10	564	8	11	706	6	3	696	1	0	10	5	3	Ditto	ditto.
Kasim Ariff Bhum ...	796	9	3	.....			257	8	0	539	1	3	... ..			539	1	3	Ditto	ditto.
Kertybas Paul and Annodaprosad Banerjea and others.	3,976	9	3	.....			2,248	2	1	1,728	7	2	.....			1,728	7	2	Ditto	ditto.
Koylas Chunder Sreemany and another ...	43,134	15	5	9,016	0	9	29,414	5	11	4,704	8	9	1,278	10	0	3,425	14	9	Ditto	ditto.
Kally Churn Ghose ...	9,432	9	3	.....			29	11	3	9,402	14	0	.....			9,402	14	0	Ditto	ditto.
King, Loraine ...	8,268	1	11	5,788	0	8	777	3	6	1,702	13	9	1,536	12	6	166	1	3	Ditto	ditto.
Krieg and Co. ...	4,835	8	9	937	14	1	1,163	9	0	2,734	1	8	1,292	2	10	1,441	14	10	Ditto	ditto.
Khetter Mohen Mookerjea ...	1,200	0	0	580	5	11	63	9	3	556	0	10	388	10	11	167	5	11	Ditto	ditto.
Kelly & Co. ...	12,300	9	3	.....			1,890	11	3	10,409	14	0	.....			10,409	14	0	Outstanding : in course of recovery.	
Kallypuddo Nundi ...	660	12	3	.....			139	9	0	521	3	3	.....			521	3	3	Ditto	ditto.
Lyall, Mathewson and Co. ..	3,68,485	13	8	2,81,882	4	9	84,883	12	0	1,719	12	11	1,285	11	0	434	1	11	Nothing further recoverable.	
Larpent, Saunders and Co. ...	80,893	0	4	42,900	8	0	22,836	4	7	15,156	3	9	12,631	12	0	2,524	7	9	Ditto	ditto.
Larmour, T. D. F. ...	1,170	8	0	.....			.....			1,170	8	0	.....			1,170	8	0	Ditto	ditto.
Langlois and Co. ...	33,718	2	8	1,620	6	4	23,592	8	7	8,505	3	9	8,170	3	9	335	0	0	Ditto	ditto.
LeTourneaux, Labade and Co. ...	7,483	10	3	1,098	13	8	5,463	14	7	920	14	0	538	7	3	382	6	9	Ditto	ditto.
Luke Hamill and Co. ...	6,527	12	4	595	0	8	2,343	0	4	3,589	11	4	3,244	15	2	344	12	2	Ditto	ditto.
Latapie, E. D. (2nd) ...	3,982	6	2	12	0	2	3,079	2	10	891	3	2	795	10	5	95	8	9	Ditto	ditto.
Landeman, J. V. ...	1,008	10	5	234	3	6	243	15	10	530	7	1	480	12	4	49	10	9	Ditto	ditto.
Lindsay, D. B. ...	1,430	3	0	.....			557	4	0	872	15	0	.....			872	15	0	Ditto	ditto.
Ledlie, A. H. (2nd) ...	1,654	8	7	180	6	6	658	12	11	815	5	2	52	8	2	762	13	0	Ditto	ditto.
Lutchmenarain Khettry ...	1,726	9	9	429	2	0	617	3	6	680	4	3	411	14	8	268	5	7	Ditto	ditto.
Langlois, J. P. ..	1,448	12	0	.....			532	0	0	916	12	0	.....			916	12	0	Ditto	ditto
Lokenauth Shaw ...	8,323	8	6	5,175	6	2	2,494	13	6	653	4	10	... ..						Ditto	ditto.
Latapie, E. D. and Co. ...	2,444	10	6	286	6	6	487	6	0	1,670	14	0	1,557	12	4	113	1	8	Ditto	ditto.
Leisk, A. S. (2nd) ...	885	8	11	143	0	0	69	0	4	673	8	7	200	0	0	473	8	7	Ditto	ditto.
Linjeebhoy Dhunjeebhoy ...	4,781	8	5	2,761	5	3	992	9	8	1,027	9	6	1,027	9	6	... .			Ditto	ditto.
Lyall, R. A., and another (Lyall, Rennie and Co.)	3,60,219	2	3	3,06,074	15	5	50,755	7	1	3,388	11	9	2,712	7	11	676	3	10	Ditto	ditto.
Leitch, J. K. (Kerr, Leitch & Co.) ...	1,853	3	0	588	2	9	520	14	6	744	1	9	51	13	3	692	4	6	Schedule not filed as yet.	
Larmour, C. F. (separate estate) ...	2,822	12	2	.....			25	6	6	2,797	5	8	.....			2,797	5	8	Nothing further recoverable.	
Leckie, Thomas ...	1,010	1	6	.....			171	8	0	838	9	6	.....			838	9	6	Ditto	ditto.
Larmour, C. F., and another (C. Lazarus and Co.)	6,744	9	5	.....			5,735	4	3	1,009	5	2	.....			1,009	5	2	Ditto	ditto.
Leo Zander and Co. ...	37,331	4	11	29,725	7	1	5,639	10	3	1,966	3	7	1,381	0	0	585	3	7	Ditto	ditto.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Mackintosh and Co. ...	2,28,494 11 9	1,24,788 3 2	77,432 6 8	26,274 2 4	24,413 1 2	1,861 1 2	Nothing further recoverable.
Macleod, Fagan and Co. ...	17,631 7 7	6,841 8 1	10,248 13 1	541 2 5	8 6 7	532 11 10	Ditto ditto.
Macgregor, Hunter and Co. ...	10,719 11 10	.....	9,875 11 3	844 0 7	.....	844 0 7	Ditto ditto.
Mackey and Co., D. C. ...	1,17,362 7 8	58,372 14 3	41,916 2 8	17,073 6 9	17,064 9 3	8 13 6	Ditto ditto.
Minto & Co., William ..	9,560 5 4	3,938 0 5	2,759 2 7	2,863 2 4	2,863 4 0	.. ...	Ditto ditto.
Maclean, L. A. ...	885 4 9	18 8 8	342 2 8	524 9 5	430 15 10	93 9 7	Ditto ditto.
Melville, William ...	1,868 8 8	.....	359 4 6	1,509 4 2	1,339 13 7	169 6 7	Ditto ditto.
Martin, Pillans and Co. ...	96,154 3 7	19,123 12 4	71,924 2 4	5,106 4 11	5,078 15 2	27 5 9	Ditto ditto.
Morris, James (Senior) ...	662 6 9	.....	146 0 0	516 6 9	...	516 6 9	Ditto ditto.
Monteith, John ...	821 0 3	20 12 0	189 4 0	611 0 3	.....	611 0 3	Ditto ditto.
Murdock, Mackenzie and Co. ...	5,598 2 8	17 10 1	5,037 6 4	543 2 3	458 0 8	85 1 7	Ditto ditto.
Meyers, F. ...	1,263 13 6	.....	139 0 0	1,124 13 6	.....	1,124 13 6	Ditto ditto.
Macdonald, Daniel ...	1,691 14 2	247 8 0	589 13 2	854 9 0	609 11 3	244 13 9	Ditto ditto.
Martin, William ...	2,106 11 8	75 0 0	552 6 2	1,479 5 6	1,425 0 0	54 5 6	Ditto ditto.
Michael, J. C. (2nd) ...	7,760 12 8	5,358 3 5	1,869 3 4	533 5 11	.....	533 5 11	Ditto ditto.
Meddlecoat, J. H. P. ...	1,011 14 6	111 7 11	98 14 5	801 8 2	579 6 5	222 1 9	Ditto ditto.
Meyers, A. J. ...	8,876 8 6	4,248 9 10	2,804 7 10	1,823 1 10	1,580 10 0	242 7 10	Ditto ditto.
Meer Dawood Alley ...	3,044 0 2	1,459 3 0	229 14 5	1,354 14 9	1,191 12 2	163 2 7	Ditto ditto.
Munnoololl ...	1,410 4 10	.....	647 10 7	762 10 3	.....	762 10 3	Schedule not filed as yet.
Muddonjee Dhurrumsee ...	880 0 2	.....	68 9 6	811 6 8	472 10 8	338 12 0	Nothing further recoverable.
Morgan, C. ...	1,978 6 3	685 1 2	200 1 11	1,093 3 2	813 3 5	279 15 9	Ditto ditto.
Michael, J. C. (3rd) ..	10,132 5 0	7,099 4 9	1,573 8 10	1,459 7 5	1,406 12 10	52 10 7	Ditto ditto.
Murray, James (Black and Murray) ...	14,154 7 2	8,942 10 6	2,570 12 5	2,641 0 3	2,622 0 5	18 15 10	Ditto ditto.
Mugneeram ...	4,227 6 6	1,405 6 1	2,040 11 0	781 5 5	695 14 0	85 7 5	Ditto ditto.
Muddooscodun Dutt ...	8,150 7 5	6,026 15 11	1,224 7 5	899 0 1	896 9 3	2 6 10	Ditto ditto.
Muddoosoodun Pyne ...	1,762 10 1	.....	203 11 0	1,558 15 1	.....	1,558 15 1	Schedule not filed as yet,
Marshall Brothers ...	12,811 4 11	6,749 8 9	4,050 2 0	1,411 10 2	1,294 8 4	117 1 10	Nothing further recoverable.
Mangos, C. D. ...	13,687 12 10	4,614 2 2	8,055 1 1	1,018 9 7	887 5 6	131 4 1	Ditto ditto.
Martin, J. C. ...	2,327 4 4	834 12 5	159 13 4	1,332 10 7	1,244 11 1	87 15 6	Ditto ditto.
Mahamed Baker Aga ...	2,098 2 9	1,032 11 3	432 2 10	633 4 8	534 8 1	98 12 7	Ditto ditto.
Megraj Boorah (Megraj Chogmull) ...	11,487 2 8	7,196 6 3	2,352 5 0	1,938 7 5	1,822 8 2	115 15 3	Ditto ditto.
McArthur, James ...	1,119 15 6	.....	62 14 8	1,057 0 10	965 14 3	91 2 7	Ditto ditto.
McKay, W. R. ...	864 6 6	122 7 4	23 14 6	718 0 8	146 1 6	571 15 2	Ditto ditto.
Mohabharut Roy ...	10,914 8 0	.....	4,062 1 0	6,852 7 0	.....	6,852 7 0	Ditto ditto.
Moorally Dhur Bunsheelall ...	10,977 9 11	3,887 9 5	4,363 10 3	2,726 6 3	821 3 7	1,905 2 8	Ditto ditto.
Muddon Mohun Dey and another ...	40,990 4 2	34,571 7 11	5,687 12 8	730 15 7	647 6 4	83 9 3	Ditto ditto

Mohendro Nath Bose ...	3,094 3 9	......	2,421 8 5	672 11 4	......	672 11 4	Ditto ditto.
Makhun Lall Sett ...	8,120 11 5	......	338 10 1	2,782 1 4	......	2,782 1 4	Outstanding: in course of recovery.
Nursing Chunder Bose ...	1,030 0 0	......	202 11 0	827 5 0	......	827 5 0	Nothing further recoverable.
Nyss, John ...	750 2 11	......	171 4 0	578 14 11	......	578 14 11	Ditto ditto.
Nemy Churn Bysack ...	1,210 13 0	......	428 5 4	782 7 8	696 8 1	85 15 7	Ditto ditto.
Norman Brothers ...	10,569 14 7	9,267 15 3	5,906 1 4	4,395 14 0	4,395 14 0	......	Ditto ditto.
Nobin Kissen Ghose ...	2,450 0 0	617 8 1	536 10 3	1,296 2 8	1,063 8 1	232 15 7	Ditto ditto.
Nundolall Shaw and Anuntoloil Shaw ...	1,950 0 0	......	249 6 6	1,700 9 6	......	1,700 9 6	Ditto ditto.
Narain Sing and Co. ..	32,007 6 11	18,805 8 7	9,718 1 2	3,483 13 2	3,424 11 7	59 1 7	Ditto ditto.
Nicol, J., Dyce ...	23,409 1 11	9,527 9 10	5,556 0 4	8,325 7 9	1,549 5 8	6,776 2 1	Ditto ditto.
Nilcomul Mitter ...	500 0 0	......	......	500 0 0	......	500 0 0	Ditto ditto.
Nicholls, W., and another (W. Nicholls & Co.).	18,841 1 4	13,296 2 7	4,261 1 2	1,283 13 7	947 14 10	335 14 9	Ditto ditto.
Nabin Chunder Dey ...	1,875 1 7	542 8 0	247 1 10	585 7 9	585 7 9	......	Ditto ditto.
Narain Sing and Dhunput Sing ...	2,443 7 5	716 14 10	1,225 13 4	500 11 3	403 4 8	97 6 7	Ditto ditto.
Nilmadhub Shaw and Brothers ...	639 13 7	......	127 12 9	512 0 10	......	512 0 10	Ditto ditto.
Nemy Churn Chowdory and others ...	743 7 6	......	129 12 0	613 11 6	......	613 11 6	Ditto ditto.
Nobohurry Paul and others ...	954 0 0	......	59 8 0	894 8 0	......	894 8 0	Outstanding: in course of recovey.
Owen, Alhuson and Co. ...	29,891 0 9	794 12 2	25,800 15 11	3,295 4 8	3,163 15 10	131 4 10	Nothing further recoverable.
Oliva, L. B. ...	23,729 2 7	17,569 15 0	5,445 11 5	713 8 2	......	713 8 2	Ditto ditto.
Ogle and Co., John ...	2,08,140 10 8	1,56,004 1 7	31,309 4 11	15,827 4 2	15,462 10 5	364 9 9	Ditto ditto.
Obhoy Churn Dutt ...	1,127 0 6	487 9 9	137 0 0	502 6 9	......	502 6 9	Ditto ditto.
Obhoyram Budre Chand ...	1,910 9 0	......	872 14 6	1,537 10 6	......	1,537 10 6	Ditto ditto.
Ord, W. K. ...	679 8 4	57 7 10	53 4 9	568 11 9	503 11 10	64 15 11	Ditto ditto.
Ord, William (Murdock and Co.) ...	3,515 2 3	......	2,944 14 7	570 3 8	511 1 0	59 2 8	Ditto ditto.
O'Neill, Thomas ...	1,510 13 8	......	671 3 1	839 10 7	465 9 6	374 1 1	Ditto ditto.
Omroo Sing ...	2,747 15 11	1,845 11 8	391 9 2	510 11 1	352 14 1	157 13 0	Ditto ditto.
Palmer and Co. ...	5,69,984 6 1	4,01,108 3 11	1,67,889 8 10	1,491 9 4	542 6 10	949 2 6	Ditto ditto.
Palmer, John ...	7,707 7 11	6,152 6 4	1,001 11 3	553 6 4	542 0 9	11 5 7	Ditto ditto.
Palmer, Thomas ...	1,473 0 0	......	887 4 9	585 11 3	......	585 11 3	Ditto ditto.
Pew, P. L. ...	52,965 13 1	34,068 0 5	12,875 1 11	6,022 10 9	5,847 11 2	174 15 7	Ditto ditto.
Parry, John ...	4,996 8 11	1,741 2 8	1,616 0 2	1,639 6 1	1,553 4 7	86 1 6	Ditto ditto.
Price, Henry ...	15,380 1 8	......	14,642 1 8	737 15 7	660 5 9	77 9 10	Ditto ditto.
Posner, J. .	7,075 8 6	2,904 13 4	3,003 4 3	1,167 6 11	873 14 5	293 8 6	Ditto ditto.
Phillips, John ...	4,156 0 0	10 11 8	248 10 5	3,896 9 11	1,501 10 4	2,394 15 7	Ditto ditto.
Phillips, DeRhé G. W. ...	1,260 0 0	538 14 4	98 9 5	622 8 3	562 4 3	60 4 0	Ditto ditto.
Prosono Coomar Bannerjea ..	1,241 0 0	......	325 2 0	915 14 0	......	915 14 0	Ditto ditto.
Poorsun Chand Goleecha (Dhurrum Chand Poorunchand)	96,847 4 1	42,293 1 1	33,592 7 0	20,961 12 0	20,021 6 10	940 5 2	Ditto ditto.
Punchanun Doss Mungle Chand (Hatee Sing Sooraj Mull Mungle Chand).	6,183 14 3	......	2,744 3 0	3,439 11 3	......	3,439 11 3	Schedule not filed as yet.
Protaub Chunder Chatterjea ...	748 11 7	......	7 1 0	741 10 7	......	741 10 7	Nothing further recoverable.
Purmessor Khan and others [Purmessor Khan and Debendro Nauth Khan (Purmessor Khan and Co.)]	3,129 9 9	973 8 8	1,364 2 4	792 3 9	792 3 9	......	Ditto ditto.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Payne and Co. (Bombay Firm) ...	8,025 0 0	6,125 3 10	1,364 13 10	534 14 4	531 12 8	3 1 8	Nothing further recoverable.
Palmer and Co., R. G. ...	31,751 10 0	10,362 13 10	10,967 8 1	13,421 4 1	2,202 5 5	11,218 14 8	Outstanding : in course of recovery.
Poolin Chunder Mitter ...	637 11 1	.....	.....	637 11 1	.....	637 11 1	Ditto ditto.
Quillet, DeGay and Co. ...	6,539 10 4	3,148 1 11	2,380 4 6	1,011 3 11	1,011 3 11	.....	Nothing further recoverable.
Runtz, Rees and Co. ...	19,490 12 2	3,907 1 1	10,031 14 8	5,551 12 5	5,551 12 5	.....	Ditto ditto.
Russell, C. D. ...	8,785 14 2	7,162 15 2	1,059 0 9	563 14 3	20 15 2	542 15 1	Ditto ditto.
Rughoo Nauth Bose ...	1,778 13 4	702 12 10	444 4 0	631 12 6	591 11 0	40 1 6	Ditto ditto.
Rogers, Alexander ...	10,892 13 6	5,963 0 4	4,136 10 9	793 2 5	.....	793 2 5	Ditto ditto.
Rajkissen Dutt ...	4,683 12 2	.....	665 13 6	4,017 14 8	.....	4,017 14 8	Ditto ditto.
Rousac, A. G. ...	12,304 10 3	8,940 2 5	1,063 11 3	2,300 12 7	2,300 12 7	.....	Ditto ditto.
Ramdhone Mitter ...	838 5 4	52 4 5	217 8 2	568 9 9	453 1 6	115 7 3	Ditto ditto.
Rustomjee, Cowasjee and Co. ...	11,032 15 0	3,373 5 8	6,015 1 6	1,644 7 10	1,285 10 3	358 13 7	Ditto ditto.
Ramsabuck Mieser and others ...	1,23,206 9 4	75,777 8 5	29,912 4 9	17,516 12 2	17,143 12 5	372 15 9	Ditto ditto.
Robinson, S. H. ...	1,129 10 9	.....	132 0 0	997 10 9	.....	997 10 9	Ditto ditto.
Ram Narain Sreemaney ...	9,319 8 0	4,158 0 11	2,041 7 1	3,120 0 0	3,066 10 8	53 5 4	Ditto ditto.
Robinson, J. J. (Wallace and Co.) ...	3,052 8 8	282 0 0	2,027 4 6	743 4 2	309 14 9	433 5 5	Ditto ditto.
Ram Nath Janookeyprosaud ...	5,296 4 9	.....	2,792 3 0	2,504 1 9	.....	2,504 1 9	Schedule not filed as yet.
Russicklall Paul ...	702 5 3	.....	23 11 6	678 9 9	.....	678 9 9	Nothing further recoverable.
Ritz, Alfred ...	1,139 0 0	.....	208 7 6	930 8 6	690 13 5	239 11 1	Ditto ditto.
Ram Gopaul Paul ...	8,141 12 6	4,314 7 11	2,408 6 8	1,418 13 11	1,220 9 5	198 4 6	Ditto ditto.
Ram Dass Paul ...	1,545 8 3	506 2 6	475 10 9	563 11 0	421 3 0	142 8 0	Ditto ditto.
Rakhal Chunder Bannerjea, junior ...	5,534 7 3	138 2 6	2,866 9 9	2,529 11 0	62 13 6	2,466 13 6	Ditto ditto.
Rushton, H. P., and others (Rushton Brothers). ...	81,120 10 6	47,540 3 8	26,799 11 0	6,780 11 10	5,409 13 3	1,370 14 7	Ditto ditto.
Rustomjee Cowasjee ...	3,796 13 7	1,637 9 1	425 11 10	1,733 8 8	1,537 12 2	195 12 6	Ditto ditto.
Rushton, Edward ...	2,784 3 9	1,418 6 4	708 1 11	657 11 6	657 11 6	.....	Ditto ditto.
Ramsarun Lall ...	57,280 1 1	31,811 10 1	21,011 11 2	4,456 11 10	4,299 11 1	157 0 9	Ditto ditto.
Ram Kissen Kotary ...	7,527 14 3	4,620 4 5	1,840 0 4	1,067 9 6	1,065 3 5	2 6 1	Ditto ditto.
Ramsamull Pannalall ...	1,933 2 9	.....	656 11 9	1,276 7 0	.....	1,276 7 0	Ditto ditto.
Robertson, C. A. (1st) ...	1,500 0 0	477 2 10	81 12 9	941 0 5	726 4 9	214 11 8	Ditto ditto.
Ramdhone Mullick ...	46,924 8 3	455 4 3	45,512 6 2	956 13 10	.....	956 13 10	Ditto ditto.
Rajendro Coondoo and another ...	860 0 0	.....	182 1 0	677 15 0	.....	677 15 0	Ditto ditto.
Reinhold, H. (Reinhold & Co.) ...	13,795 10 0	10,430 3 10	2,663 9 1	701 13 1	519 7 0	182 6 1	Ditto ditto.

Reinhold, H. C., and another (Reinhold Brothers)	5,998 10 10	135 7 9	1,717 6 5	4,145 12 8	238 14 0	3,911 14 8	Ditto	ditto.
Reinhold, H. C., separate account ...	790 0 0	7 11 2	53 1 8	729 8 2	718 8 3	10 15 11	Ditto	ditto.
Ritz, Reinhold and Feilman ...	13,333 5 0	10,502 0 10	1,073 3 9	1,758 0 5	216 13 6	1,541 2 11	Ditto	ditto.
Rashbehary Roy and Jullodhur Roy ...	33,065 14 4	4,904 4 5	23,266 11 6	4,894 14 5	1,193 12 6	8,701 1 11	Ditto	ditto.
Radha Kissen Doss *alias* Lal Behary ...	10,878 0 3	548 9 7	4,013 11 10	6,315 10 10	6,204 2 8	111 8 2	Nothing further recoverable.	
Ramkissen ...	8,29,180 5 9	1,07,267 7 8	7,19,318 0 8	2,594 13 5	Govt. securities. 50,000 0 0	2,594 13 5	Outstanding : in course of recovery.	
Rambox Rattee (Chooneelall Janokey Dass)	5,329 8 8	2,945 1 9	1,505 4 3	878 13 8	259 3 7	619 10 1	I itto	ditto.
Ram Narain China ...	880 0 6	......	368 8 0	511 8 6	......	511 8 6	Ditto	ditto.
Ram Chunder Tarufdar ...	633 14 9	......	60 4 0	573 10 9	......	573 10 9	Ditto	ditto.
Rughoo Nath Das Moddon Gopaul ...	66,384 1 3	12,572 3 1	23,659 14 10	30,151 15 4	19,234 6 7	10,917 8 9	Ditto	dirto.
Raj Chunder Pakhera ...	1,363 0 6	132 0 0	58 9 4	1,172 7 2	737 3 10	435 3 4	Ditto	ditto.
Roohinee Coomar Sein and another ...	823 15 6	......	231 0 2	592 15 4	......	592 15 4	Ditto	ditto.
Ramessor Barreck ...	2,000 0 0	......	......	2,000 0 0	......	2,000 0 0	Ditto	ditto.
Saunders, May, Fordyce and Co. ...	4,03,262 11 3	3,21,713 7 1	68,906 4 4	12,642 15 10	11,992 9 4	650 6 6	Nothing further recoverable.	
Stewart and Co., W. C. ...	6,124 13 0	1,967 12 3	1,262 11 11	2,894 4 10	Govt. securities 1,800 0 0 1,724 14 7	1,169 6 3	Ditto	ditto.
Senaes, W. DeMonti ...	2,514 11 7	......	912 2 6	1,602 9 1	1,533 5 10	69 3 3	Ditto	ditto.
Smith, W. S. ...	3,620 13 5	2,635 15 6	471 0 8	513 13 3	471 11 1	42 2 2	Ditto	ditto.
Stocquelor, J. H. ...	7,138 0 0	210 6 5	5,537 0 7	1,390 9 0	1,122 12 7	267 12 5	Ditto	ditto.
Schlatter, Michael ...	20,294 14 10	16,857 13 1	2,433 0 9	1,504 1 0	1,006 8 1	497 8 11	Ditto	ditto.
Smoult, W. H. ...	1,976 10 3	97 13 5	328 9 3	1,550 3 7	1,190 7 6	359 12 1	Ditto	ditto.
Sheppard, G. A. ...	5,598 2 10	4,179 1 14	662 0 7	757 0 4	652 6 0	104 10 4	Ditto	ditto.
Sarkies and Co., P. J. ...	52,610 10 9	6,473 9 2	45,380 2 2	756 15 5	602 12 10	154 2 7	Ditto	ditto.
Scott, C. C. J. ..	7,723 13 9	4,659 10 11	2,002 0 10	1,062 2 0	631 9 11	430 8 1	Ditto	ditto.
Smith, Huffnagle and Co. ...	26,632 14 5	13,828 7 4	10,798 4 10	2,006 2 8	......	2,006 2 3	Ditto	ditto.
Stubbs, W. V. G. ...	3,491 6 5	81 3 10	1,649 12 7	1,760 6 0	262 2 8	1,498 3 9	Ditto	ditto.
Snook, J. V. ...	775 10 0	......	158 0 0	617 10 0	......	617 10 0	Ditto	ditto.
Sreegopaul Misser ...	1,951 0 0	55 14 4	678 6 8	1,216 11 0	1,093 0 11	123 10 1	Ditto	ditto.
Solomon, Maledina ...	64,041 6 10	43,579 4 11	17,498 10 0	2,963 7 11	2,682 12 0	280 11 11	Ditto	ditto.
Stewart, W. M. ...	24,989 4 9	12,513 15 1	6,325 15 7	6,149 6 1	5,610 9 8	538 12 5	Ditto	ditto.
Sarkies, P. J. ...	10,227 7 7	6,170 7 7	3,097 5 4	959 10 8	787 6 3	172 4 5	Ditto	ditto.
Sreenauth Mullick ...	17,782 7 7	13,851 5 6	3,389 12 10	541 5 8	431 12 6	109 8 9	Ditto	ditto.
Sewnundun Paray ...	82,283 9 9	18,836 10 11	7,473 4 4	5,973 10 6	5,242 11 7	730 14 11	Ditto	ditto.
Smith, A. M. ...	2,800 10 7	244 1 6	801 15 7	1,754 9 6	1,371 10 8	382 14 10	Ditto	ditto.
Shib Chunder Seal ...	13,555 3 9	8,239 6 10	9,476 8 9	839 4 2	836 9 8	2 10 6	Ditto	ditto.
Solomon and Co., D. H. ...	16,053 12 9	9,499 1 8	4,711 4 9	1,843 6 4	1,655 2 10	188 3 6	Ditto	ditto.
Schiller, F., and another (Borrodaile, Schiller and Co.).	1,52,678 15 7	83,649 5 8	81,168 12 4	87,860 13 7	80,621 14 4	7,238 15 3	Ditto	ditto.
Straw, F. T. ...	39,749 14 3	19,314 14 5	19,348 0 5	1,086 15 5	Govt. securities. 17,000 0 0 809 14 0	277 1 5	Ditto	ditto.
Smith and Co., Thomas ...	66,941 4 8	8,918 11 0	56,288 9 2	1,734 0 1	1,078 12 0	655 4 1	Ditto	ditto.
Shamachurn Bhur ...	1,003 2 0	......	192 7 7	810 10 5	......	810 10 5	Ditto	ditto.

Estates.	Whole amount of receipts.	Whole Disbursements.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Schiller, F. ...	5,482 10 7	1,287 9 0	1,489 4 1	2,705 13 6	2,489 5 2	216 8 4	Nothing further recoverable.
Shamlall Khettry (Dewkey Nundon Lalljee Mull).	16,952 12 6	12,434 14 1	3,245 3 10	1,272 10 7	1,214 14 7	57 12 0	Ditto ditto.
Seetaram Rohatjee ...	945 8 3	.....	158 6 6	787 1 9	.....	787 1 9	Ditto ditto.
Smallwood, A. (Lloyd and Co.) ...	6,484 11 3	1,402 0 9	2,787 9 2	2,295 1 4	.....	2,295 1 4	Ditto ditto.
Soorjeemull Mugneeram and Hunnomontoram (Soorjeemull Mugneeram).	3,728 8 6	1,014 14 6	1,491 7 0	1,222 3 0	735 1 10	487 1 2	Ditto ditto.
Stewart, T. ...	2,202 15 3	.....	1,052 10 9	1,150 4 6	.....	1,150 4 6	Ditto ditto.
Soutendro Mohun Tagore ...	810 5 9	80 4 7	52 8 1	677 9 1	667 5 10	10 3 3	Ditto ditto.
Stephen, A. J. (2nd) ...	1,201 8 0	212 14 5	42 1 2	946 8 5	326 1 3	620 7 2	Ditto ditto.
Shibdass Moohoory (Ramdhone Moohoory and Shibdass Moohoory).	3,34,305 1 8	1,25,538 13 0	2,04,018 14 11	4,747 5 9	334 8 5	4,412 13 4	Ditto ditto.
Shama Churn Sen ...	98,394 5 11	24,072 4 6	64,446 5 11	9,875 11 6	.....	9,875 11 6	Ditto ditto.
Sheodan Mull and another ...	6,605 9 9	.....	275 6 5	6,330 3 4	.....	6,330 3 4	Ditto ditto.
Schallay and Co. ...	1,069 12 4	115 4 5	38 5 4	916 2 7	311 7 10	604 10 9	Outstanding : in course of recovery.
Schmidt, R. C. ...	1,088 13 4	.....	62 11 8	1,026 1 8	992 1 7	34 0 1	Nothing further recoverable.
Shib Nath Sirkar ...	5,098 0 6	.....	197 15 0	4,900 1 6	.....	4,900 1 6	Outstanding : in course of recovery.
Tullah and Co. (1st) ...	1,21,128 2 10	68,615 10 0	50,626 7 9	1,886 1 1	1,139 10 6	746 6 7	Nothing further recoverable.
Tullah and Co. (2nd) ...	19,223 10 2	8,961 4 4	9,684 15 7	577 6 3	411 1 3	166 5 0	Ditto ditto.
Thomas and Co. ...	4,55,276 15 3	3,98,103 6 2	50,239 15 2	6,933 9 11	1,314 1 0	5,619 8 11	Ditto ditto.
Trower, Charles ...	2,177 9 0	240 0 0	72 0 0	1,865 9 0	811 7 5	1,054 1 7	Ditto ditto.
Twentyman and Co. ...	683 6 7	.....	152 2 1	531 4 6	.....	531 4 6	Ditto ditto.
Thomas, John ...	740 0 0	.....	.....	740 0 0	.....	740 0 0	Ditto ditto.
Tarrachand Kuramull Dowlutchand ...	22,970 1 11	6,210 6 9	14,187 12 0	2,571 15 2	2,199 13 3	372 1 11	Ditto ditto.
Teitkins, A. H. ...	5,671 12 10	3,819 12 0	1,248 0 5	604 0 5	.....	604 0 5	Ditto ditto.
Turton, Sir T. E. M ...	2,49,996 3 10	1,48,439 14 7	1,00,447 2 8	1,109 2 7	661 12 9	447 5 10	Ditto ditto.
Troylucknauth Roy and another ...	26,576 11 0	18,630 12 6	7,142 7 5	803 7 1	712 2 11	91 4 2	Ditto ditto.
Thorndike, A., and another (Atkinson, Tilton and Co.)	48,581 15 8	19,769 5 0	25,210 0 8	3,602 10 0	2,684 5 4	918 4 8	Ditto ditto.
Tunsook Roy Premsook Roy ...	27,590 9 11	9,941 11 1	10,889 8 2	6,759 6 8	5,735 3 2	1,024 3 6	Ditto ditto.
Turnbull, R. A. ...	18,183 9 3	2,771 3 3	14,076 13 11	1,335 8 1	107 3 8	1,228 4 5	Ditto ditto.
Tacooranee Bibee and Chineebas *alias* Sreeneebas (Bunseedhur Lutchmeenarain).	4,446 5 0	1,340 6 5	1,309 11 0	1,796 3 7	1,275 4 3	520 15 4	Ditto ditto.

Templeton, A. N.	...	1,200	0	0	.....		.....		1,200	0	0	.....		1,200		Ditto ditto.
Tincurry Dass	...	6,741	8	4	2,844	0	4	1,039	11	7	2,857	12	5	991	1	8	1,866	10	9	Ditto ditto.
Tiruthgam	...	1,445	3	9	444	9	2	226	0	7	774	10	0	282	7	9	492	2	3	Ditto ditto.
Tarrahprosono Sircar	...	1,01,982	9	11	.....			36,184	0	4	65,798	9	7	Govt. securities 25,000	0	0	65,798	9	7	Outstanding: in course of recovery.
Umbica Churn Sett	...	4,495	7	3	.....			1,955	0	11	2,540	6	4	.....			2,540	6	4	Ditto ditto.
Vandenberg, J. B. (2nd)	...	5,740	4	3	4,036	0	7	440	2	5	1,264	1	3	1,235	11	11	28	5	4	Nothing further recoverable.
Voight and Co., S. C.	...	1,590	3	3	199	0	0	13	8	8	1,377	10	7	.....			1,377	10	7	Outstanding: in course of recovery.
Willis, Joseph	...	1,20,346	2	7	88,227	7	6	29,952	12	8	2,165	14	5	1,839	2	11	326	11	6	Nothing further recoverable.
Willis, F. F.	...	7,102	7	11	892	13	4	2,906	1	7	3,303	9	0	2,932	2	8	371	6	4	Ditto ditto.
Wood, Olliffe and Co.	...	3,276	6	10	.....			1,427	4	6	1,849	2	4	.....			1,849	2	4	Ditto ditto.
Waring, E. S. S.	...	3,066	8	8	1,784	1	7	529	5	2	753	1	11	647	4	3	105	13	8	Ditto ditto.
Williams, Stephen	...	20,504	1	5	17,453	13	10	2,207	14	7	842	5	0	474	9	9	367	11	3	Ditto ditto.
Watson and Co., Gibbon and Co.	...	1,06,519	3	0	87,390	15	9	15,992	0	3	3,136	3	0	2,703	9	8	432	9	4	Ditto ditto.
Wood, H. W. J.	...	2,539	13	0	712	3	7	885	5	3	942	4	2	785	11	9	156	8	5	Ditto ditto.
Webb, John	...	4,457	8	3	2,391	0	8	1,103	4	5	963	3	2	890	14	9	72	4	5	Ditto ditto.
Wood, David	...	1,414	3	0	56	7	3	753	11	11	603	15	10	548	11	6	55	4	4	Ditto ditto.
Wilcox, H. C.	...	710	0	0	62	3	9	55	1	0	592	11	3	535	3	8	57	7	7	Ditto ditto.
Wallis, C. B.	...	8,520	11	5	6,592	2	1	1,403	4	3	525	5	1	120	11	5	404	9	8	Ditto ditto.
Woodin, W. (G. F. Hodgkinson and Co.)		25,413	4	5	1,022	8	2	22,444	3	9	1,946	8	6	1,549	5	6	397	3	0	Ditto ditto.
Woomes Chunder Banerjea (G. DeLeman and Co.)		23,991	14	1	19,723	8	11	3,065	4	3	1,203	0	11	1,183	12	3	19	4	8	Ditto ditto.
Wylder, J. J.	...	1,200	0	0	126	6	4	21	7	1	1,052	2	7	.....			1,052	2	7	Ditto ditto.
Wiseham, William	...	967	3	6	.....			32	0	0	935	3	6	.....			935	3	6	Schedule not filed as yet.
Winterscale, James	...	1,254	12	10	175	0	0	378	7	0	701	5	10	.....			701	5	10	Nothing further recoverable.
Zunnie, A.	...	4,860	2	9	261	11	10	2,307	12	6	1,690	10	5	.....			1,690	10	5	Ditto ditto.

In addition to the above, there are 1,760 estates with balances under Rs. 590 each, aggregating Rs. 1,89,817-4-10, the particulars of which may be learnt at this Office. The Official Assignee has received for remuneration for the quarter ending 30th June 1894 Rs. 1,139-3-6.

CALCUTTA,
The 1st July 1894.

(754—1)

A. B. MILLER,
Official Assignee.

The Commissioners for the Port of Calcutta.

NOTICE is hereby given that the undermentioned packages, lying unclaimed in the Commissioners' Import Warehouse, will be sold by public auction on or after the 10th December 1894, under section 118 of Act III of 1890:—

Date of removal.		Marks.	Quantity.	Description.	Ship's name.	Remarks.
1894.		**Shed No. 1.**				
May	8	Agent, P & O S N Co. or C C ...	1	Ingot copper ...	S.S. "Peshawar."	
"	25	M in a diamond	2	Cases, Nos. 1-2 ...	S.S. "Pekin."	
"	25	H. Clark & Co. or Clark & Co. ...	1	Parcel ...	Ditto.	
"	25	Jibun Krishna Ghose, Esq. ...	1	Do. ...	Ditto.	
June	6	No mark or Ve Luneau & Co. ...	3	Bottles ...	S.S. "Khedive."	
"	28	X I or no mark	1	Iron flat bar ...	S.S. "Bhopal."	
"	22	M V M or B T in a triangle ...	1	Case, No. 32 ...	S.S. "Bengal."	
July	11	No mark	1	Bundle fish plate ...	S.S. "Clan Matheson."	
"	30	Ditto	1	Bottle salt ...	S.S. "Avoca."	
		Withdrawn from last sale.				
February	23	J R in a diamond, Colombo below	1	Case, No. 14 ...	S S. "Clan Macpherson."	
April	14	B S in a diamond, J H J outside.	1	Case, No. x or 4295	S.S. "Coromandel."	
"	14	W T and Co.	1	Case, No. 6754 ...	Ditto.	
		Shed Nos. 2-3.				
May	3	B L	1	Case, No. 6 ...	S.S. "City of Cambridge."	
"	18	No mark or B in a diamond, or I or IB.	1	Case ...	S.S. "Golconda."	
"	19	B S & Co in a block, or B S & C.	1	Case ...	Ditto.	
"	19	B P, C on top, in a diamond, F B outside.	1	Case ...	Ditto.	
"	19	No mark	1	Bag ...	Ditto.	
"	19	R B N or no mark	1	A quantity of mixed ground nuts and turmeric.	Ditto.	
"	19	No mark or R S	1	Keg paint ...	Ditto.	
"	19	N B N	1	Bag ...	Ditto.	
"	25	I Bihar Opium Saw Mill ...	1	Drum oil, empty ..	S.S. "Capella."	
"	28	1933 in a triangle within a block ...	1	Case, No. 23 ...	S.S. "Castore."	
"	28	S R M or S M R M	1	Bag ...	Ditto.	
June	25	B V by P A by P B R ...	1	Bag ...	S.S. "Delwara."	
"	25	No mark, or triangle, diamond on top, & C below.	1	Case, No. 188, partly empty.	Ditto.	
"	25	S & Co. in a diamond, W C & Co. outside.	1	Case ...	Ditto.	
"	25	S R C in a diamond	1	Bag turmeric, partly empty.	Ditto.	
July	13	R Columba	1	Parcel or truss ...	S S. "Dunera."	
"	13	Rod Seraga	1	Ditto ...	Ditto.	
"	17	No mark or T in a heart ...	1	Keg paint ...	Ditto.	
"	17	No mark or Benring Whisky ...	1	Bottle ...	Ditto.	
"	17	501 in a diamond, W L below ...	1	Case, No. 1050 ...	Ditto.	
"	17	No mark	3	Casks cements ...	Ditto.	
"	25	Ditto	...	A quantity of cement, contents of 5 broken casks.	Ditto.	
		Withdrawn from last sale.				
February	16	461 below S S in a block ...	1	Case, No. 1 ...	S.S. "City of Dublin."	
"	24	501 in a diamond, W L below ...	1	Case, No. 7 ...	S.S. "Delwara."	
March	20	Locke	1	Case, No. 1760 ...	S.S. "Wanderer."	
April	2	No mark	1	Package bacon ...	S.S "Avoca."	
January	25	501 in a diamond, W L below ...	1	Case, No. 6 ...	S.S. "Golconda."	

Date of removal.	Marks.	Quantity.	Description.	Ship's name.	Remarks
	SHED Nos. 2-3—*concld.*				
1893.					
September 2	B H & C above B S & Co. ...	4	Cases, Nos. 1-4 ...	S.S. "Coromandel."	
1894					
February 1	No mark	2	Bottles liquor ...	S.S. "Golconda."	
	SHED No 4.				
May 10	501 in a diamond, W L below ...	1	Case, No. 1040 ...	S.S. "Johannisberger."	
„ 11	K	1	Crate, No. 87, broken	Ditto.	
June 5	No mark	5	Kegs paint ...	S.S. "Rewa."	
„ 6	K M	1	Drum, broken and empty.	Ditto.	
„ 21	C A	1	Case, No. 4227, broken and empty.	S.S. "Braunfels."	
„ 25	No mark		A quantity of turmeric.	Ditto.	
„ 25	Ditto ... ... „	1	Bag turmeric ...	Ditto.	
1893.	***Withdrawn from last sale.***				
September 2	C in a diamond	1	Case, No. 500 ...	S.S. "Australia."	
1894.	**SHED No. 5.**				
May 21	No mark or G H M A in a cross, B O O below.	1	Cash oil, empty ...	S.S. "Nubia."	
June 15	A and J M & Co.	1	Drum paint, broken, empty.	S.S. "Algoria."	
July 2	Locke	1	Case, No. 1793 ...	S.S. "Wanderer."	
„ 31	No mark, or rivers, H D on top ...	10	Iron sheets ...	S.S. "Dalmatia."	
1893.	***Withdrawn from last sale.***				
February 19	No mark	20	Pints beer ...	S.S. "Khedive."	
November 10	C D M & Co	1	Case	S.S. "Clan Macpherson."	
1892.					
March 18	No mark		A quantity of loose sulphur.	S S. "Clan Graham."	
1894.					
January 10	J R in a diamond, Colombo below	1	Case, No. 11 ...	S.S. "Clan Grant."	
	SHED No. 6.				
1894.					
April 28	No mark or R S R	1	Bag turmeric ...	S.S. "Hochhiemer."	
May 1	No mark	4	Bags	Ditto.	
„ 1	C in a diamond	1	Case	Ditto.	
„ 1	G M or G M in a diamond ...	2	Bags	Ditto.	
„ 1	P K or no mark	1	Bag	Ditto.	
„ 1	Ends green or no mark ..	3	Bars flat iron ...	Ditto.	
„ 16	11 white or no mark ...	1	Fire bar ...	S.S. "Clan Macgregor."	
„ 24	C & Co. in a diamond or C & Co....	1	Keg, No. 1 ...	S S. "Clan Mackenzie."	
„ 24	No mark or M L	2	Bags turmeric ...	Ditto	
June 7	No mark	1	Bag ground nuts ...	S S "Rothenfels."	
„ 7	No mark or S S N Co ...	1	Cask castor oil, empty.	Ditto.	
„ 23	Kwong Yen Shing & Co ...	1	Case, No. X ...	S.S. "Castore."	
„ 11	P in a trangle	1	Cases, all repaired ...	S.S. "Rudesheimer."	
„ 11	X I or no mark, or XI white ...	3	Bars flat iron ...	Ditto.	
„ 17	H 466	1	Case No. X, broken	S.S. "Castore"	
„ 30	No mark	1	Bar T iron ...	S.S. "Rhenfels."	

Date of removal.	Marks.	Quantity.	Description.	Ship's name.	Remarks.
	SHED No. 6—*concld.*				
1894.					
August 6	No mark	6	Bags cement sweepings.	S.S. "Rhenfels."	
„ 6	Ditto	½	Bag	Ditto.	
	Withdrawn from last sale.				
May 31	501 in a diamond, W L outside ...	1	Case No 5 ...	S.S. "Beswada."	
1893.					
September 12	B S	1	Case ...	S.S. "Aglaia."	
	SHED No. 7.				
1894.					
May 5	H R G & Co. in a block ...	2	Cases ...	S.S. "Clan Grant."	
„ 16	M in a diamond, S below, or no mark.	5	Fire bricks ...	S.S. "City of Edinburgh."	
„ 16	No mark	1	Rundlet oil, empty...	Ditto.	
„ 16	Ditto	...	A quantity of nails and pins and buckles.	Unknown.	
„ 16	Ditto	...	A quantity of bolts and nuts.	Ditto.	
„ 16	Ditto	3	Slates ...	Ditto.	
„ 31	H R G & Co. in a block ...	5	Cases, broken ...	S.S "City of Canterbury."	
„ 31	No mark	4	Cast-iron stoves broken.	Ditto.	
„ 31	Locke	1	Case, No. 1784 ...	Ditto.	
„ 31	No mark or L	15	Broken pieces of pipes.	S.S "City of Calcutta."	
„ 31	T N M or T N M in a diamond, or Nil.	2	Cast-iron pipes ...	Ditto.	
„ 31	M S in a diamond, or M S in a diamond, M below, or Nil.	2	Ditto ditto ...	Ditto.	
	Withdrawn from last sale.				
March 19	Locke	1	Case, No. 1753 ...	S.S. "City of Calcutta."	
„ 31	B S & Co.	1	Case ...	S.S. "City of Oxford."	
April 16	B S & Co. or B Smyth & Co. ...	1	Case ...	S.S. "Castore."	
1893.					
March 1	B S & Co. in a diamond ...	1	Cask empty ...	S.S. "City of Canterbury."	
1894	SHED No. 8.				
May 4	No mark or anchor	2	Casks ...	S.S. "Mombasa."	
„ 4	No mark	2	Cane baskets, containing 38 empty soda-water bottles.	Ditto.	
„ 4	Ditto	8	Tins copal varnish, empty.	Ditto.	
„ 4	Ditto	9	Bottles ink ...	Ditto.	
„ 4	Ditto	2	Broken, bottles ink...	Ditto.	
„ 4	R in a diamond, B L below, or no mark.	1	Cask ...	Ditto.	
„ 14	G & Co.	1	Case, No. 520Rd. ...	S.S. "Mahratta."	
„ 14	Z J	1	Box, No. 71 ...	S.S. "Scharlachberger."	
June 26	No mark	...	A quantity of rivets	S.S. "City of Khios."	

Date of removal.	Marks.	Quantity.	Description.	Ship's name.	Remarks.
	SHED No 8—*concld.*				
1884.					
July 14	No mark	1	Cask, broken and empty.	S.S. "Ameer."	
„ 14	Ditto	...	A quantity of staves and hoops of 1 or 2 casks.	Ditto.	
„ 20	1444 in a double triangle, G & Co. on top.	10	Cases ...	S.S. "Coromandel."	
	Withdrawn from last sale.				
April 10	B S & Co in a diamond ...	1	Case, No. 59 ...	S.S. "Manora."	
1893.					
November 18	No mark	1	Bottle ale ..	S.S "Dunera."	
June 28	563 in a diamond, W L below ...	1	Case, No. 83 ..	S.S. "Golconda."	
„ 29	Ditto ditto	1	Case, No. 84 ...	Ditto.	
	Sweepings.				
1893.					
May 6	No mark	1	Bottle malt whisky	Unknown.	

Port Commrs'. Office, Calcutta, the 22nd November 1894. (749—1) C. H. WINDLE, Traffic Manager.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8, „ „ „ „ 8-8.
¼ „ „ „ 4, „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

SEALED tenders for the conveyance of import, export and other stores and for labour and the hire of boats as per Schedules A and B for two periods—one of twelve months, from 15th December 1894 to 31st December 1896, and another of three years, from 15th December 1894 to 31st December 1897—will be received by the Agent for Government Consignments, Calcutta, up to 12 noon, Wednesday, the 21st November current.

Tenders should be superscribed "Tender for contract, 1895" or "Tender for contract, 1895-6-7," as the case may be, and must be prepared on forms to be obtained from the undersigned. No tender will be received except on the prescribed form, and no additions or alterations must be made on the tender forms.

Each tender must be accompanied by a Bank of Bengal or Treasury Receipt for Rs. 700 as earnest-money, the earnest-money to be forfeited in the event of the tenderer withdrawing from the tender. No tender will be received without a deposit of this earnest-money.

Tenders will be opened at 12 noon on Wednesday, the 21st November current, at his office No. 5, Strand, in the presence of such tenderers as may attend, by the undersigned, who does not bind himself to accept the lowest or any tender.

M. H. CROZIER, Agent for Govt. Consignments.

The 8th November 1894.

BABU DEBENDRANATH CHAUDHURI, B.L., intends for enrolment as a vakeel of the High Court. (726—4)

SURVEY OF INDIA DEPARTMENT.

MAP RECORD AND ISSUE OFFICE.

Maps published at the Head-Quarter Offices, Calcutta and Dehra Dun, for the quarter ending 30th September 1894.

Agents for sale of Maps:

CALCUTTA.—No Agent. Maps can be obtained from the Office, 13, Wood Street.
AHMEDABAD.—The Huzoor Deputy Collector, for maps of Gujarat only.
ALLAHABAD.—Superintendent, Government Press.
LAHORE.—Munshi Gulab Sing, Government Publisher and Bookseller.
LONDON.—Mr. Edward Stanford, 26 & 27, Cockspur Street, Charing Cross, London, S.W.
MADRAS.—Messrs. Higginbotham & Co.
MANDALAY.—The Manager, "Mandalay Herald" Press.
MUSSOORIE.—The Mussoorie Book Society, Baring Institute.
NAGPUR.—Curator, Government Books, Central Provinces.
POONA.—Supdt., Government Photo-zincographic Dept.
RAJKOT.—The Treasury Officer.
RANGOON.—Messrs. Myles, Standish & Co.
SIMLA.—Mrs. E. Corstorphan, Simla Fancy Repository.

All published maps are sold at the Survey of India Office, Calcutta, for cash *prepaid*.

Agents cannot issue maps on the *Public Service*, except on cash payment.

TITLE OF MAPS.	Scale.	Number of sheets.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
				Uncoloured.	Coloured.	
				Rs. A.	Rs. A.	
ATLAS OF INDIA.						
Sheet No. 49N.W.	1" = 4M.	1	26" × 17"	0 12	0 12	
„ „ 6N.E.	do.	do.	do.	do.	do.	With corrections to 1892.
„ „ 15N.W.	do.	do.	do.	do.	do.	With additions to 1892.
„ „ 28S.W.	do.	do.	do.	do.	do	With additions to 1889.
„ „ 32N.E. and 129 S.E. ...	do.	2	do.	do.	do.	With additions to 1891.
„ „ 42S.E.	do.	1	do.	do.	do.	
„ „ 81S.W.	do.	do.	do.	do.	do.	Corrected to April 1886.
„ „ 42N.E.	do.	do.	do.	do.	do.	Preliminary edition.
„ „ 107	do.	do.	40" × 27"	2 0	2 0	With additions to 1888.
„ „ 121	do.	do.	do.	do.	do.	With additions to 1893.
PROVINCIAL MAP.						
Behar	1" = 24M.	1	14" × 10"	0 6	0 8	With hills.
DISTRICT MAP.						
Tippera	1" = 4M.	1	30" × 22"	1 0	1 4	
STANDARD MAPS.						
Bengal—						
Portions of Sheets Nos. 166 and 195 (in one) and Nos. 196 and 271.	1" = 1M.	3	40" × 25"	1 8	1 12	
Bombay—						
Sheets Nos. 85, 190, 183, 223, and 272.	do.	5	do.	do.	do.	
Sheets Nos. 245 N.E. and 245 S.E.	2" = 1M.	2	do.	do.	do.	
Central India and Rajputana—						
Sheet No. 57	1" = 1M.	1	do.	do.	do.	

TITLE OF MAPS.	Scale.	Number of sheets.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
				Uncoloured.	Coloured.	
STANDARD MAPS—*(concluded)*.				Rs. A.	Rs. A.	
Central Provinces—						
Sheets Nos. 8 $\frac{S.E.}{2}$, 8 $\frac{N.E.}{2}$, 8 $\frac{N.E.}{4}$, 9 $\frac{N.E.}{2}$, 9 $\frac{N.E.}{4}$, 9 $\frac{S.E.}{2}$, 9 $\frac{S.W.}{2}$, (9 $\frac{N.E.}{3}$ and part of 9 $\frac{N.W.}{4}$) in one, (14 $\frac{N.W.}{3}$ and 14 $\frac{N.W.}{4}$) in one, 14 $\frac{N.W.}{1}$, 14 $\frac{S.W.}{1}$, 14 $\frac{S.W.}{2}$, 14 $\frac{S.W.}{3}$, 14 $\frac{S.W.}{4}$, (15 $\frac{N.W.}{1}$ and part of 15 $\frac{N.W.}{3}$) in one, part of 15 $\frac{N.W.}{3}$, and 35 $\frac{S.W.}{2}$.	4" = 1M.	16	40" × 25"	1 8	1 12	
Hyderabad—						
Sheets Nos. 204, 205, 214, 215, and 222 in one.	1" = 2M.	1	do.	do.	do.	With corrections up to 6th October 1892.
Lower Burma—						
Sheets Nos. 232 and 279 (2nd edition) in one, 235, 564, 572, and 572A.	1" = 1M.	5	do.	do.	do.	
Sheets Nos. 271 $\frac{S.W.}{3}$, 274 $\frac{N.E.}{1}$, 274 $\frac{N.E.}{3}$, 274 $\frac{N.E.}{4}$, 274 $\frac{N.W.}{2}$, 274 $\frac{N.W.}{4}$, 274 $\frac{S.E.}{1}$, 274 $\frac{S.E.}{2}$, 274 $\frac{S.E.}{3}$, 274 $\frac{S.E.}{4}$, and 274 $\frac{S.W.}{2}$	4" = 1M.	11	do.	do.	do.	
North-Western Provinces and Oudh—						
Sheets Nos. 32, 98, and 146 (2nd edition).	1" = 1M.	3	do.	do.	do.	
North-Eastern Frontier Series—						
Sheets Nos. 22 N.-W. (3rd edition).	1" = 4M	1	do.	do.	do.	
Panjab—						
Sheet No. 214	1" = 1M.	do.	do.	do.	do.	
" " 312 S.-W. (Preliminary edition).	2" = 1M.	do.	do.	do.	do.	

TITLE OF MAPS.	Scale.	Number of sheets.	Size of sheet.	PRICE OF MAP UNMOUNTED. Uncoloured	Coloured.	REMARKS.
				Rs. A.	Rs. A.	
PLANS OF CITIES AND CANTONMENTS.						
Calcutta Survey, Sheets Nos. J5, L1, L2, L3, L4, L5, M2, M5, M7, M8, M9, M10, N1, N3, N4, N9, N10, N11, N12, N13, N14, O4, O11, O12, O13, O14, O15, O16, O17, O18, P1, P3, P8, P12, P13, P14, P15, P16, P17, P18, P19, Q4, Q6, Q7, Q8, Q10, Q11, Q13, Q14, Q16, Q17, Q18, Q19, Q20, R1, R11, R13, R14, R15, R17, R18, R19, R20, R21, R22 S1, S2, S3, S4, S5, S10, S11, S12, S13, S14, S15, S17, S18, S19, T1, T2, T3, T4, T7, T8, T9, T11, T12, T13, T14, T15, U4, U5, U6, and U7.	1" = 50 Ft.	101	34" × 26"	1 8	1 12	
Kolhapur City and Environs ...	8" = 1 M.	2	do.	do.	2 0	
ADMINISTRATION REPORT MAPS.						
District Ajmere	1" = 8M.	1	14" × 10"	0 6	...	Engraved.
„ Hamirpur	do.	do.	14" × 9"	0 4	...	
„ Saharunpur	do.	do.	16" × 9"	0 6	...	
MISCELLANEOUS.						
Diana Forest Reserve, pargana Maraghat, subdivision Jalpaiguri, district Jalpaiguri (1891-92).	4" = 1M.	3	40"× 27"	2 0	2 8	
Upper Tondu Forest Reserve, pargana North Maynaguri, subdivision Jalpaiguri, district Jalpaiguri (1891-92).	do.	do.	32" × 27"	do.	do.	

SURVEY OF INDIA DEPARTMENT,
Calcutta, 1st October 1894.

T. A. POPE,
Offg. Asst. Surveyor-General,
In charge, Map Record and Issue Office.

Road Cess Notification.

THE District Board of Noakhali, at their special meeting of the 3 th October 1894, have resolved to levy the road cess at the maximum rate, *i.e*, one-half anna or six pies per each rupee of the annual value of lands, during the year 1895-96.

S.K. AGASTI, Chairman, District Board. Noakhali.
Noakhali District Board's Office, the 10th November 1894.

Notification.

IT is hereby notified that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Dacca have, at their special meeting held on the 9th November 1894, determined to levy the road cess in this district for the ensuing financial year 1895-96 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

C. J. S. FAULDER, Chairman, District Board, Dacca.
District Board's Office, Dacca, the 12th November 1894.

Notice.

THE public are hereby informed that the Agricultural Exhibition and Mela, which is held every year in the town of Faridpur, will commence on the 7th January 1895 A.D., corresponding with 24th Pous 301 B. S., and continue up to 6th February 1895. Tradesmen, dealers and others may buy and sell during the period.

J L. HERALD, Magistrate, President of the Faridpur Agricultural Exhibition and Mela.
Faridpur, the 9th November 1894.

Mortgage Suit.

PRINCIPAL NOT EXCEEDING Rs. 1,000.

NOTIFICATION.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, in his sale-room in the Court-house on Saturday the 8th December next, at 12 o'clock noon, pursuant to a decree and an order of the said Court made in Suit No. 295 of 1892 [Ashutosh Dey *versus* Sreemutty Golapmoni Dassee], and dated respectively 16th June 1893 and 9th May 1894, an undivided one-third share in the following property belonging to the estate of Ratan Lal Dey deceased.

Lot No. 1.—No 205, Bow Bazar Street, in the Town of Calcutta, being a lower-roomed brick-built dwelling-house and premises and the land appertaining thereto, containing by estimation 2 cottahs and 4 chitaks or thereabouts, and bounded on the north by the dwelling-house of Jeeto Lal Dutt, on the south by the house of Mr. D'Cruz, on the east by a public lane, and on the west by the house for the cultivation of science. The sum of 11 annas and 8 pies is payable annually to the Collector of Calcutta in respect of this property

The title deeds and conditions of sale may be seen at the office of Babu Dwarka Nath Dutt, attorney for the plaintiff, at No. 5, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Register.

Dwarka Nath Dutt, Plaintiff's Attorney.
Calcutta, High Court, Ordinary Original Civil Jurisdiction, the 23rd August 1894.

(755—1)

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated the 7th October 1893, published at pages 905 and 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests of the Darjeeling district from 1st December 1894 to 30th November 1895 :—

DARJEELING DISTRICT.

DARJEELING FOREST DIVISION.

Goom Block.

1. Batasidhara.

Goompahar Cart Road.

1. Barbutteadhara.
2. Goompahar saddle.
3. Alubari.
4. Chitaidhara.
5. Goom Rock
6. Lepcha Jagat.
7. Majdhura.
8. Sukiapokri location.
9. Sukiapokri camping ground.
10. Jorpokri location.
11. Pagraingbong.
12. Gairibash.

Nepal Frontier Road.

1. Simanabusti location.
2. Manibhanjan.
3. Chagra.
4. Lambadhara.
5. Dooteriah (Tonglu).
6. Tonglu (Bhutia busti).
7. Jaobari.
8. Barabhanjan
9. Kyakatta.
10. Kalapokri.
11. Bikhabhanjan.
12. Sandhukphu.
13. Subarkam.
14. Jaodhara (Pillar 23).
15. Chibudhara.

Tonglu Block.

1. Batasi.

Chongtong Road.

1 Chongtongdhara.

Nagri Spur Road.

1. Debripani. | 2. Ranichutea chowrasta.

Hill Cart Road.

1. Rungmuk Jhora.

Old Military Road.

1. Rangbul.
2. Chuttackpur.
3. Damanjhora.
4. 6th mile (from Kurseong).
5. Mahalderam chimney

Babu Khola Road.

1. Seven half-mile (Mamrem Block).

Jor Bungalow-Tista Road.

1. Rungirum turning.
2. 2nd mile.
3. Rangbi turning.
4. 4th mile.
5. Poomong stable.
6. Geille turning.

Darjeeling-Sureil Road.

1. Labda.
2. Mamrem turning.
3. 4th mile.
4. 5th mile.

Tista Valley Road.

1. Ranjit bridge.
2. Rungbong.
3. Tista-Rangit junction.
4. Tista bridge.
5. 20th mile.
6. Rangnu.
7. Raiang bridge.
8. Berrik koti.

Darjeeling-Thibet Road.

1. Pashok Public Works Department halting shed near 16th mile-post.

Bara Geille-Tista Road.

1. Kamjor.

TISTA FOREST DIVISION.

Rilli Road.

1. Right bank, Rilli river.

Darjeeling-Thibet and Ambiokh Road.

1. One mile above Tista bridge.
2. Junction of Thibet and Ambiokh roads.
3. Paiengaon.
4. Rissoom.
5. Mirig.

Labah-Loolagaon Road.

1. Loolagaon.
2. Chumung.
3. Mangbur.
4. Rungpo.
5. Mangchu.
6. Sungseer.

Mungpong Block.

1. Shunduria jhora. | 2. Rungdung jhora.
3. Kalagoitee jhora.

Leesh Valley Road.

1. Leesh river. | 2. Chunbatti.

Loolagaon-Chunbatti Road.

1. Haban khola. | 2. Bogra khola.
3. Planters' location.

Ramthick Block.

1. Ramthick river. | 2. Geesh river.

Lehti Block.

1. Lehti river.

Noum Block.

1. Runjung river.

Pugo Block.

1. Pugo river.

Kalimpong-Ambiokh Road.

1. Pasheting.

Ambiokh-Jalpaiguri Road.

1. Jungi guard.

Gorubathan-Paren Road.

1. Neora river crossing. | 2. Engo.
3. Paren.

Chalsa Road.

1. Burikhola. | 2. Zuranthi crossing of the Narcha.

KURSEONG FOREST DIVISION.

Road from Kurseong vid Mahalderam and Sitong to Mahanadi.

1. Mana busti (near Lepcha monuments).
2. Latpanchor spring.
3. Chillani busti.
4. Jogijhora.

Sukna-Sivoke Timber Road.

1. Sukna halting shed.

Tista Valley Cart Road.

1. Sivoke river crossing.
2. Reyang river.
3. Berrik koti.
4. Ruyem river.
5. Andera jhora.
6. Purba jhora.

Darjeeling-Himalayan Railway and Hill Cart Road.

The halting places appointed for carts and between 8th and 9th mile-posts.

Garidhura-Mechi Road.

1. Balasun crossing. | 2. Mechi crossing.

Garidhura-Nuxalbari Road.

1. Balasun crossing, east bank. | 2. Balasun crossing, west bank.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.

Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcuta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests in the Jalpaiguri district from 1st December 1894 to 30th November 1895 :—

JALPAIGURI DISTRICT.

JALPAIGURI FOREST DIVISION.

The following machans of the fire patrols situated :—

1. Near junction of Chalsa road and railway line. Near west boundary.
2. Near junction of Berchavanga road and railway line. Near east boundary.
3. Goramara.
4. Between Mohabari and Chalsa-Nagrakata road.

5. On Tondu-Dhapjhora road and near Gairat river.
6. Nagrakata near the site of the old dák bungalow.
7. Guzliduba boundary.
8. Gilajhora.
9. Rajadanga south-east boundary, north of Udlabari road.
10. Katambari-Udlabari road on north boundary.
11. Mogulkata on boundary.
12. Khattimari.
13. Sawyers' camping grounds on road.
14. Nonai depôt or south boundary.

BAXA FOREST DIAISION.

Buxa Forest.

1. Rajabhatkhawa. | 2. Minagaon.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorized camping grounds in the Reserved Forests of the Hazaribagh district from 1st December 1894 to 30th November 1895 :—

HAZARIBAGH DISTRICT.

Koderma Range.

1. Maglamaram (Digwar's station).
2. Khulukthumbee (Forest Guard's house).
3. Baratand (Forest Guard's house).
4. Taraghatee (Spring).
5. Karmatand (Spring).

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Palamau district from 1st December 1894 to 30th November 1895 :—

PALAMAU DISTRICT.

PALAMAU FOREST DIVISION.

Northern Range.

1. Kechki.

Southern Range.

1. Bagichampa. | 2. Gangtar.
3. Ghootowa.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at page 906, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), the Conservator of Forests, Bengal, hereby declares the following places to be authorized camping grounds in the Reserved Forests in the Singhbhum district from 1st December 1894 to 30th November 1895 :—

Saranda Range.

1. Tirilposi ... On the Dighia-Tholokbad road.
2. Tholokbad ... On Bina-Tholokbad road.
3. Hendakuli ... On Samtia-Tholokbad road.
4. Kamarbera ... } On Monerpur-Kamartangdang road.
5. Sodha-Thimira Jamira ... } On Monerpur-Kamartangdang road.
7. Ghatkori (at Guard's head-quarters).
8. Boraibera (ditto ditto).

Kolehan Range.

1. Kendbai ... On Lajra-Kamartangdang road.
2. Demarcated enclosure on Chaibassa-Gurjan road between Mahadeb Sál and Barela villages.
3. Banki ... } In Latua block near the villages
4. Pukriburu ... } so named.
5. Kodalsukua... On foot-path between Latua and Saranda.
6. Bombasai ... On foot-path between Pukriburu and Bombasai.

Chaibassa Range.

1. Barkela ... } On Chaibassa-Gudri road.
2. Rangamoti jhora } On Chaibassa-Gudri road.
3. Saitba ... } On Chaibassa-Gudri road.
4. Khutpani ... On Chaibassa-Bandgaon road.
5. Tina ... On foot-path from Rauli to Tina.
6 Sarjamburu ... On road from Patabarub to Koida.
7. Gowburu ... On Deo Nuddee, near Gowburu village.
8. Jattilpi ... On Sajamburu-Koida road.

Porahat Range.

1. Dumru ... In Birda block.
2. Kumdih ... } On foot-path in Girga block.
3. Bundu ... } On foot-path in Girga block.
4. Komai ... } On foot-path in Girga block.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

Forest Department, Bengal

AUTHORISED CAMPING GROUNDS.

IN supersession of the Notice, dated 7th October 1893, published at pages 906 and 907, Part II of the *Calcutta Gazette* of the 11th idem, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests in the Angul district from 1st December 1894 to 30th November 1895 :—

ANGUL DIVISION.

Tikarpara Range.

1. Tulka.
2. Chhotkoi.
3. Purnakot.
4. Tikarpara.
5. Kotrangi.
6. Chota Kotrangi.
7. Bolong.
8. Talisoro.
9. Jacobo.
10. Lobangi.
11. Raigoda.
12. Narimi.

Bagmunda Range.

1. Turwa.
2. Budkheta.
3. Salar.
4. Puranpani or Bagmunda-Majhipara Road.

Durgapur Range.

1. Tabada.
2. Golasar.
3. Simlipathar.
4. Tentlai.

C. A. G. LILLINGSTON,
for Conservator of Forests, Bengal.
Darjeeling, the 5th November 1894.

R. Scott Thomson and Company, Limited.

AN *ad interim* dividend has been declared at the rate of 5 per cent. per annum, or rupees twelve and annas eight per share, and is now payable on presentation of scrip.

ROBERT J. CARBERY, Secretary and Accountant.
(761—1)

Wanted

THE following establishment for Batwara work in this district. None need apply for the post of Peshkar who has not passed any examination in surveying and has not served as such before, and none for the post of an Amin who has no experience in plane table survey. Applications will be received up to the 25th November 1894:—

1 Peshkar	... ...	Rs. 50 per mensem and travelling allowance under the Civil Service Regulations.
1 Peshkar	... ...	Rs. 40 per mensem and travelling allowance under the Civil Service Regulations.
32 Amins	... ...	Rs. 30 per mensem inclusive of all allowance.

ANNADA PROSAD BOSE, Deputy Collector.

Nadia Collectorate, the 5th November 1894.

WANTED an Overseer for Khulna Municipality—at present for three months. Salary Rs. 50 per month. Qualifications required: a pass certificate of the Engineering College and a practical knowledge of levelling, surveying and plan drawing.

Applications to be forwarded to the Chairman, Khulna Municipality, not later than the 3rd December next.

(744—2) P. R. HAY JAGANNADHAM, Chairman.

Wanted

A MEDICAL OFFICER for the Board's Charitable Dispensary at Amragori, in thana Amta, on a salary of Rs. 35 per month including house and all other allowances.

None need apply who are not qualified under Rule 10 of the management of hospitals and dispensaries under the supervision of the Government of Bengal. The applications with copies of testimonials will be received by the undersigned up to 30th November 1894.

E. W. COLLIN, Chairman of the District Board, Howrah.

District Board's Office, Howrah, the 16th November 1894. (742 2)

WANTED a qualified Sub-Overseer for the Public Works Department of the District Board of Chittagong on a monthly salary of Rs. 50 plus conveyance allowance at the rate of Rs. 15 a month.

Applications with copies of testimonials will be received by the undersigned up to the 10th of December 1894.

J. D. ANDERSON, Chairman.

Chittagong District Board's Office, the 16th Nov. 1894. (768—2)

Notice.

WANTED a 2nd Clerk and Assistant Accountant for the Khulna District Board's office on a salary of Rs. 25 a month. Preference will be given to those who have some knowledge of accounts of the District Board's office and possess a fair knowledge of English. Applications will be received up to 15th December 1894.

AMRITA LALL RAHA, Vice-Chairman.

District Board's Office, Khulna, the 22nd November 1894. (759—2)

Notice.

WANTED permanently a Nazir for this office on a salary of Rs. 50 rising by biennial increments of Rs. 2 to Rs 70.

None need apply who has not passed at least the Entrance Examination and does not possess a fair knowledge of Hindi.

The successful candidate will have to furnish security in Rs. 500 in cash or in Government securities.

Applications will be received up to 15th December 1894.

H. F. T. MAGUIRE, Collector.

Collector's Office, Purnea, the 20th November 1894.

The Budge-Budge Jute Mills Company, Limited.

NOTICE is hereby given that an Extraordinary General Meeting of the above-named Company will be held at the Registered Office of the Company, No. 7, Clive Row, in the Town of Calcutta, on Monday, the 10th day of December 1894, at 11 o'clock A M, for the purpose of considering and, if thought fit, passing the resolutions following, viz.:—

1. That it is desirable to reconstruct, the Company, and accordingly that the Company be wound up voluntarily, and that David Yule be and he is hereby appointed Liquidator without remuneration for the purposes of such winding up.

2 That the said Liquidator be and he is hereby authorized to consent to the registration of a new Company to be named the Budge-Budge Jute Mills Company, Limited, with a Memorandum and Articles of Association which have already been prepared with the privity and approval of the Directors of this Company.

3 That the draft agreement submitted to this Meeting, and expressed to be made between this Company and its Liquidator of the one part, and the Budge-Budge Jute Mills Company, Limited, of the other part, be and the same is hereby approved, and that the said Liquidator be and he is hereby authorized, pursuant to section 204 of the Indian Companies Act, 1882, to enter into an agreement with such new Company (when incorporated) in the terms of the said agreement, and to carry the same into effect with such (if any) modifications as he thinks expedient.

Should the above resolution be passed by the requisite majority, they will be submitted for confirmation as special resolutions to a second Extraordinary General Meeting which will be subsequently convened.

By order of the Directors,

ANDREW YULE & Co., Agents.

Dated 23rd day of November 1894. (757—1)

Notification.

TO be peremptorily sold pursuant to a decree and an order of the Calcutta High Court made in suit No. 152 of 1893 (Deno Nath Coondoo and another *versus* Roghoo Nath Bysack), and dated respectively 29th June 1893 and 1st June 1894, by the Registrar, Original Side, in his room in the Court House, on Saturday, the 8th of December next, at 12 o'clock noon, the following properties:—

Lot No. I—No. 19, Nimtollah Ghat Street, Sootanooty in Calcutta, a piece of land the area of which is about seven cottahs, and which is bounded on the north by Nimtolla Ghat Street, on the east by land of Brojessury Dassee, on the south by the house of Nundo Bhattacherjee, on the west by the dwelling-house of Brindaban Dutt and others.

Lot No. II—Two adjoining pieces of land partly garden land and partly tenanted land with tanks, being portion of the garden known as Bysack's garden in Division I, called Dehee Paikparrah, sub-division III, and mauza Otterparah, holding Nos. 101 and 104 and 101A and 104A in the Registration district of 24-Pargunas and sub-district Baranagore, thana Kassipore, the area of the whole being about forty-five bighas, and the whole being bounded on the west by a Government road called Kassipore road, on the east by a house and garden which were of the late Rajah Byddo Nath, on the south by land which was of the late Babu Heralall Seal and brothers, and on the north by a ditch between this property and the land of Mullicks.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Messrs. Ghose and Ghose, Attorneys, at No. 12, Old Post Office Street, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Ghose and Ghose, Plaintiff's Attorneys.

Calcutta High Court, Ordinary Original Civil Jurisdiction, the 22nd day of September 1894. (762—1)

Notice

IS hereby given that the Chaibassa Annual Fair will be held during the month of December and will last for a fortnight

S. J. MANOOK,
Asst. Commr., for Dy. Commr. of Singhbhum.

Dy. Commr.'s Office, Chaibassa, the 20th November 1894

INVITED sealed tenders for excavating a tank in the town of Khulna, the estimated cost of which is Rs. 2,461. The works to be commenced on or about the 15th December 1894. Tenders will be received by the undersigned up to the 15th December 1894.

P. R. HAY JAGANNADHAM, Chairman.

Dated Khulna, the 25th November 1894. (765—3)

IT is notified that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Gaya have, at a special meeting held on the 24th October 1894, determined to levy the road cess in the district for the ensuing financial year 1895-96 at the maximum rate of half-anna or six pies in the rupee on the annual value of lands, &c.

GANGADINATH MOOKERJEE, Actg. Secy., for Chairman.

Dated Gaya the 24th November 1894.

India Rubber.

TENDERS are invited before the 15th December for the purchase of the right to collect the above from the Reserved Forests of the Tista Division of the Darjeeling district.

Tender forms and further information on application to the Deputy Conservator of Forests, Tista Division, Kalimpong.

Lost.

THE Government Promissory Note No. A 016818 and No. A 016819 of the reduced 4 per cent. of 1879, for Rs. 600 and 700 respectively, originally standing in the name of Protab Chunder Ghose, the proprietor, by whom it was never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

PROTAB CHUNDER GHOSE Bhaddreswar Post Office, E. I. Railway, district Hooghly. (751—3)

Notification.

TO be peremptorily sold, pursuant to a decree and an order of the Calcutta High Court made in suit No. 571 of 1892 (Saroda Prosad Dhole and others *versus* Monmohini Dabee), and dated respectively 13th March 1893 and 4th January 1894, and with the concurrence of the mortgagees, by the Registrar of the said Court, Original Side, in his sale-room on the 2nd floor of the Court-house, on Saturday, the 1st of December next, at 12 o'clock noon, the undermentioned properties:—

Lot No. 1.—The whole sixteen annas share in tauzi No. 70, under the Collectorate of 24-Parganas, sub-registry Alipore, thana Sonarpur, pargana Magura, mauza Chonhatee and Sarmastapur, and sub-registry and thana Baruipur, mauza Nchata, with all mall and thika rent-free culturable and unculturable lands. The yearly sadar jama of the entire sixteen annas payable to the Collectorate is Rs. 1,173-9-6.

NOTE.—A portion of this lot is let out with a portion of lot No. 2 to Dwarka Nath Sircar, at an annual rental of Rs. 2,383-11-8 gandas besides road cess, under an izara or lease. The lease will expire in eight or ten years.

Lot No. 2.—An undivided 9 annas share in tauzi No. 71, under the Collectorate of 24-Parganas, sub-registry Magura, thana Bankipore, pargana Magura, taraf Kotar and Hara and Monkhali, &c., and sub-registry Alipore, thana Sonarpur, mauza Bada Hooghly, and sub-registry and thana Baruipur, mauza Daulatpur, five kismuts with mall and thika rent-free culturable and unculturable lands. The yearly sadar jama of the 9 annas share payable to the Collectorate is Rs 1,802-14-8 gandas after deducting the remission of Rs. 23-3-6 gandas.

NOTE.—The remaining portion of this lot was let out to an izardar, Ramdhone Sircar, since deceased, at an annual rental of Rs. 2,359-8 besides road cess. The lease will expire in 27 or 28 years.

Lot No. 3.—All that 6 annas share of mouza Subuddipur comprised in tauzi No. 267, under the Collectorate of 24-Parganas, sub-registry and thana Baruipur, pargana Madan Mollah, mauza Subuddipur, with mall and thika rent-free culturable and unculturable lands and tanks, garden land, &c. The yearly sadar jama payable in respect of the mauza Subuddipur to the Collectorate is Rs. 238-7. The jama payable in respect of the entire tauzi No. 267 is Rs. 635-2-9.

Lot No. 4.—All that undivided share of the judgment-debtor, Gouri Pershad Moitra, deceased, in tauzi No. 1564, appropriated brahmotter land under tauzi of the Collectorate of the 24-Parganas, sub registry and thana Baruipur, pargana Madan Mollah, mauza Subuddipur, with culturable and unculturable lands. The rent payable to the Collectorate for the entire property is Rs. 69, and for the share to be sold is Rs. 11, but Rs. 12 has been paid by mistake.

Lot No. 5.—All those three several mauzas, Raipur or Niz Raipur, Makrumpur, and Sangur, appertaining to the sub-registry and thana Baruipur, pargana Madan Mollah, within the putni taluq of taraf Kalikapur, being tauzi No 109, under the Collectorate of the 24-Parganas. A portion, containing about 1,663 bighas 16 cottahs and 4 chitaks, is held under a mukarari mourasi lease, dated 14th March 1882, granted by Satya Doyal Banerjee and Sagore Dutt [since deceased] in favour of Durga Persad Moitra, the annual malguzari payable in respect whereof is Rs. 888-8-18 gandas; the remaining portion, containing 463 bighas, is held under a putni lease, the annual malguzari payable in respect whereof is Rs. 535-5-9. The whole of those mauzas bounded on the east by the Government Bheri; on the south by the village of Kharigoda of Rajbullubh Roy Chowdhury; on the west by the mauza Hashainpur of Rajbullubh Roy Chowdhury; on the north by Dari jungle.

Lot No. 6.—All those several mauzas, Niz Raipur, Sangur, Makrumpur, and Nabasan, within taraf Roypur; appertaining to thana Baruipur, within the jurisdiction of taraf Kalikapur, pargana Madan Mollah, being tauzi No. 109, under the Collectorate of 24-Parganas, which was held rent-free under a mourasi mukarari patta, dated 28th Kartick 1253, in which the quantity given is 6,000 bighas, but which is now held under a fresh patta, dated 9th Magh 1259, granted by the said Satya Doyal Banerjee and Sagore Dutt in favour of Bama Sundari Dabee, in which the quantity given as found on survey after the execution of the fresh lease is 1,984 bighas, and under which the annual sadar jama payable is Rs. 830-11-10 gandas 1 kranti, together with mauza Rampur and Shamnagar Srikristopur and mauza Atkhila and Jagutpur, being zamindari No. 250 within the aforesaid taluq, containing 75 bighas 16 cottahs 12 chitaks, the annual rent payable in respect whereof to the estate of Raj Bullabh Roy Chowdhry, deceased, is Rs 42-3-14. All the mauzas comprised in this lot are bounded on the west and north partly by the Government embankment and partly by the Nabhasan Canal, on the east by the canal and Tatairgan, and on the south by the village Kharigoda.

Lot No. 7.—All that piece or parcel of land situate in Nabhashaugram within taraf Roypur, pargana Madan Mollah, appertaining to thana Baruipur, within the said zamindari, tauzi No. 109, held under a mourasi mukarari patta, dated 28th Kartick 1253, and containing by measurement 123 bighas and 4 cottahs, and bounded on the south by Government bund; on the east by Ramtanu Sirkar's abad or culturable land; on the north by Prosaudpurgram; and on the west by Makrampur and Sangur, the annual jama in respect whereof is Rs. 61-9-12 gandas.

NOTE.—In the mortgage the boundaries of the properties constituting Lots 5, 6, and 7 taken together are given as follows, namely, that the whole is bounded on the east partly by Tatairgong and partly by Debi Churn Dey's abad; on the south by Huro Mohun Ghose's abad called Sob Goalia, and partly by Raj Bullubh Roy Chowdhury's zamindari; on the west partly by Raj Bullubh Roy Chowdhury's zamindari; and partly by the putni taluk of Radha Nath Banerjee and others; and on the north by the putni of Debi Churn Dey and Kally Dass Sircar.

Lot No. 8.—A three-storied, brick-built house and premises, No. 45, Nundo Ram Sen's Street, in the Town of Calcutta, and the land appertaining thereto, containing 8 cottahs, more or less, and bounded on the north by Nundo Ram Sen's Street; on the east by raiyati land of Anundo Lall Dass; on the south by the dwelling-house of Anundo Lall Dass; on the west by a house belonging to the estate of Annapoorna Thakoor.

Lot No. 9.—All that 16 annas share in tauzi No. 106, under Collectorate of Birbhum, zilla Birbhum, pargana Khatanga, truff lot Kunarhi, Jangal, Baganpur, Chulipara, &c., together with the kuchari house, culturable and unculturable lands, jungles, pastures, &c. The yearly sadar jama payable to the Collectorate is Rs. 2,010-14.

Lot No. 10.—All that bajeapty chaukidari mahal, tauzi No. 570, in zila Birbhum, truff Banerakunarhi. The annual sadar jama payable to the Collectorate is Rs. 17-5-6 *plus* Rs. 114-1-6 being the amount of chaukidari sadar jama aggregating Rs. 131-6-6.

The abstract of title and the conditions of sale may be seen at the office of the said Registrar or at the office of Messrs. Sen and Company, the Attorneys for the plaintiffs, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Sen and Company, Plaintiffs' Attorneys.

Calcutta High Court, Original Jurisdiction, the 22nd September 1894 (764—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta

In the matter of CHOGEMULL, JOHURMULL, CHOTA LALL, and DHUNSOOK DASS, lately carrying on business in co-partnership at 113, Cross Street, in Burra Bazar, Monohur Dass' Kutra in the Town of Calcutta, under the style or firm of Chogemull, Chota Lall, as dealers in piece-goods, insolvents.

On Saturday, the 10th day of November instant, it was, on the petition of Sebuck Ram, Bhudurmull and Chuttoorbhooj, carrying on business under the name or style of Joogulkissore, Soorujmull, at No. 18, Armenian Street, in Calcutta, and Munsa Ram, Pothurmull, Takursee Dass and Mirzamull, carrying on business under the name and style of Joogulkissore, Belassi Ram, at No. 18, Armenian Street aforesaid, creditors of the said insolvents, adjudged that the said Chogemull, Johurmull, Chota Lall, and Dhunsook Dass have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Wilson and Chatterjee. (766—2)

Chief Clerk's Office, the 27th day of November 1894.

NOTICE.

In the Court of the District Judge of Burdwan.

JAJNESWAR LAYE, son of Dina Nath Roy, of Jyotshadi, police-station Rayna, district Burdwan, has under the order of this Court, dated the 21st August 1894, been declared to be an insolvent.

B. C. SEAL, District Judge.

Burdwan, the 23rd November 1894. (763—1)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	28th Nov. ...	Per P. & O str. from Bombay.
Ditto ditto ...	5th Dec. ...	Ditto.
Ditto (book-post and pattern packets).	4th ,, ..	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	5th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	8th ,, ...	Ditto.
Australasian Colonies	1st ,, ...	*Vid* Bombay and Tuticorin
Colombo	10th ,, ..	Per P. & O. str. *Peshawar.*
Straits, China and Japan ...	30th Nov. ...	Per str. *A. Apcar.*
Rangoon and Moulmein	30th ,, ...	Ditto *Pentakota.*
Rangoon, Moulmein, Penang, and Singapore.	4th Dec. ...	Ditto *Canara.*
Akyab, Kyaukpyu, Sandoway and Rangoon	28th Nov. ...	Ditto *Karagola.*
Port Blair	4th Dec. ...	*Vid* Rangoon.
Mauritius ... ...?	7th ,, ...	*Vid* Tuticorin and Colombo.

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 27th November 1894.

Unclaimed Letters held in the Calcutta General Post Office on 27th November 1894.

Brown, H. F.
Carey, W. G.
Chapman, H. G.
Daley, J. B.
Digby, E. W.
Harvey, A.
Harrison Brothers.
Jost & Co
Macleod & Co. (Lawyers).
Manager, Govt. Dairy Farm.
Nephew & Co., Charles.
Noble, J. H.
Nicholo, Septimus.
Peters, W.
Richards, H. C.
Rolland, & Co.
Sasson, James & Co.
Simpson, J. F.
Thornton, Mrs. Hugh.
Travers, Mrs.
Van & Co., Ld., G. T.
Wright, Mrs. K.

Letters marked "Care of Post Office."

Alexander, Miss A.
Anderson, Mrs. L.
Angel, Ada.
Ashton, Mrs. R. H.
Augustin, S. M.
Barry, T & Co
Bennett, Miss. M.
Best, H. S.
Bidwell, R B
Bonarjee, Mrs. E. M.
Bowden, Miss M.
Brian, Miss Marie.
Brickley, W. G.
Brien, J. C.
Brown, A. Y
Chabrel, M. J.
Claridge, Mrs.
Colahan, Miss.
Collier, J.
Cooke, J. F.
Crawford, W.
Davans C.
David, T. R.
DeMello, Mrs.
Devoy, P.
Duke, Mrs,
Durant, Walter.
Dudley, Mrs.
Earle, T. S.
Ellimond, Miss.
Ferguson, N.
Fischer, R.
Forsyth, Peter.
Fowke, R.
Fursetzer, Madame Olga.
George, Mr.
Gordon, R.
Gow, John F
Green, Thos. H.
Gutter, A.
Harrison, A. P. W.
Hill, Mrs. C.
Horne, Daniel.
Johnson Capt. T. S.
Kadall, J.
Keelty, Ernest.
Laurie, G. C.
Lauterbach, Emma.
Lindgeon, Oscar.
Lowensohn, F.
Lyall, J. A. W.
Macfie, Mrs.
Mathisson, A.
Menvan, Dinshaw.
Meyer, G. E.
Mitchel, J.
Montgomroy, M. W. E.
Mungavain, E. T.
Munro, J.
Murray, Mrs. M. J.
Newbold, Oliver.
Nickoll, Charles.
Nickels, C. G
Osborne, J.
Paperchristopoulos, T.
Paul, M.
Power, E. J.
Peachey.
Rahman, M. A.
Ray, MacCarthy.
Ray, Mrs M. C.
Reding, F.
Renard, M.
Rewbold, Oliver.
Rigo, Monsieur J.
Rushton, A. J.
Sairel, J.
Samuel, A.
Scott, W. A. M.
Sharp, Captain
Shepperd, Robert.
Skelhorne, J. W.
Slater, James.
Small, Agnew.
Smart, F. J.
Smith, Mrs. Jane.
Stein, H.
Stelzl, Karl.
Stillman, Mrs. J.
Stinco, Eugenia.
Strat, A. R.
Susor, S.
Thomson, T.
Thompson, J. F.
Thompson, L.
Timbers, J.
Townsend, Mrs.
Trepplin, C.
Vipan, A. T.
West, Dudley.
Wilkinson, S.
Wilson, Mrs. Rosie.
Wilson, R. A.
Ziegler, H.

Registered Letters.

Arnal, Antoinette.	Mitchell, G.
Falkenflick, S.	Pratt, W. D.
Lambert, Pierri.	Richber, Moritz.
Lowe, Miss Rachel.	Sewell, Mr.
Marinburk, J.	Woodyear, Mrs.

Unclaimed Letters held in the Barrackpore Post Office on the 25th November 1894.

Campbell, C. G.	Moris, J.
Dowly, W. A.	Oxb rough, Rev. G. W.
Duke, S.	Pope, F O.
Kelly, Major R.	Smith, Mr.
Lindsay, N.	

JOHN OWENS.
Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 23rd November 1894.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirathi	Entrance from Ganges ...	3 6	Lower entrance at Narompur 13'.
	Thence to Nurpur	7 0	Horlabati.
	From Nurpur to Jangipur ...	7 0	Lalkhondear.
	,, Jangipur to Berhampore	7 0	Lalbagh.
	,, Berhampore to Katwa ..	6 0	Mojhumpur.
	,, Katwa to Nadia ...	6 0	Plassy.
Bhyrub-Jalangi.	Entrance from Ganges ...	6 9	
	Thence to Akriganj	6 6	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ..	5 0	Alumpur.
	Thence to Patkabari	5 6	Lalnagore.
	Patkabari to Nadia	6 0	Noope.
Mathabhanga.	Entrance from Ganges ...	3 0	
	Thence to Chuypara	2 6	Jamalpur.
	From Chuypara to Shikarpur	2 0	Dewanganj.
	,, Shikarpur to Boalia ..	2 9	Rampur.
	,, Boalia to Chuadanga ...	3 0	Boalmari.
	,, Chuadanga to Kishanganj and Hanakhali...	6 0	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	24-11-94	6	6·84	74·84	
	Rampur Boalia	24-11-94	12	8·75	50·75	
	Entrance of Bhagirathi ...	24-11-94	7	14·75	58·50	
	Entrance of Bhyrub-Jalangi ..	24-11-94	...	9 63	47·53	
	Entrance of Mathabhanga ...	24-11-94	...	5·23	...	
Bhagirathi	Berhampore ...	25-11-94	6	11·43	45·77	
Jalangi ...	Kishnaghur ...	23 11-94	...	11·58	20·47	
	Saruppanj ...	24-11-94	6	10·42	14·72	
Mathabhanga.	Hanakhali ...	24-11-94	...	8·63	10·47	

MOTEE LALL MUKERJI, Accountant,
for Exe. Engr., Nadia Rivers Division.
Berhampore, the 26th November 1894

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narainguage), Volumes I and II. Price Rs. 20 for 1893-94. Published at the Calcutta Custom House. Previous years' volumes can also be obtained at the same price.

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Act I of 1890 (Revenue Recovery). In Urdu. 3*p.* (1*a.*)

Act VIII of 1890 (Guardians and Wards). In Urdu 2*a* 3*p.* (1*a.* 9*p.*)

Act IX of 1890 (Railways). In Nagri. 3*a.* 6*p.* (2*a.*)

Act XI of 1890 (Prevention of Cruelty to Animals). In Urdu. 3*p.* (1*a.*)

Act V of 1891 (Ports Act Amendment). In Urdu. 3*p.* (1*a.*)

Act VI of 1892 (Limitation Act and Civil Procedure Code Amendment). In Urdu. 3*p.* (1*a.*)

Act IV of 1893 (Partition). In Urdu. 3*p.* (1*a.*)

Act VIII of 1893 Coinage and Paper Currency Acts Amendment). In Urdu. 3*p.* (1*a*)

Ditto. In Nagri. 3*p.* (1*a.*)

Act X of 1893 (Excise Act Amendment). In Urdu. 3*p.* (1*a.*)

Ditto. In Nagri. 3*p.* (1*a.*)

Act I of 1894 (Land Acquisition). In Urdu. 2*a.* 3*p.* (1*a.* 6*p.*)

Ditto. In Nagri. 1*a.* 6*p.* (1*a.* 6*p.*)

Act III of 1894 (Criminal Procedure and Penal Codes Amendments). In Urdu. 6*p.* (1*a.*)

Ditto. In Nagri. 3*p.* (1*a.*)

Act V of 1894 (Civil Procedure Code Amendment). In Urdu. 3*p* (1*a.*)

Ditto. In Nagri. 3*p.* (1*a*)

Act VIII of 1894 (Tariff). In Urdu. 1*a.* 9*p.* (1*a.* 6*p.*)

Ditto. In Nagri. 1*a.* 6*p.* (1*a.* 6*p*)

Act IX of 1894 (Prisons). In Urdu. 1*a.* 6*p.* (1*a.*)

Ditto. In Nagri. 1*a.* 6*p.* (1*a.*)

Act X of 1894 (Criminal Procedure Code Amendment). In Urdu 3*p.* (1*a.*)

Ditto. In Nagri. 3*p.* (1*a.*)

Regulation V of 1890 (British Baluchistan Forests) In Urdu. 2*a.* (1*a.* 6*p.*)

Regulation VI of 1893 (Hazara Forests). In Urdu. 2*a.* (1*a.* 6*p.*)

Baluchistan (Agency Forest Law, 1890. In Urdu 2*a.* (1*a.* 6*p.*)

In the Press.

Act VII of 1870 (Court-fees), as modified up to 1st July 1891, with an Appendix containing Notification No. 4650, dated 10th September, 1889, reducing and remitting Court-fees, and an Index. In Urdu.

Act V of 1871 (Prisoners), as modified up to 1st May 1891 In Urdu.

Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1894. In Urdu.

Act I of 1877 (Specific Relief), as modified up to 1st July 1891. In Urdu.

Act I of 1878 (Opium), as modified up to 1st July 1894. In Urdu.

Act I of 1879 (Stamps), as modified up to 1st July 1894; with Appendices containing notifications reducing and remitting stamp-duties, and publishing rules under the Act. In Urdu.

Act XVIII of 1884 (Punjab Courts), as modified up to 1st May 1894. In Urdu.

Act V of 1889 (Ports), as modified up to 1st June 1894. In Urdu.

V.—MISCELLANEOUS WORKS.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 5. (12*s.*)

Index to the Enactments relating to India with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 4. (12*s*)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at Re. 2. (12*s.*)

A Digest of Indian Law Cases, containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Abstracts of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal, 4to. Annual subscription Rs. 5 (Re. 1). Single issue 4*a.*, including postage.

Report of the Indian Law Commission, 1879 F. cap boards Re. 1. (5*a.*)

Lists of British Enactments in Force in Native States, Southern India (Madras and Mysore) Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a.*)

Lists of British Enactments in Force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8. (6*a.*)

Lists of British Enactments in force in Native States, Northern India (Bengal, Assam, Burma, the North-Western Provinces, the Punjab, Kashmir, Nepal, and Baluchistan). Corrected up to 20th May 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4 (6*a.*)

Lists of British Enactments in force in Native States: Rajputana. Corrected up to the 20th August 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8. (4*a.*)

Lists of British Enactments in force in Native States: Central India (Central Provinces and the Central India Agency). Corrected up to the 31st December 1892. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Officiating Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8. (6*a.*)

In the Press.

Lists of British Enactments in Force in Native States: Western India (Bombay, Baroda, Persian Coast and Somali Islands, Muscat, and Zanzibar Coast).

Notice.

The 29th March 1886.—The subscription to, and postage for the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

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The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 28, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 229.

[First Publication.]

EASTERN ARCHIPELAGO—BORNEO SOUTH COAST.

Shoal S. E. ¾ S. of Malatajor.

THE following Notice to Mariners issued by the Vice-Admiral Commanding the Naval forces in Netherlands-India, No. 29, dated 22nd October 1894, is republished for general information :--

Information has been received from H. M. *Soembing* of the existence of a shoal with 17 feet at low water in approximate lat. 3° 45′ S., long. 113° 51′ E.

This notice affects the chart—

No. 66. Java Zee en aangrenzende vaarwaters, blad II ... ... 1894.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 230.

[First Publication.]

CHINA—YANG TSE KIANG.

Temporary withdrawal of buoys in the vicinity of Lang shan crossing.

THE British Admiralty has given notice (No. 572 of 1894) that all the buoys in Confucius and Harvey point channels, and in Lang shan crossing, up to North tree, have been temporarily withdrawn

Also, that the remarkable single high forked tree, westward of Confucius channel, has been cut down.

Approximate position : Forked tree, lat. 31° 42′ 30″ N., long. 121° 6′ 30″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 231.

[First Publication.]

PHILIPINE ISLANDS—PANAY.

Intended flashing light on Manigonigo.

THE British Admiralty has given notice (No. 577 of 1894) that, on 15th November 1894, a light will be exhibited from a lighthouse recently erected on the north-east side of, Manigonigo, off the north-east point of Panay :—

Manigonigo light will be a sixth order, catadioptric, *flashing white* light *every five seconds* elevated 68 feet above the sea, 29 feet above the ground, and visible in clear weather from a distance of 14 miles.

The lighthouse, situated 33 yards from the cliff, is a cylindrical iron tower on a rectangular base, the whole painted gray. The keeper's dwellings, adjoining the lighthouse, are of brick and gray stone with iron roofs.

Approximate position on Chart No. 2577, lat. 11°·37′ N., long. 123° 11½′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 232.

[First Publication.]

PACIFIC OCEAN—ADMIRALTY ISLAND.

Reef reported S.W. of South-west point.

THE British Admiralty has given notice (No. 578 of 1894) that information has been received that the Norwegian schooner *Larsen* reports having struck (4th July 1894) on a reef, situated south-west of Admiralty island, in approximately lat. 2° 26′ S., long. 146° 27′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 233.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water found in certain tracks in the river channels.

THE Port Officer, Chittagong, has given notice that the following depths of water were found in the river channels by soundings taken on the 14th, 15th and 16th instant and reduced to zero :—

No. I Track.—11 feet a little above the outer Red buoy.
9 feet off the Spit below the inner Red buoy.
Inner Black buoy on Leading tree 11 feet 6 inches.
„ *II* „ Disc on Leading tree 9 feet 6 inches. New track—10 feet 6 inches.
„ *III* „ 10 feet a little above Leading tree.
„ *IV* „ 20 feet.
„ *V* „ 10 feet; but by crossing midway between the Tripod and Lower crossing mark 12 feet will be found over the Gupta-khalli crossing. Caution must be used when using this crossing.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 225.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

False Point harbour—Universal system of buoyage.

WITH reference to Notice to Mariners No. 19, dated 4th February 1893, issued by this office, the Port Officer, False Point, has given further notice that the following alterations have been made in the position of buoys marking the *Port hand* of the harbour, entering from seaward :—

Reddie Head sand spit inner buoy has been shifted 250 feet N. E. by N., and now lies moored in 24 feet water reduced.

Reddie Head flat buoy has been shifted 1,100 feet N. by W., and now lies moored in 13 feet water reduced.

The Port hand upper end of Harbour buoy has been shifted 1,200 feet north, and now lies moored in 11 feet 6 inches of water reduced.

The bearings are magnetic.

The buoys on the *Starboard hand* of the harbour will have to be shifted also, of which due notice will be given.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 16th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 226.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

Gulf of Martaban—Floating light-vessel "Krishna" relieved by he "Martaban."

WITH reference to Notice to Mariners No. 171, dated the 10th September last, issued by this office, a telegraphic communication has been received from the Port Officer, Rangoon, stating that the light-vessel *Martaban* relieved the *Krishna* at the Krishna shoal station, on the 4th instant. The present light shows a *red* and *white* flash alternately every 45 seconds, each flash being of 5 seconds duration.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 16th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 227.

[Second Publication.]

AUSTRALIA, SOUTH COAST—GIPPS LAND.

Gipps Land lakes entrance—Signal lights on east pier.

THE British Admiralty has given notice (No. 564 of 1894) that on 5th September 1894, the undermentioned signal lights would be shown from the extremity of the platform on east pier entrance to Gipps Land lakes:—

A *white* light will indicate that the entrance is safely navigable.
A *red* light will indicate that the entrance is dangerous.
Approximate position, lat. 37° 53′ 35″ S., long. 147° 58′ 30″ E.

B. P. CREAGH, *Commr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 16th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 228.

[Second Publication.]

JAPAN—(1) GULF OF TOKIO—(2) KOREA STRAIT—(3) KIUSIU, WEST COAST.

Gulf of Tokio—Alterations in lights.

THE British Admiralty has given notice (No. 569 of 1894) that on 10th September 1894, the sector of *red* light, hitherto shown from Kannon saki lighthouse over Futsu saki, and visible between the bearings of S. 5° E. and S. 22° W., would be discontinued.

Approximate position, lat. 35° 15′ 20″ N., long. 139° 44′ 10″ E.

Also, that a light would be exhibited from the west side of Fort No. 2 in course of construction at the west extreme of Futsu saki.

Fort No. 2 light is a *fixed white* light, elevated 45 feet above the sea, and visible from a distance of six miles in clear weather. It is shown from a staff, painted white and 35 feet high.

Approximate position on Chart No. 2657, lat. 35° 18′ 40″ N., long. 139° 43′ 55″ E.

(2) *Korea strait—Tsu sima—red and white light on Ko saki.*

Also that, on 5th September 1894, a light was exhibited from a lighthouse recently erected on Ko saki (Koo saki), south point of Tsu sima:—

Ko saki light is a *fixed* light, showing *white* from N. 85° W., through north and east, to S. 83° E.; and *red* from S. 83° E. to S. 63° E. (over the reefs off Tsuzu (Mame) saki). It is elevated 192 feet above the sea, and visible in clear weather from a distance of 15 miles.

The lighthouse, 22 feet high, is a rectangular wooden tower, painted white.

Approximate position on Chart No. 358, lat. 34° 5′ 30″ N., long. 129° 12″ E.

(3) *Kiusiu, west coast—Amended arc of red light at Shirase lighthouse.*

Also, with reference to Notice to Mariners No. 556 (2) of 1894:—

That Shirase (Shiro se) light shows *red* between the bearings of N. 63° W., through north, to N. 77° E.; and *white* in other directions; and not as stated in Notice to Mariners No. 556 (2) of 1894.

Approximate position on Chart No. 359, lat. 33° 5′ 30″ N., long. 129° 37′ 30″ E.

(*Variation* 4° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONOCHY,
CALCUTTA, *the* 16*th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 219.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Wreckage on Oyster island.

Caution.—The Port Officer, Rangoon, has given notice, dated the 25th October last, that the Master of the R. I. M. S. *Minto* reports that on his last visit to Oyster island a piece of wreckage, which apparently had formed a portion of a steamer's fore-and-aft bridge, was laying on the island. The wreckage in question is made of 4″ pine, is about 3 to 4 feet broad and 10 to 12 feet long, and had two iron stanchions fitted to it on one side only. The underneath part is painted white and the upper side holystoned. Mariners are accordingly cautioned.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONOCHY,
CALCUTTA, *the* 12*th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 220.

[Third Publication.]

AUSTRALIA—MORETON BAY.

Amended limits of the Pilot vessels' cruising ground.

THE Port Master, Brisbane, has given notice (No. 18 of 1894), with reference to Notice to Mariners No. 18, issued on the 27th October 1892, that the outer limits of the Pilot vessels' cruising ground at the Northern Entrance to Moreton bay, as therein defined, have been extended to the northward and eastward.

The cruising ground is therefore now defined as follows:—Inside an imaginary line drawn from Cape Cliff N by E. ¾ E. (Mount Tempest in line with Cape Cliff) seven and three-quarter miles; thence to the Fairway buoy at the entrance to the North Channel; thence along the eastern edge of the East and Venus Banks to the outer entrance to Freeman channel; thence to cape Moreton.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 12th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 221.

[Third Publication.]

AUSTRALIA—CAPE MORETON, NORTH POINT, AND MORETON ISLAND.

Exhibition of additional lights.

THE Port Master, Brisbane, has given notice (No. 19 of 1894) that on and after 15th October, the following lights will be exhibited to assist in marking the fairway between cape Moreton and Smith Rock:—

North Point Hummock.—A small light in a square light-room painted white on the summit of the hummock, showing a sector of white light to the eastward between the bearings of S. 54° W. and S. 82° W., visible about seven miles.

Secondary Light, Cape Moreton,—Bearing N. 18° E., and distant 180 yards from the main light. This light in line with the main light indicates the direction of Smith Rock.

Directions.—Vessels passing between Smith Rock and Moreton island must cross the line of lights at cape Moreton whilst in the sector of white light shown from North Point Hummock.

Charts affected—Nos. 1029, 1068, and 1670A; and Australia Directory, volume 2.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 12th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 222.

[Third Publication.]

JAPAN—KOREA STRAIT—TSU SIMA.

(1) *Fixed white light on Mitsu Misou sima.*

THE British Admiralty has given notice (No. 556 of 1894) that a light is exhibited from a tower recently erected on Mitsu (Misou) sima, off the northern extreme of Tsu sima, Korea strait:—

Mitsu sima light is *fixed white*, elevated 52 feet above high water, and visible in clear weather from a distance of 8 miles, between the bearings N.E. ¼ E. (N. 55° E.) and N.W. ¼ N. (N. 42° W.).

The light-house is a square wood tower, 18 feet high, painted blak.

Approximate position on Admiralty Chart No. 358, lat. 34° 43′ 20″ N., long. 129° 24′ 45″ E.

KIUSIU—WEST COAST.

2. *Fixed white and red light on Shirase (Shiro se).*

Also, that a light is exhibited from a tower on Shirase (Shiro se), west coast of Kiusiu:—

Shirase (Shiro se) light is *fixed*, shows *white* between the bearings E. ⅛ N. (N. 86° E.), through South, to N.W. ¼ W. (N. 54° W.), and *red* to the southward over the shoals Ganashe and Naknshe. It is elevated 45 feet above high water, and visible in clear weather from a distance of 6 miles.

The light-house is a square wood tower, 11 feet high, painted white.

Approximate position on Admiralty Chart No. 359, lat. 33° 5′ 30″ N., long. 129° 37′ 30″ E.

3. *Fixed white and red light on Odate (Oötate).*

Also, that a light is exhibited from a tower on Odate (Oötate).

Odate (Oötate) light is *fixed white*, with two *red* sectors showing respectively between the bearings S.E. ¼ S. (S. 43° E.) and S.S.E. ¾ E. (S. 27° E.), and between N.W. ¾ W. (N. 53° W.) and N.N.W. ¼ W. (N. 28° W.). It is elevated 200 feet above the sea, and visible in clear weather from a distance of 6 miles.

The light-house is a square wood tower 22 feet high, painted white.

Approximate position on Admiralty Chart No. 140, lat. 33° 1′ 20″ N., long. 129° 26′ 10″ E.

(*Variation 4° Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 223.

[Third Publication.]

COCHIN CHINA—SAIGON OR DONNAI RIVER.

Fuok binh Kiang, dredging of Coral banks completed.

WITH reference to Notice to Mariners No. 19, dated the 27th January last, issued by this office, the British Admiralty has given further notice (No. 560 of 1894) that the dredging operations in the channel westward of the Coral banks in the Fuok binh Kiang, approach to Saigon, are now completed.

It was stated that the intention was to obtain a depth of 33 feet.

Approximate position: Coral banks, lat. 10° 37′ N., long. 106° 51½′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 12th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 224.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river—Temporary Spit light-vessel removed.

WITH reference to Notice to Mariners No. 199, dated the 22nd October, issued by this office, the Port Officer, Rangoon, has given further notice that the temporary Spit light-vessel below Elephant point has been removed and will not be replaced until further notice.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 12th November* 1894.

[REGISTERED No. 29.]

No. 48 of 1894.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 28, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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RESOLUTION REVIEWING THE REPORTS OF COMMISSIONERS OF DIVISIONS ON THE WORKING OF DISTRICT AND LOCAL BOARDS IN BENGAL DURING 1893-94.

MUNICIPAL DEPARTMENT—LOCAL SELF-GOVERNMENT.

Calcutta, the 26th November 1894.

RESOLUTION No. 5497L.S-G.

READ—

The Reports from the several Commissioners of Divisions on the working of District Boards in Bengal during the year 1893-94.

Read again—

The Resolution reviewing the Divisional Reports on the working of District Boards in Bengal during the year 1892-93.

The date fixed for the submission of Divisional Reports to Government is the 31st July. The Lieutenant-Governor notes with satisfaction that this year all the reports were received within a week of that date, except two, which were respectively eleven and twenty days late. This result is a considerable improvement on the experience of some previous years.

2. The number of District Boards in existence during 1893-94 remained the same as in previous years. The extension of the Bengal Local Self-Government Act to Darjeeling and to the districts of the Chota Nagpur Division, where now the Cess Act of 1880 only is in force, was under consideration during the year, but after perusing the reports and opinions of local officers on the subject,

the Lieutenant-Governor decided that, for the present at least, it was inadvisable to extend the Act to those districts. The area under District Boards, therefore, remained unchanged, except for some trifling variations in the figures for Faridpur and for some of the districts in the Burdwan Division; these are due in the former case to a mistake in last year's figures, while in the latter the explanation required by Government has not been given. The number of Local Boards was reduced during the current year from 104 to 102 by the abolition of the sub-divisions, and with them the Local Boards at Barrackpore and Dum-Dum: the area formerly under these two Local Boards was added to the jurisdiction of Barasat.

3. *Constitution of District Boards.*—The number of members of District Boards amounted to 794, or one greater than in the previous year. Of this number 171 were appointed *ex-officio*, 314 were nominated, and 309 were elected by Local Boards. To take another classification, 242 were officials and 552 non-officials; and again, 200 were Europeans and Eurasians and 594 were natives of the country. The variations from the previous year are slight and call for no special comment. In every district the District Magistrate was reappointed Chairman of the Board.

4. During the year 622 meetings were summoned—a number two less than in 1892-93. The District Board of Bhagalpur was convened twenty-five times, the largest number attained by any Board in any year since the Act was introduced. In Darbhanga twenty-four meetings were held, and in Gaya, Champaran, Jessore, Backergunge, Dinajpur, and Puri the number reached twenty or more. In Monghyr, Bankura, and Midnapore there was less than one meeting a month. The Chairman of the Monghyr District Board urges, in explanation of these infrequent meetings, that the Board is purely a consultative body, and as such relies almost entirely on its Chairman. He adds that local self-government is not cared for in the district, and that all the work could have been done as well in an even smaller number of meetings. It is no doubt true that in the Bihar districts so much interest is not taken in matters of local self-government as in the Bengali-speaking districts; but having regard to the very considerable sum annually disbursed by the Monghyr District Board, and to the fact that in the neighbouring and similar districts of Darbhanga and Bhagalpur there was enough business to lay before a large number of meetings, the Lieutenant-Governor cannot altogether accept the Chairman's contention. The Local Self-Government Act was not intended merely to facilitate the spending of money by the Chairman, but to insure its expenditure in the most advantageous manner after consultation with the Board, and the Chairman who fails to associate his Board with himself as far as possible in the administration of the affairs of the district, does not carry out the intentions of the Act, and voluntarily deprives himself of assistance which he is entitled to receive. The Lieutenant-Governor does not advocate the holding of a large number of meetings merely for their own sake, but he desires that business should not be delayed through neglect to hold a meeting, and that every opportunity should be given for the discussion of matters of importance and proposals for new expenditure; if this is done—in ordinary circumstances one meeting a month should suffice for the purpose—nothing is gained by more frequent gatherings.

5. The number of meetings that had to be adjourned, together with those that were entirely abortive owing to the absence of a quorum, amounted to 94—a considerable improvement on the record of the previous year; but even so, these failures were far too frequent in several districts, as the statement in the margin shows. Every effort should be made to avoid the great delay in the despatch of business, and the waste of labour involved by these unproductive meetings. The inconvenience which they cause is well illustrated by the proceedings of a certain District Board in the matter of a Steam Tramway. It was necessary to obtain the sanction of the District Board to a change in the site of the Terminus: application was made by the Company at the end of August 1893, and a special meeting of the District Board was called to consider the matter, but it was not until the 9th of March 1894, after several unsuccessful attempts

District.	Number of abortive and adjourned meetings.
Cuttack ...	9
Bhagalpur ...	9
Puri ...	6
Dinajpur ...	6
Jessore ...	5
Mymensingh ...	5
Tippera ...	5
Champaran ...	5
Malda ...	5

to obtain a quorum, that the matter was disposed of: the completion of the whole project was thus delayed for seven months.

6. On an average 9 8 members, or 46·9 per cent. of the total number, were present at each meeting. This is a slight improvement on the figures for 1892-93. The attendance was worst at Monghyr, Bhagalpur, and Dinajpur, where more than two-thirds of the members were usually absent. In several instances the prolonged absence of some of the members from the district is put forward as an excuse for the low average attendance. When a member is about to leave the district for any length of time, the Chairman, in order to avoid detriment to the public service, should be careful to obtain his resignation before his departure; but if this is impossible, it should be considered in each case whether his name should not be reported to Government for action under section 18 of the Act, which empowers the Lieutenant-Governor to remove from the Board any person who, owing to absence from the district or from any other cause, has become incapable of acting.

7. The Commissioners of the Presidency and Chittagong Divisions point out that, apart from general meetings, very much good work is done in their Divisions by the Standing Committees for Finance, Education, and other branches of the administration. The Lieutenant-Governor desires cordially to acknowledge the usefulness of these committees, and the value of the work which they do: and he has no doubt that, though no reference is made to them in the reports of other Commissioners except in regard to Monghyr and the districts of Orissa, the system is being successfully worked elsewhere. The Commissioner of Orissa reports that in Balasore and Puri the sub-committees of the Boards are doing good work, but that in Cuttack the meetings are few, the attendance bad, and the members apathetic. The Lieutenant-Governor was constrained, in the Resolution for 1892-93, to notice unfavourably in some respects the work of the Cuttack District Board, but he is glad to find from papers recently laid before him that a sensible improvement has taken place of late.

8. *Constitution of Local Boards.*—The 102 Local Boards comprised 1,222 members, or eight less than in the previous year; of these 46 were *ex-officio* members, 741 were nominated, and 435 elected. There were 151 officials and 1,071 non-officials on the Boards, and dividing them by race, 114 members were Europeans or Eurasians, and the rest 1,108 natives of this country.

9. There was a noticeable improvement in the activity of Local Boards; 1,113 meetings were held, a total which is higher by 65 than that for 1892-93; of these meetings 164, as compared with 197 in the previous year, had to be adjourned or proved abortive from want of a quorum. The attendance of members, both official and non-official, also showed an improvement, the figures for the two years being as follows:—

Year.	Average attendance.			Average percentage of attendance.
	Official.	Non-official.	Total.	
1	2	3	4	5
1892-93	·77	4·46	5·24	44·4
1893-94	·9	4·6	5·5	45 9

Thirty-three Local Boards, as against twenty-six in the previous year, held more than 12 meetings, the Sadar Local Board at Howrah heading the list with 22 meetings, none of which were abortive or adjourned. Only three Local Boards, viz., Basirhat, Naugaon, and Khurda, held so few as four meetings or less during the year: in 1892-93 six Local Boards attained this unenviable distinction.

10. *Elections.*—General elections were held only in Mymensingh and Backergunge. In Mymensingh no general interest was aroused: in eleven out of the eighteen thanas the attendance was less than 15 per cent., and nowhere did it reach one-third of the number of qualified voters. In Backergunge more interest was shown; the elections nowhere failed for lack of voters,

and at Matbaria, under the Pirojpur Local Board, 44·8 of the electors recorded their votes. Bye-elections were held in some other districts, but they call for no special comment.

11. *Occupations of members of District and Local Boards.*—As there have been general elections in few districts, the occupations of the members of District and Local Boards show but little change. The figures for this year are as follows:—

	Government servants.		Zamindars, &c.		Pleaders and mukhtears.		Planters.		Missionaries.		Government pensioners.		Other classes.		Total number of members.
	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
District Boards	240	30·34	237	29·84	183	23·03	66	8·31	9	1·13	15	1·89	45	5·67	794
Local Boards	150	12·27	541	44·27	327	26·76	57	4·66	3	·25	15	1·23	129	10·56	1,222

12. *Powers of Local Boards.*—The powers now exercised by Local Boards may be shortly summarized thus:—

i. *Village roads.*—All Local Boards are entrusted with the care of village roads. In the Midnapore district they have been again made over to the Local Boards as recommended in last year's Resolution.

ii. *Pounds.*—All Local Boards have charge of pounds except the Sadar Local Boards of Monghyr and Purnea, and all the Local Boards in the districts of Birbhum, Bankura, Murshidabad, Faridpur, and Patna.

iii. *Ferries.*—All Local Boards have charge of ferries except those in the districts of Birbhum, Bankura, 24-Parganas, Murshidabad, Dacca, Faridpur, and Cuttack, and those in the Divisions of Bhagalpur and Patna, with the single exception of the Local Board of Jahanabad in Gaya.

iv. *Primary education.*—Powers in regard to this branch of administration are exercised by the Local Boards in the districts of Burdwan, Bankura, Hooghly, Nadia, Murshidabad, Jessore, Rajshahi, Pabna, Mymensingh, Arrah, and by the Local Boards in the Orissa Division. Certain modified powers are also possessed by the Local Boards in the districts of Khulna, Patna, and Darbhanga.

v. *Dispensaries* are under the charge of Local Boards in the districts of Nadia, Bhagalpur, Purnea, and Balasore; also of the Local Boards of Arraria in Purnea, of Jamalpur and Kishoreganj in Mymensingh, and of Bhola in Backergunge. The Gaya Local Boards also have some modified powers over dispensaries.

vi. *Sanitation.*—In Dacca, Faridpur, and Mymensingh the care of village wells and tanks has been entrusted to Local Boards, and so has the sanitation of a local fair in the latter district. The Local Boards of Shahabad and Monghyr have charge of village sanitation.

vii. *District roads* are entrusted to the Local Board only in the Pabna district and at Bhadrak in Balasore; the question of the control of the district roads in Pabna has been separately submitted to Government for orders and is now under consideration.

viii. *Secondary education.*—In the Resolution on Local Self-Government for 1891-92, and again in that for 1892-93, the Lieutenant-Governor intimated his decided opinion that Local Boards should have no concern with secondary education, and in the recent Resolution on the Report of the Director of Public Instruction for 1893-94 he has reiterated that conviction. He is therefore glad to observe that in compliance with the views expressed in paragraph 10 of the Resolution of 1891-92, the Local Boards of Cuttack, Puri, Balasore, Nadia, and Jessore were relieved of all connection with secondary education, and that only in two districts of these provinces, viz., Burdwan and Shahabad, Local Boards have any concern with secondary education. It may be argued that to the exercise of purely mechanical functions in this regard

there can be no reason to object, but Sir Charles Elliott would be glad to hear that even this connection had been severed, and that the control of secondary education throughout the province remained everywhere with District and not with Local Boards.

Changes other than that just noticed were but few. The powers of the Local Boards were increased in Patna and Darbhanga by the delegation of certain duties relating to primary schools; in Shahabad by making over to them the charge of pounds; and in Tippera by the grant of certain powers relating to pounds, ferries and public works. The Local Boards of Nadia were relieved of the charge of unmetalled district roads.

13. The remarks of Chairmen as to the manner in which these powers have been exercised are generally somewhat colourless. Mr. Allen, the Chairman of the Midnapore District Board, thinks that the grants for village roads are not properly managed: he writes that money is generally wasted on village roads unless the operations are controlled by the District Engineer, and that the Boards maintain a greater length of road than they can afford to keep in repair, or than the District Engineer can effectively supervise. The remedy is obvious, and the Lieutenant-Governor trusts that, if further enquiry confirms the view held by the Chairman, steps will be taken during the current year to reduce the number of village roads. In Howrah the Local Boards are reported to have worked intelligently and to have taken considerable interest in their work. The Presidency Commissioner complains that the Local Boards generally show apathy in regard to pounds and are especially negligent in making collections. The Jessore Local Boards are said to have discharged their duties with a fair amount of diligence and success, and similar terms of faint praise are used in reference to the work of Local Boards in Birbhum, Rajshahi, Rangpur, Dacca, Mymensingh, Backergunge, Cuttack, Balasore, and Puri. The Chairman of Mymensingh (Mr. Earle), on the other hand, makes special mention of the success of the Tangail Local Board under the chairmanship of a local talukdar, who is also an Assistant Surgeon. The Chairman of the Pabna District Board comments on the disadvantages of giving to the Local Boards such wide powers as they enjoy in this district which include the charge of all District Roads. The objections to the system are patent to all, and the matter has since been laid before Government with suggestions for having these powers curtailed.

14. *Union Committees.*—No village unions were established during the year, and there are none as yet existing in the Province. In accordance with the directions of the Government of India, steps were taken after the close of the year for their establishment experimentally in selected areas of the Burdwan, Presidency and Dacca Divisions, and it is expected that they will be inaugurated in a tentative manner before the close of the current year. The lines on which action is being taken were fully set forth in the Resolution of this Government, No. 3600L.S.-G., dated the 1st September 1894, which was published at the time in the *Calcutta Gazette*, and the subject needs no further notice here.

15. The following statement shows the income and expenditure of District Boards under the various heads in 1892-93 and 1893-94:—

INCOME.

	1892-93.	1893-94.
	Rs.	Rs.
I.—Land Revenue	66,249	1,18,273
VI.—Provincial rates	36,27,676	35,97,417
XII.—Interest	666	674
XVII.—Police (including pounds)	4,57,159	4,50,009
XIX.—Education	62,761	45,561
XX.—Medical	17,095	14,015
XXI.—Scientific and other Minor Departments ...	3,631	4,689
XXII.—Receipts in aid of superannuation and compassionate allowances	Nil	638
XXV.—Miscellaneous	1,61,812	1,31,080
XXX.—Irrigation—Minor Works and Navigation	286	225
XXXII.—Civil Works (including ferries) ...	4,44,518	4,29,987
Contributions	11,63,815	11,94,990
Debt	11,88,137	6,9[illegible],994
Total ...	71,93,805	6[illegible],85,552

EXPENDITURE.

	1892-93.	1893-94.
	Rs.	Rs.
1.—Refunds	403	31
18.—Administration	2,98,983	2,98,493
20.—Police (pounds)	35,235	27,475
22.—Education	10,54,477	10,83,144
24.—Medical	96,420	1,29,911
26.—Scientific and other Minor Departments	8,579	7,082
29.—Superannuation allowances and pensions	3,530	5,217
30.—Stationery and printing	50,022	45,446
32.—Miscellaneous	55,390	63,644
33.—Famine relief	2,86,713	2,649
41.—Railways	Nil	358
43.—Minor works and navigation ...	12,302	10,257
45.—Civil works	42,88,747	43,22,384
Contributions	12,370	4,196
Debt	8,12,821	6,99,726
Interest on debt	7,758	10,282
Total ...	70,23,750	67,10,295

16. *Credit balance.*—The year 1892-93 closed with a credit balance of Rs. 17,63,217, which was reduced to Rs. 17,38,474 by the close of 1893-94. The closing balances amounted to more than one-third of the year's income in Hooghly, Bogra, Saran, Monghyr and all three districts of the Chittagong Division. Steps should be taken for their reduction, unless there are particular reasons for retaining a large balance. The Commissioner should look into the matter in each case.

INCOME.

17. *Land Revenue.*—The receipts under this head show an increase from Rs. 66,249 to Rs. 1,18,273, which is partly due to an increase of Rs. 18,232 under the head of Fees, Fines, and Forfeitures, but mainly to the fact that recoveries from defaulters on account of the cost of collecting road cess arrears have in several districts been shown under this head for the first time instead of under "Miscellaneous." There are no receipts in Bengal which should properly be credited under the head of Land Revenue in Local accounts; recoveries of the cost of collecting road cess arrears should be shown under heading XXV—"Miscellaneous"—as directed in the Accountant-General's Circular No. 10 of the 15th January 1891, receipts from canals under "Irrigation," and so on. If any doubt arises in future as to how any items hitherto shown under Land Revenue ought to be credited, a reference should be made to the Accountant-General.

18. *Provincial rates* (*Rs.* 35,97,417).—This item of revenue represents the proceeds of the road cess less the cost of collection and revaluation. District Boards have nothing to do with the collection of the cess, which is in the hands of the Collector, and the subject is treated in a separate Resolution. The total receipts showed a decrease of Rs. 30,259, which is generally ascribed by local officers to there having been smaller arrears to deal with, and also to the collections having been indifferent. The District Boards of Gaya and Muzaffarpur suffered most loss, their incomes from this source being respectively Rs. 41,500 and Rs. 29,851 less than in the previous year. In Saran, Shahabad, and Tippera the receipts were at least Rs. 10,000 less than in 1892-93, while on the other hand in Champaran, Backergunge, Midnapore, and Nadia there was considerable improvement in each case, that in Backergunge (Rs. 20,312) being due to the District Board having enhanced the rate at which the Road cess was levied.

19. *Pounds* (*Rs.* 4,50,009).—The number of pounds increased from 3,389 to 3,456, but not only did the receipts not increase, but they actually decreased to the extent of Rs. 7,150. This falling off is variously ascribed to bad seasons, to floods, to indifferent collections and similar causes, and it has been urged that the use of the new pound forms and the more numerous inspections now made have deterred the old class of farmers from taking leases. These suggestions no doubt partly explain the decrease; but it is also certain that, though the revenue under this head is elastic, there is a point beyond which any increase in the number of pounds, except by very gradual stages, ceases to be profitable, and care should be taken in each district that this point is not exceeded. Not only does a new pound often realize but little during the first few years of its existence, but

it lowers the prices obtained at auction of the old pounds in the neighbourhood, because it is uncertain to what extent their fees will be affected. The sudden increase of 27 pounds in the Muzaffarpur district, where 157 already existed, no doubt explains in a great measure the low collections realized there, which are the subject of comment by the Commissioner of Patna.

20. The number of pounds in any given area varies very much from district to district: in Puri there is one pound to every 107 square miles, and in Patna one to every 66, while in Muzaffarpur there is one to every 16 square miles, and in Burdwan one to every 14. Such variations depend greatly on the practice of former years, and on local conditions, especially whether a resort to the pounds is customary with the people, and where the farming system is in force the fact that the number of pounds is large does not necessarily cause the average profit of each to be small, provided that there are no sudden increases or sudden reductions in the number of pounds. All the pounds in the Saran district were for the first time let out in farm in 1893-94, and the consequence has been an increase in the net profit from Rs. 306 in 1892-93 to Rs. 3,645 in 1893-94: this result justifies the change of system from direct management to farming. The Commissioner of Orissa reports that the District Board of Cuttack have resolved to adopt the farming system from the commencement of the current year. The system of direct management now survives only in Champaran, where its success would seem to warrant its continuance, and in a few pounds in Shahabad.

21. The Commissioner of the Presidency Division writes strongly on the subject of the large arrears, amounting to Rs. 72,017, due from the farmers of pounds in that Division. He writes:—

"The very heavy arrear demands outstanding show that, as a whole, the administration of pounds is very indifferently looked after by the Local Boards * * * * If it were not necessary to give them some work to justify their existence, I would gladly see pounds taken away from them."

He suggests that a column be added to Appendix A to show the balance outstanding at the close of the year, and the Lieutenant-Governor is pleased to approve of the suggestion. That these large arrears should have been allowed to accumulate shows very serious mismanagement. It may be partly due to the fact stated by Mr. Garrett, Chairman of the Nadia District Board, that the farmers in that district come from the lowest class of society; but it is not understood why this should be the case. The Lieutenant-Governor has recommended that the leases should be granted 'to persons of known position and solvency residing in the neighbourhood of the pound,' and this should be done, even though it be necessary in some cases to accept lower rents. Moreover, if the deposit of one quarter's rent in advance had been insisted on, such a state of affairs could hardly have arisen. The Commissioner will be requested to submit a special report showing what measures have been taken to wipe off the arrears.

22. The new pound forms prescribed in Government circular No. 3T.M., dated the 22nd May 1893, had been introduced in only a few districts before the close of the year under report: it is hoped that no further delay will be allowed to occur in the adoption of them. It is as yet too early to judge how far they have proved successful, but there is a tendency among local officers to regard them as too elaborate. Possibly their effect will be in some cases to preclude illiterate persons from accepting leases of pounds, but an illiterate pound-keeper is an anachronism, and his exclusion is a matter of congratulation, even at the possible loss of some revenue. The reports generally afford little information as to how far the orders of Government have been observed, which direct that the lessees should be persons of known position and solvency, that they should deposit one quarter's rent in advance, and that, if possible, the leases should be of three years' duration. The allusions to the subject, so far as they go, appear to show that hardly sufficient attention has been paid to these matters. Commissioners of Divisions are requested to state in the report for the current year how far the wishes of the Lieutenant-Governor on the point have been carried out. Inspections of the pounds are generally reported to have been effected as directed in Government circular No. 42L.S.-G., dated 1st December 1892, by District and Subdivisional Officers, by Chairmen and Vice-Chairmen of Local and District Boards, by Sub-Inspectors of Schools, and in some cases by special Pound Inspectors. In

Bhagalpur, however, it appears that inspections were made by the subordinate executive officers of the District and Local Boards. It is not clearly stated what officers are meant, but the Lieutenant-Governor views with disapproval the inspection of pounds by subordinate officials, for any such inspection will at once preclude 'persons of known position' from becoming pound-keepers: the practice should therefore be stopped. No abuses or acts of oppression by pound-keepers are reported. In Champaran embezzlements by some pound-keepers, paid servants of the District Board, were discovered, and the delinquents were prosecuted and punished.

23. *Education.*—The receipts under this head fell from Rs. 62,761 in 1892-93 to Rs. 45,561 in 1893-94. The receipts from school-fees proper were almost the same as in the previous year, save for small increases amounting to Rs. 508 and Rs. 440 respectively in the Burdwan and Patna Divisions. But there was a considerable falling off under the heads of Contributions and Miscellaneous; the former naturally varies from year to year with the impulses of the benevolent, no such gift, for instance, having been made in 1893-94 as the Rs. 11,000 contributed by Babu Jogendra Kishore Rai Chowdhury of Mymensingh, in the previous year. The Miscellaneous head was swelled in 1892-93 by refunds received from Government on account of the pension contribution of education officers.

24. *Medical.*—The income under this head consists of contributions by private persons to dispensaries and hospitals, and a few trifling miscellaneous receipts. The total income for 1892-93 was Rs. 17,095, and for 1893-94 it amounted to Rs. 14,015. The receipts in 1892-93 were unusually large owing to a special gift of Rs. 5,178 to the Bogra District Board for building dispensaries.

25. *Scientific and other Minor Departments.*—Rupees 4,689, the receipts come from fees for latrines at Sonepur fair, and contributions by zamindars for the sanitation of fairs in the districts of the 24-Parganas, Saran, and Dacca. They are slightly larger than in the previous year.

26. *Miscellaneous.*—The receipts credited under this head fell from Rs. 1,61,812 in 1892-93 to Rs. 1,31,080 in the year under report. An examination of the sub-heads shows that there was an increase of Rs. 2,088 in the receipts from staging bungalows, which was shared by all Divisions except Burdwan. Sarai fees also increased, receipts under this head being shown to the amount of Rs. 1,638 in Midnapore, and Rs. 637 in Balasore, against nothing in the previous year.

27. There is a considerable decrease under the sub-head "Miscellaneous, including fees, fines and forfeitures," but it is impossible to say to what extent this is actual, and to what extent due to the fact that recoveries on account of the cost of arrears of road cess have been shown under Land Revenue instead of under this head. As stated above in paragraph 17, the Accountant-General has now given clear directions that these recoveries should be credited under the head of miscellaneous, and the Lieutenant-Governor trusts that there will be no further confusion in regard to them.

28. *Civil works including ferries.*—Looking only to the figures in column 66 of Form No. II attached to this Resolution, there would appear to have been an enormous increase during the year 1893-94 in the income under this head, viz. from Rs. 4,44,518 to Rs. 11,45,828. The increase, however, is due to the inclusion for the first time in column 63 of all sums contributed for special and definite purposes, whether by Government or by individuals. It has hitherto been the practice to show as contributions in column 67 of Statement No. II the total of all sums received from Government by District Boards, whether as grants for special purposes or as the contributions payable from Provincial Funds year by year in order to maintain equilibrium between the receipts from and the expenditure on those branches of the administration which were made over to District Boards in 1888. The result is frequently misleading, and the figures afford little information. The Lieutenant-Governor is pleased therefore to decide that in future all sums granted for the execution of particular works to be carried out by local officers shall be entered in column 63, column 67 being thus left to those contributions which are yearly allotted to produce equilibrium. Details of the sums originally entered for 1893-94 in column 67 having been obtained from all local officers, except those of the Dacca Division, the figures in columns 63 and 67 of Statement No. II have been corrected in accordance with the principles stated above. The sums

granted in each district for these special purposes during 1893-94 are shown below:—

	Rs.
Burdwan	59,710
Birbhum	4,826
Bankura	20,006
Hooghly	48,125
24-Parganas ...	74,559
Jessore	53,285
Khulna	153
Rajshahi	17,793
Dinajpur	8,846
Jalpaiguri	46,315
Rangpur	17,693
Bogra	1,671
Pabna	27,940
Dacca	49,490
Carried over ...	4,30,412

	Rs.
Brought forward ...	4,30,412
Mymensingh ...	32,980
Faridpur	20,505
Backerganj ...	45,197
Tippera	24,890
Noakhali	15,701
Chittagong ...	31,658
Patna	5,000
Gaya	20,000
Monghyr	13,002
Bhagalpur	53,218
Purnea	5,455
Malda	16,697
Cuttack	1,126
Total ...	7,15,841

Of this sum, Rs. 1,35,968 represent grants made year after year to District Boards for the maintenance and repairs of the Imperial and Provincial Public Works buildings entrusted to the charge of those bodies, and Rs. 13,600, the allowance to District Engineers for the supervision of these works. A large sum is absorbed by special grants for the repair, construction and maintenance of particular roads, of which the most important are the following: Rs. 41,522 granted to the District Board of Jessore for the maintenance of the Calcutta-Jessore Road, Rs. 20,000 to that of Gaya for the maintenance of the Grand Trunk Road from Ballua-Chatti to Barun-on-Sone. These are annual grants, but there was also a grant of Rs. 10,000 to the District Board of Jalpaiguri for the repair of the Nagarcotta Road, and a grant of Rs. 21,881 to the District Board of Bhagalpur for the recoupment of expenditure incurred on relief works in excess of budget provision. The total also includes grants made for other specific purposes, such as the repair and construction of Court-houses, Subdivisional offices, Munsifees, jail buildings, police-stations, circuit-houses, &c., &c.

29. The receipts from ferries (Rs. 3,83,158) show a satisfactory increase of Rs. 14,741. In the Presidency Division there was an improvement in every district except the 24-Parganas, which is ascribed to better settlements and more punctual collections. In the 24-Parganas there was a falling off of Rs. 1,895 due, it is said, partly to the receipts of 1892-93 having included large arrears, and partly to resettlements of ferries having been made during the year under report at reduced rates. It is satisfactory to note that there were arrears of only Rs. 50 at the close of the year, and these have since been realized. In the Midnapore district there was an increase of nearly Rs. 4,000 in the collections owing to the realization of arrears, but the current demand was somewhat less than in the previous year. The increase in Howrah is nominal, arising from a considerable portion of the rents of 1892-93 having been credited in the year under report. The ferry over the Gaighatta khal in the Howrah district was resumed by Government, as it was silting up and the District Board could not afford to keep it open. There was a falling off in receipts in all the districts of the Rajshahi Division except Rangpur. In Jalpaiguri it amounted to Rs. 3,234, and was due to the reduction in the rent of the Paharpur ferry, necessitated by the opening of the Duars Railway. The receipts in the Dacca Division were much the same as in previous years, save for an increase of Rs. 3,480 in Mymensingh, due to the establishment of new ferries. In the Patna Division, on the other hand, there were considerable variations, resulting in a net increase of Rs. 3,961. In the Patna district itself the reduction of rents caused a loss of revenue amounting to Rs. 3,419, while in Muzaffarpur and Champaran the establishment of new ferries added more than Rs. 3,500 to the revenue of each District Board; and in Shahabad, owing to successful settlements, the receipts increased by Rs. 1,303. In the Monghyr district the ferries yielded Rs. 21,729 in the current year, as compared with Rs. 23,933 in 1892-93, the decrease being xplained by the fact that the East Indian Railway in April 1893 commenced running a steam ferry at Khagaria, and in consequence the lessee of the District Board ferry there relinquished his lease, which was resettled at a lower rent. In

Balasore and Puri the prospect of a large influx of pilgrims for the Naya Kalabar ceremony encouraged the farmers to bid higher for their ferries. In Cuttack an increase in receipts occurred, partly due to an adjustment of account, and partly caused by the payment by the Municipality of a share in the receipts of a ferry during the last two years.

30. In this connection the following remarks made by the Commissioner of Rajshahi in the General Administration Report of his Division, which have already been endorsed by the Lieutenant-Governor, are quoted below as deserving the special attention of District Boards :—

"I am not satisfied that sufficient attention is paid to the subject. Ferries are not as a rule served by platform boats or provided with suitable approaches, even where the revenues admit of such conveniences. The tendency is to look upon them too much as a means of raising revenue by taxing traffic, and too little as public works of primary importance."

The Lieutenant-Governor is inclined to think that in many districts the condition of the ferry boats, landing stages and approaches, and the conduct of the ferry farmers and their employés, receive too little attention. Overcharges are common, and many kinds of oppression are practised, although the Ferries Act supplies ample powers for the punishment of offenders, the reason doubtless being that the victims prefer to suffer rather than incur the loss of time and money which a complaint would involve. Definite arrangements should be made by every Magistrate and Chairman for the proper and unexpected inspection of the ferries from time to time for the strict execution of engagements and for the punishment of offenders.

31. *Contributions.*—Contributions amounted to Rs. 4,79,149 as explained in paragraph 28 above. Column 67 now shows only those contributions which are made by the Local Government to District Boards to produce equilibrium or for general purposes, and the figures will usually display few variations from year to year.

32. *Deposits and advances.*—Under this head are shown all sums deposited as security by ferry farmers, contractors and others, and also all recoveries and adjustments on account of advances made from the District Fund. The total reached Rs. 6,47,994, against Rs. 8,78,137 in 1892-93. The decrease was mainly in the districts of Bhagalpur, Muzaffarpur, and Darbhanga, and was due to the fact that the adjustments under this head in those districts in the year 1892-93 had been unusually large on account of advances made for famine relief works in 1891-92.

EXPENDITURE.

33. *Administration.*—Expenditure under this head fell from Rs. 2,98,983 in 1892-93 to Rs. 2,98,493. There was a small increase, amounting to Rs. 3,210, in the cost of office establishment, but except for the entertainment of an additional clerk and peon in Cuttack, there was no increase in numbers, and the increase in cost was due to the payment of annual increments of salary. Contingent expenditure was almost the same as in the previous year. The amount paid over to Government to cover the cost of the offices of Account, Control, and Audit was Rs. 3,738 less than in 1892-93, owing to Government having decided that receipts from deposits and advances should be excluded in calculating the income on which the percentage rate is charged.

34. *Pension and Provident Fund Rules.*—Sir Charles Elliott is glad to notice that a Provident Fund for the benefit of those employés whose whole service has been under District Boards has now been established in every district, and that Pension rules for the benefit of those who have been transferred from Government service, or from service under the Road Cess Committees, have been adopted in all districts except in Bankura, Jalpaiguri, Faridpur, Tippera, Chittagong, and Malda.

35. *Pounds.*—Expenditure on cattle-pounds amounted to Rs. 27,475, which was Rs. 7,760 less than in the previous year. The cost both of contingencies and establishment fell considerably, the decrease under the latter head being due to the introduction of the farming system into the Saran district, and to the abolition of Pound Inspectors in Midnapore, Pabna, Tippera, and Noakhali.

36. *Education.*—According to the figures in columns 17 to 28 of Statement III, which have been prescribed by the Government of India, the expenditure of District Boards on education amounted in the year under

report to Rs. 10,83,144, against Rs. 10,54,477 in the previous year. The district figures will be found in many cases to differ from those given in the special Appendix B, the preparation of which was prescribed by the Lieutenant-Governor in 1893. There are two reasons for the difference; first, the figures in statement III include the amounts of cheques drawn in 1893-94, but not cashed until after the close of the year, and exclude those which were drawn in 1892-93, but cashed in 1893-94: in Appendix B the contrary practice is followed; when cheques are drawn in one year and cashed in another, they are debited to the expenditure of the year in which payment was actually made. Secondly, Statement III excludes the amount of fees received on account of a school and again expended on the school without having been paid into the treasury: Appendix B shows these fees on both sides of the account.

District.	1892-93. Rs.	1893-94. Rs.
Bankura ...	30,115	29,092
Hooghly ...	37,708	37,001
24-Parganas ...	43,237	41,355
Nadia ...	29,667	28,407
Jessore ...	34,946	33,801
Rajshahi ...	22,410	20,839
Rangpur ...	45,936	44,550
Dacca ...	41,308	40,948
Faridpur ...	30,078	28,743
Chittagong ...	23,116	22,903
Pabna ...	25,394	25,062
Malda ...	14,870	14,276
Balasore ...	27,901	27,356

37. Taking first the figures shown in Statement III, there was an increase in the educational expenditure of all districts except those named in the margin. The difference was inconsiderable save in the 24-Parganas, Nadia, Jessore, Rajshahi, and Faridpur districts. The decrease in Rajshahi is not accounted for. That in the 24-Parganas is said to be due to the fact that the rewards earned by gurus had to be reduced by one-fourth owing to insufficiency of funds: that in Nadia is attributed partly to a reward bill that was due not having been paid during the year, and partly also to lack of funds. But as the District Board of the 24-Parganas closed the year with a balance of Rs. 52,238, and that of Nadia with Rs. 12,726, the explanation is not altogether satisfactory. In Jessore the explanation offered is that the number of pupils fell off owing to the scanty harvest, the high price of food, and the unhealthiness of the season. The falling off in Faridpur was in contingent charges only, and requires no special explanation.

38. Turning next to the figures of Appendix B, to which the Lieutenant-Governor attaches greater importance, as they in his opinion more fairly represent the actual facts, the abstract in the margin shows for the past two years the expenditure under the various sub-heads given in that statement. There is a noticeable increase of about Rs. 4,000 in the charges for the maintenance of special (*i.e.* industrial) schools due to the establishment of new schools of this class in Burdwan, Pabna, and Noakhali. In the expenditure on middle schools there has been an advance in the sums devoted to scholarships and a decrease in that for grants-in-aid. The decrease of about Rs. 30,000 in charges for maintenance, and the increase of nearly twice that amount in grants-in-aid to primary schools, appear to be due to the District Boards of Bankura, Rajshahi, and Bogra having substituted the system of giving grants-in-aid for one of direct maintenance.

	1892-93.		1893-94.	
	Details.	Main heads.	Details.	Main heads.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
Inspection	.....	2,31,011	.....	2,30,007
Training and Special Schools—		21,754		25,738
Direct management ...	17,427		20,305	
Grants-in-aid	2,781		2,812	
Scholarships	1,846		2,721	
High Schools—		3,300		2,479
Direct management ...	1,100		1,200	
Grants-in-aid	2,135		1,279	
Scholarships	65		.....	
Middle Schools—		2,43,400		2,42,801
Direct management ...	58,907		60,391	
Grants-in-aid	1,82,950		1,81,302	
Scholarships	9,854		11,148	
Primary Schools—		4,75,873		5,02,886
Direct management ...	60,521		29,951	
Grants-in-aid	4,02,607		4,61,220	
Scholarships	12,745		11,715	
Buildings and furniture	.....	6,488	.....	4,873
Contingent charges ...	.....	36,704	.....	37,469
Refunds	.. ...	388	.....	696
Total ...	.....	10,20,818	.....	10,47,551

39. The following statement compares for the past two years the expenditure of each District Board on primary education and on education as a whole, and the percentage that the expenditure bears to the ordinary annual income. The figures will not agree entirely with those given in last year's Resolution, as some alteration has been made in the method of calculating the ordinary income of the Boards from which category have now been excluded all sums granted for

special purposes which could not therefore be made available for general expenditure, and some further modifications have been made since the Resolution of the 28th June 1894 was issued:—

District Boards.	1892-93.					1893-94.				
	Ordinary income.	Total expenditure on education.	Expenditure on primary education.	Percentage of column 3 on column 2.	Percentage of column 4 on column 2.	Ordinary income.	Total expenditure on education.	Expenditure on primary education.	Percentage of column 8 on column 7.	Percentage of column 9 on column 7.
1	2	3	4	5	6	7	8	9	10	11
Burdwan Division.	Rs.	Rs.	Rs.			Rs.	Rs.	Rs.		
Burdwan	2,43,696	46,763	24,290	19·1	11·6	2,12,502	48,150	26,065	22·6	12·2
Birbhum	90,718	18,941	12,812	20·8	14·1	75,284	19,114	13,335	25·4	17·7
Bankura	91,141	30,115	21,255	33·04	23·3	76,815	29,902	20,821	39·04	27·1
Midnapore	2,01,644	58,171	39,171	28·8	19·4	2,24,735	60,060	38,792	26·7	17·2
Hooghly	1,78,314	37,708	13,156	21·1	7·3	1,86,991	37,004	20,607	20·1	20·9
Howrah	58,924	18,598	11,238	31·5	19·07	72,721	19,195	12,048	26·3	16·5
Total ...	8,64,337	2,10,296	1,25,931	24·3	14·5	7,69,088	2,13,515	1,37,668	27·06	17·4
Presidency Division.										
24-Parganas	2,43,040	43,237	31,507	17·7	12·9	1,70,523	41,355	29,226	24·3	17·1
Nadia	97,422	29,067	17,507	30·4	17·9	1,04,057	28,407	16,337	27·3	15·7
Murshidabad	91,477	21,913	16,067	23·9	17·5	97,948	22,020	16,035	22·4	16·3
Jessore	1,31,987	34,946	22,253	26·4	16·8	1,32,397	33,801	21,067	25·5	15·9
Khulna	95,460	27,408	16,904	28·7	17·7	96,378	27,875	17,127	28·9	17·7
Total ...	6,60,292	1,57,231	1,04,298	23·8	15·7	6,01,333	1,53,458	99,792	25·5	16·5
Rajshahi Division.										
Rajshahi	1,13,394	22,410	16,284	19·7	14·3	99,403	20,859	14,859	20·9	14·9
Dinajpur	1,38,009	26,667	19,066	19·3	13·8	1,19,093	27,527	19,976	23·1	16·7
Jalpaiguri	1,89,902	10,141	6,567	5·3	3·4	84,695	11,919	7,573	14·07	8·9
Rangpur	1,01,409	45,336	28,320	20·3	14·7	1,85,799	44,550	25,200	23·9	13·5
Bogra	67,526	13,730	8,286	23·6	12·2	59,145	14,340	8,720	24·1	14·7
Pabna	1,04,295	28,077	19,528	26·9	18·7	78,941	20,596	19,001	37·4	24·06
Total ...	8,04,535	1,46,370	98,031	18·1	12·1	6,27,076	1,46,680	95,328	23·7	15·2
Dacca Division.										
Dacca	1,74,064	41,308	29,365	23·7	16·8	1,14,877	40,948	28,302	35·6	24·6
Mymensingh	2,75,063	40,632	28,553	18·04	10·3	2,38,008	50,856	34,463	21·3	14·4
Faridpur	1,20,237	30,078	19,483	23·8	15·4	83,084	28,742	19,084	34·6	22·9
Backergunge	1,81,953	37,800	25,206	22·9	15·2	1,79,050	38,441	25,422	21·4	14·2
Total ...	7,40,317	1,58,818	1,02,607	21·4	13·8	6,15,017	1,58,987	1,07,271	25·8	17·4
Chittagong Division.										
Tippera	1,77,936	42,210	32,656	23·7	18·3	1,42,443	44,833	32,658	31·4	22·9
Noakhali	1,69,763	20,508	11,619	16·1	7·09	1,02,927	20,021	21,700	28·2	21·1
Chittagong	1,57,301	23,116	15,971	14·8	10·1	1,35,912	22,903	15,241	16·8	11·2
Total ...	4,98,990	91,834	60,246	18·4	12·07	3,81,182	90,757	69,599	23·3	18·2
Patna Division.										
Patna	2,23,163	25,394	21,183	11·3	9·4	2,11,309	25,062	21,164	11·8	10·01
Gaya	3,02,070	20,833	12,780	6·7	4·2	2,43,041	21,379	15,912	8·7	6·2
Shahabad	2,07,516	15,430	9,493	7·4	4·5	1,90,740	17,028	12,823	9·0	6·7
Saran	2,10,055	20,358	14,830	9·6	6·9	2,04,416	25,363	20,207	12·4	9·9
Champaran	1,03,871	17,645	14,165	16·9	13·6	1,28,156	17,745	16,784	13·8	11·5
Muzaffarpur	2,51,704	17,026	14,003	7·	5·5	2,16,607	18,510	15,417	8·5	7·1
Darbhanga	2,38,849	18,755	15,868	7·8	6·6	2,36,638	22,206	19,838	9·4	8·4
Total ...	15,37,228	1,35,750	1,02,188	8·8	6·6	14,31,876	1,47,193	1,20,315		
Bhagalpur Division.										
Monghyr	2,07,052	20,909	15,115	10·1	7·2	1,70,251	25,950	19,496	14·4	10·8
Bhagalpur	1,89,106	18,712	13,413	9·8	7·3	1,52,421	19,662	14,089	12·8	9·2
Purnea	1,45,430	21,072	15,915	14·4	10·9	1,00,514	24,645	13,771	15·3	7·9
Malda	59,780	14,870	9,962	24·8	16·1	59,845	14,275	9,167	23·9	15·3
Total ...	6,01,998	75,653	54,705	12·5	9·08	5,51,831	84,532	56,423	15·3	10·2
Orissa Division.										
Cuttack	1,05,465	33,915	26,568	32·1	25·1	1,11,802	35,166	27,518	31·4	24·4
Balasore	66,585	27,901	22,667	41·7	33·02	69,633	27,356	21,263	39·2	30·5
Puri	55,178	16,709	11,124	30·2	20·1	55,916	17,500	11,676	31·2	20·8
Total ...	2,27,528	78,525	59,779	34·5	26·2	2,37,441	80,022	60,257	33·7	25·3
Grand Total ...	59,35,285	10,54,477	7,07,785	17·7	11·9	52,34,844	10,83,144	7,46,653	20·6	14·2

The alteration in the method of calculating ordinary income mentioned above, although it shows more clearly the real facts, makes it impossible to compare the figures of 1893-94 with those of the previous year. Speaking generally, the Lieutenant-Governor is glad to see that the figures of educational expenditure now appear in a more favourable light, and although much of the increase is due to the revision of the method of calculation, there has in several districts been a real

advance in this direction. Of the seven districts which were unfavourably mentioned in last year's Resolution as having failed to spend 10 per cent. of their income on education, viz., Jalpaiguri, Gaya, Shahabad, Darbhanga, Muzaffarpur, Saran, and Bhagalpur, all show some improvement. In Jalpaiguri, Saran, and Bhagalpur the suggested minimum has already been attained, and the increase, it is hoped, may be taken as an earnest of a further advance in the current year. In Monghyr there is a satisfactory increase of nearly Rs. 5,000 in educational expenditure, and in Purnea there is also a considerable increase, but it is entirely on secondary education, the expenditure on primary education having actually decreased by Rs. 3,144.

40. The whole question of educational expenditure by District Boards, especially in regard to primary education, was reviewed by the Lieutenant-Governor during the current year, and the policy of Government was fully set forth in the Resolution No. 306T.M. of the 28th June 1894, which was published in the *Calcutta Gazette*. On the general question, therefore, it is only necessary to say in this place that the Lieutenant-Governor trusts that District Boards will cordially endeavour to carry out that policy, which he is convinced is likely to promote the best interests of the masses in this province. At the close of that Resolution the Lieutenant-Governor prescribed a form to show the details of expenditure on primary education, and the figures supplied accordingly in Appendix C demand a few words of comment. It appears unnecessary to examine district details: it will be enough if they are perused by the various District Boards with the object of ascertaining wherein their expenditure differs from that of neighbouring Boards under similar conditions, and wherein alterations and improvements are feasible. Taking the province as a whole, it will be seen that out of the total of Rs. 7,46,553 spent by District Boards on primary education in 1893-94, Rs. 4,65,500 or 62·35 of the whole were paid direct to the schools; Rs. 1,16,222 or 15·56 were expended on the salaries of Sub-Inspectors; and Rs. 82,896 or 11·10 per cent. on the remuneration of the subordinate inspecting agency, while Rs. 30,529 or 4·08 per cent. were devoted to examinations, prizes and rewards.

41. In regard to educational expenditure in Orissa, the Commissioner quotes with approval the following remarks of the Chairman of the Puri District Board:—

"The expansion of expenditure on education is regrettable. It has now encroached on the money that ought to be devoted to roads. When the next annual budget is framed, a very considerable reduction will have to be made."

The Commissioner adds—

"The remarks of the Chairman of the District Board have my entire concurrence * * *. There appears to be a tendency in all districts of Orissa similar to that observed at Puri, and the attention of the Boards has been directed to the subject. It cannot be said that in Orissa State aid to education is deficient, and indeed it appears necessary to redress the balance in favour of other objects."

These remarks appear to the Lieutenant-Governor to be of doubtful validity. The expenditure in Orissa appears to be almost entirely devoted to inspection and to primary education, and it is notorious that Orissa is more behind the rest of Bengal in education than in any other respect. It is extremely difficult to draw the line with complete wisdom between the different objects which demand the attention of District Boards, and His Honour would be unwilling that any official pressure should be placed on the Boards to induce them to diminish their educational expenditure if they deliberately consider that they are not starving more important wants of the country by an inadequate allotment of their funds.

42. *Special schools.*—A technical school was opened in Burdwan in April 1894; it is maintained by the District Board assisted by the Municipality; carpentry and blacksmith's work were taught, and a survey class was also opened; there were 38 students in the workshops, and 46 attended the classes. The District Board of the 24-Parganas have started a model school of carpentry on an unambitious scale at Sonarpur, the monthly cost amounting only to Rs. 33; the school had 33 pupils, and is reported to be prospering. The pupils at the Rangpur technical school numbered 77, against 72 in 1892-93. Surveying, drawing, mensuration, carpentry, and blacksmith's work are taught at the technical school of Pabna; the Commissioner says he found

25 pupils of the *bhadralog* class being educated there, and is inclined to the opinion that the school should be supported partly by fees or subscription; In the Elliott Artizan School at Comilla there were 29 pupils; the school cost the Tippera District Board Rs. 2,559, and besides this, Rs. 3,163, spent on buildings, was met from donations; the receipts from sale of the articles made in the school amounted to Rs. 880. The Lieutenant-Governor lately inspected this school and passed upon it a similar criticism to that passed by Mr. Nolan on the Pabna school. The technical school established in Noakhali in March 1893 proved a failure and was abolished during the past year. A technical school founded by Babu Jogendro Kissore Roy Chaudhuri in memory of his father, Babu Kasi Kishor Rai Choudhuri of Ramgopalpur, was opened at Nasirabad in Mymensingh in July 1893; there were 21 pupils at the close of the year; the Chairman expresses regret that few boys of the artizan castes had yet attended. At the school at Barisal, the number of pupils rose from 35 to 43, the cost of the school was Rs. 2,765, and the receipts from fees and the sale of manufactured articles Rs. 266 and Rs. 614 respectively. The technical school at Purnea was reorganized in May 1893 and at first promised well, but in the rainy season many of the boys fell ill, and after the puja holidays did not return to the school. Rupees 3,152 were spent on the school during the year, of which Rs. 672 were recovered by the sale of the manufactured articles. The Balasore District Board contributed Rs. 120 to a technical school in the district. The District Boards of Howrah, Noakhali, and Puri granted scholarships for students at the Sibpur College. The Cuttack District Board paid for three boys who were learning at the Jobra workshops, and all the District Boards in Bihar, except that of Champaran, as well as those of Malda and Monghyr in the Bhagalpur Division, offered scholarships tenable at the Bihar industrial school. Viewing the year's work as a whole, the efforts made to push technical education appear to have been fairly successful. Failures there have been, and these must inevitably occur until the artizan classes have learned to appreciate the efforts being made in their behalf. It is abundantly clear therefore that, in order to avoid loss and disappointment, beginnings should be made on a small scale, without any elaborate plant or buildings, and every endeavour should be made to attract boys from the artizan castes, and not to receive pupils from the ordinary educated classes who are not likely to follow the trades thus learnt when they grow up.

43. Of indigenous schools there are under the Rangpur District Board two *madrassas* with 94 and 41 pupils respectively, and two Sanskrit *tols*. In Puri there are 17 Sanskrit *tols* and one *maktab*, but they receive no help from the District Board. In Hooghly the Sanskrit *tols* increased from 70 to 80, with a total number of 361 pupils, while the Arabic schools decreased from 36 with 507 pupils to 29 with 339. There are 7 *tols* in Howrah and 14 Koran schools.

44. *Female Medical Education.*—Scholarships to female medical students were granted by the District Boards of Burdwan, Birbhum, 24-Parganas, Faridpur, Backergunge, Chittagong, Patna, Shahabad, Saran, Monghyr, and Cuttack. In Champaran, Mymensingh, and Puri scholarships were offered, but no candidates applied for them.

45. *Medical.*—The total outlay on medical relief amounted to Rs. 1,29,911 during the year 1893-94, being an increase of Rs. 33,491 on the expenditure of the previous year. On general medical establishment and on hospitals and dispensaries together Rs. 1,15,529 were spent, compared with Rs. 87,777 in 1892-93. The increase is shared by all districts except Birbhum, Howrah, 24-Parganas, Pabna, Chittagong, Shahabad, Saran, Champaran, and Bhagalpur, and in no case is the decrease of any importance. In last year's Resolution the Lieutenant-Governor found it necessary to draw attention to the inadequate expenditure under this head in many districts, and he is gratified therefore to find that out of the eleven District Boards then mentioned, all, except those of Howrah, Jalpaiguri, and Dacca, have been able to comply with his suggestions for increased expenditure. The increase in expenditure in Tippera was due to the necessity of rebuilding the dispensary buildings that had been damaged by the cyclone of October 1893, and of dealing with the cholera epidemic that broke out soon afterwards; elsewhere it arose almost entirely from the establishment of new dispensaries under the District Boards, or from increased

contributions to institutions under Municipalities or other local bodies. The Hooghly District Board opened three temporary dispensaries during the year, and also took charge of that at Mandlai, which is maintained from the interest of securities left for the purpose by the late Dr. Bholanath Bose. In Mymensingh four new dispensaries were opened and a like number in Backergunge. Three new dispensaries were sanctioned during the year by the Noakhali District Board, while two were opened in Monghyr and one in Malda. In Patna, Babu Har Hardhari Singh promised a subscription of Rs. 600 a year for a dispensary; this sum the District Board have agreed to supplement with a grant of Rs. 30 a month, and a dispensary is to be opened in the Bikram thana. The Cuttack Board have established a new dispensary on the Grand Trunk Road, and have relieved Government of the charge of the Dharmsala dispensary. Altogether there were during the year 69 dispensaries maintained chiefly from District Funds at a cost of Rs. 54,674, without counting those institutions which are chiefly maintained from other sources, but which receive help from the District Funds.

46. The District Boards of Mymensingh, Rangpur, Birbhum, and Noakhali retained the services of midwives in their districts. In Rajshahi, Malda, Chittagong, and Birbhum contributions were made from the District Funds towards the salaries of lady doctors. Saran and Shahabad appear to have stopped their expenditure on account of female medical aid, and on the other hand in Dinajpur some expenditure has been incurred for the first time, but in neither instance is any mention of the fact made in the Divisional Reports. The Gaya District Board paid the cost of acquiring land for a Dufferin Hospital, and in Tippera and Khulna contributions were made from District Funds for the construction of similar institutions. The Balasore District Board added four rooms for the accommodation of females in the Bhadrak dispensary.

47. *Sanitation.*—The total expenditure on sanitation fell from Rs. 1,31,914 in 1892-93 to Rs. 84,166 in the year under report. The figures on the margin show how these amounts were apportioned among the various sub-heads of expenditure in both years.

	1892-93.	1893-94.
	Rs.	Rs.
Improvement of water-supply ..	97,402	43,177
Ditto village sites ...	635	870
Conservancy of towns and villages	Nil	751
Sanitation at fairs	8,066	7,192
Other sanitary expenditure ...	25,812	32,176

48. The large falling off in the expenditure on the improvement of water-supply is due to the inclusion in the total for 1892-93 of Rs. 45,037 spent in digging and re-excavating tanks in the Bhagalpur district—operations whose primary object was to find work for the poor in a season of scarcity, rather than the improvement of the water-supply. In Monghyr and Muzaffarpur there is a considerable falling off, which may be accounted for in the same way. The Lieutenant-Governor trusts that these tanks, which are now, it is presumed, the property of the District Board, will not be entirely neglected, but that proper measures will be taken to maintain them and preserve them from contamination and decay. An unsatisfactory feature in the sanitary operations of District Boards is the fitful and desultory way in which they are undertaken, as illustrated by the great variations in expenditure from year to year in the districts marginally noted. The Lieutenant-Governor recognizes that it is impossible to spend any large sums from the District Fund on the improvement of the water-supply of a whole district, but it is probable that most District Boards can afford some Rs. 2,000 or Rs 3,000 a year for this purpose, and the sum available should be heedfully expended year by year in pursuance of a regular system carefully thought out beforehand. The Lieutenant-Governor is gratified to see that in Mymensingh and Backergunge the District Boards are already going to work on these lines, and in the Patna Division the Commissioner has succeeded to some extent in inducing the District Boards to take up the cleaning of roadside wells on a systematic plan. Sir Charles Elliott again draws attention to the pregnant remark made by Mr. Romesh Chandra Dutt in his Divisional Report, that the aim of the District Boards and Municipal Commissioners should be to establish a reserved tank of pure water in every village, and a system of house supply of pure water in every

	1891-92.	1892-93.	1893-94.
	Rs.	Rs.	Rs.
Rangpur ...	1,239	35	4,611
Faridpur ...	3,092	6,264	716
Champaran ...	Nil	1,400	Nil
Khulna ...	599	254	1,262

considerable town. He trusts that during the current year all District Boards will seriously consider how they can best give effect to his recommendations on this subject, for it is almost superfluous to remind them that much more real progress is made by the sustained expenditure of moderate sums than by spasmodic liberality alternating with periods of neglect. The largest sums were spent during the current year in improving the water-supply in Backergunge (Rs. 6,146), Rangpur (Rs. 4,61[illegible]), and Monghyr (Rs. 4,180); while in Bankura, Howrah, Gaya, Champaran, Darbhanga, Purnea, Malda, Balasore, and Puri, nothing at all was spent. In the improvement of village sites and in village conservancy altogether Rs. 1,621 were spent in Murshidabad, Jessore, Khulna, Patna, and Shahabad. Expenditure on the sanitation of fairs was much the same as in previous years, and requires no special comment.

49. Expenditure on other sanitary objects amounted to Rs 32,403, of which Rs. 20,000 represent the contribution of the Mymensingh District Board to the Rajeswari water-works at Nasirabad, Rs. 8,196 expenditure in the Presidency Division on the improvement of drains, and Rs. 800 expenditure by the Puri District Board in affording vaccination to the people free of charge.

50. *Stationery and Printing.*—The charges fell from Rs. 50,022 to Rs. 45,446. There was a satisfactory decrease in the Patna Division, where expenditure had been high in the previous year, and had attracted the attention of Government. The fluctuations are generally due to more than one year's supply having been obtained and paid for within the same twelve months, and are not necessarily due to increased consumption.

51. *Miscellaneous.*—The expenditure rose from Rs. 55,390 to Rs. 63,644 in the year under report; the outlay on sarais and dák bungalows increased by Rs. 5,017, and Provident Fund contributions by Rs. 1,811. In Dacca the general elections led to increased expenditure. There is a large falling off in Hooghly, explained by the fact that the total of the year 1892-93 was swelled by an old advance of some Rs. 8,000 which was written off and shown under this head. In Bankura there was a heavy item of Rs. 5,960, which had to be paid in the year under report, by the orders of the Board of Revenue, on account of processes issued in revaluation cases, and in Chittagong Rs. 9,000 had to be paid to a contractor in satisfaction of a decree of the Civil Court.

52. *Famine relief.*—The expenditure on famine relief in 1893-94 amounted only to Rs. 2,649, nearly all of which was incurred in Backergunge in affording gratuitous relief. Advances to the extent of Rs. 1,500 were made from the Faridpur District Fund in order to purchase paddy to be husked by necessitous women, and some expenditure was incurred on roads, amounting to Rs. 6,691 in the Faridpur district, and to Rs. 17,533 in the Backergunge district, but this is shown under the head of 'Civil Works,' although it partook of the nature of expenditure on relief works. In Darbhanga test relief works were opened in February 1894, but were soon closed. On the whole, considering the high prices of food-grains and the injury done by floods in many quarters, the year was extraordinarily free from any real scarcity.

53. *Civil works.*—The following statement compares the expenditure under the head of Civil works during the past two years:—

Year.	Ferry establishment, contingencies and refunds.	Original works.	Repairs.	Establishment and contingencies.	Tools and plant.	Water-supply and water-works.	Drainage works.	Total.
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs.
1892-93 .. .	43,591	14,07,[illegible]45	20,00,233	5,92,197	31,250	1,03,836	10,783	42,88,747
1893-94	48,5[illegible]3	13,09,182	21,77,115	5,98,491	24,660	1,55,[illegible]99	8,674	43,22,3[illegible]4
Difference ...	+4,972	—98,663	+77,882	+6,294	—6,509	+51,860	—2,1[illegible]9	+33,637

The total expenditure shows an increase of Rs. 33,637. The increase under the sub-head of Ferries occurred chiefly in Dacca, where Rs. 10,049 were spent in the year under report, as compared with Rs. 8,455 in the previous year, but no explanation has been given of the increase. The large increase under the head of water-supply is due to the contribution of Rs. 1,00,000 made by the District Board of Shahabad for the Municipal water-works at Arrah. As

regards original works, the gross expenditure on which has fallen off by nearly a lakh of rupees, the largest expenditure was incurred, in the districts named in the margin. Few large schemes were undertaken during the year, but much important work was done in the way of small improvements. In the 24-Parganas the metalling of the road between Barasat and Barrackpore, which is estimated to cost Rs. 33,000, was begun. It is reported that the Victoria bridge in Burdwan over the Khori river, which was said last year to be nearly complete, was not finished and could not be opened during the year for want of funds. It is not understood why this should have been so, seeing that the District Fund had a credit balance of Rs. 38,219 at the close of the year; and the Lieutenant-Governor hopes that the work will be completed at any rate in the current year. In Howrah further progress was made in the construction of the Begri-Hakhola road sanctioned in 1890, Rs. 56,314 having now been spent, out of a total estimate of Rs. 59,712. In Jessore four causeways on the Jhenida-Magura road were completed during the year, and another on the Calcutta-Jessore road was nearly finished. In Khulna the construction of four iron bridges was begun. The Rajshahi Division stands second only to Patna in the expenditure on original works; it amounted to Rs. 2,63,671, but the Commissioner's report on the subject does not show what works were undertaken. A considerable portion of the sum, however, namely Rs. 71,457, was spent on Imperial and Provincial works for which grants were made by Government. From information obtained from the Public Works Department of this Government it appears that in Dinajpur a sum of Rs. 42,080 was spent in making bridges and culverts to improve the waterway, and in Jalpaiguri Rs. 17,433 represent the outlay on improving roads in the Duars, for which Government made a grant of Rs. 40,000 in 1892. In the Rangpur district the road from Kankeria to the borders of the Kuch-Bihar State was completed, and 26 bridges and culverts were constructed to improve existing roads. In Pabna no important original works were undertaken, but a contribution of Rs. 9,000 was made from the District Fund towards the construction of the bridge over the Dhanbandi river at Sirajganj. In the Mymensingh district important works were undertaken on behalf of Government in the shape of a Subdivisional Officer's residence at Netrakona and Subdivisional Court buildings in Netrakona, Jamalpur, and Kishorganj, while a considerable sum was spent in constructing and bridging the district roads. The expenditure on original civil works in the Patna Division is far more important than in any other; it amounted to Rs. 4,81,186, or 36·7 of the whole expenditure of the province on original works during the year under report. Further expenditure, amounting to Rs. 37,822, was incurred in the Patna district on the bridge over the Punpun river on the Fatwa-Hilsa road, and Rs. 9,613 on the metalling of the road itself; the bridge is now ready to be opened for traffic. In Gaya three iron girder bridges over the Jahanabad-Arwal road were nearly completed, and Rs. 11,277 were spent on the materials of a fourth bridge on the same road. The raising of the Aurangabad-Maharajganj road to Daltonganj was nearly completed at a cost of Rs. 12,181. In Champaran and Muzaffarpur much was spent in making new culverts and bridges. In Saran only a little more than one-third of a budget allotment of Rs. 68,587 was spent during the year: the explanation given, namely, that the works were sanctioned too late in the year, and that contractors did not fulfil their contracts, is, as the Commissioner observes, wholly inadequate. In Bhagalpur, some important provincial works were carried out by the District Board in improving the Central Jail and in constructing a double munsifi at Madhipura. The Malda District Board spent Rs. 7,156 on metalling the Englishbazar-Nawabganj road, the work having been estimated to cost Rs. 13,865.

	Rs.
Gaya ...	1,52,175
Muzaffarpur ...	1,23,699
Jalpaiguri ...	95,867
Backergunge ...	83,821
Mymensingh ...	77,817
Patna ...	65,180
Shahabad ...	61,678

54. The figures in the margin show side by side for the past two years the outlay on communications divided into original works and repairs. The increase in the expenditure on repairs occurred chiefly in the Howrah district, where Rs. 17,111 were spent in remetalling the

	1892-93. Rs.	1893-94. Rs.
Original works ...	12,01,433	10,29,188
Repairs	19,77,246	20,22,672
Total ...	31,78,679	30,51,860

Howrah-Jagatballabpur road, and in Muzaffarpur and Darbhanga, where severe damage was done to roads and bridges by the floods that occurred in August and September 1893. In Darbhanga, particularly, the damage fell heavily on the District Board, which has not yet recovered from the drain on its resources caused by the scarcity in 1891-92. The districts of the 24-Parganas (Rs. 1,33,938), Burdwan (Rs. 1,64,713), and Darbhanga (Rs. 1,33,177) spent most in repairs to communications during the year. The length of district and provincial roads repaired by District Boards is shown in Appendix D attached to the report to be 24,058 miles.

55. In the course of the year the Lieutenant-Governor had occasion to examine the relation borne to their total expenditure by the cost of establishment entertained by each District Board, and also the manner in which establishment charges of certain kinds were entered in the accounts of the Boards. On each of these subjects a resolution issued in the month of June, and in that numbered 3T.—M. of the 28th of that month, the Lieutenant-Governor prescribed the preparation of a statement, which now appears as Appendix D to the present Resolution. An examination of this statement reveals extraordinary variations between the different districts. Thus the mean Provincial percentage of cost of civil works on total expenditure (column 9) is 64·5, but it runs as high as 71·8 for the Patna Division, and as low as 51·8 for that of Chittagong. In Jalpaiguri, where communications are still very defective, and where the District Fund has been largely assisted by grants from Government, the percentage reaches 76·8, while Shahabad shows 82·8 and Muzaffarpur 80·6. Turning next to the percentage of cost of establishment on total expenditure (column 10) it is for the whole province 8·9, but it exceeds 10 per cent. in thirteen districts headed by Bhagalpur with 14·4. Column 11 of the statement shows what ratio the salary of the District Engineer bears to the total cost of establishment. It appears that the Provincial average is 41·1, but in eight districts, where it is hard not to suspect excessive liberality, the District Engineer receives as salary more than half the total sum shown as cost of establishment for the year: in Champaran he receives as much as 70·3 per cent. of the whole, and in Cuttack and Balasore nearly 60 per cent. Column 12 of the statement shows what proportion is borne to the expenditure on original works and repairs by the cost of establishment: the provincial mean being 17·1, it is exceeded in 21 districts, the highest place being taken by the Saran District Board (31 per cent.), owing no doubt to the fact that only a small portion of the funds allotted for works were spent during the year. Lastly, column 13 shews what ratio was borne by the District Engineer's salary to the expenditure on original works and repairs. The provincial mean is 7 per cent., but 10 per cent. is exceeded in nine districts, the first place being taken again by Champaran, and all the Orissa districts displaying apparently unusual liberality in this respect. This is not the place for a complete examination of the figures reported, but the Lieutenant-Governor desires that the Commissioners and the Chairmen of District Boards will scrutinise the statement, and will consider, by the light of the information it affords, whether the Public Works expenditure in each district is fairly distributed, or whether it is not capable of revision and improvement.

56. *Village roads.*—In the statement in the margin is shown the expenditure in each Division on village roads during the last two years. A considerable increase occurred in the Burdwan Division, but expenditure is said still to be less than the requirements of the districts. The total number of miles maintained in the province, with the exception of the Orissa Division, the Chittagong district, and the Nator subdivision, for which figures have not been furnished, amounted to 15,662 miles. The cost of maintenance of each mile varied from Rs. 3-12 in Champaran to Rs. 142 in Birbhum. In the Backergunge and Faridpur districts, also, the cost of maintenance per mile is very high. The Commissioner of Patna proposes to limit the expenditure

		Expenditure.	
		1892-93.	1893-94.
		Rs.	Rs.
Burdwan	Division	27,632	37,589
Presidency	,, ...	44,764	48,492
Rajshahi	,, ...	24,859	22,222
Dacca	,, ...	62,327	61,756
Chittagong	,, ...	37,364	38 718
Patna	,, ...	77,070	81,447
Bhagalpur	,, ...	49,339	44,823
Orissa	,, ...	16,984	17,243
	Total ...	3,40,339	3,55,297

for the maintenance of this class of road to Rs. 10 a mile except in special cases, and the Lieutenant-Governor agrees with him that in his Division this amount should ordinarily be sufficient. Elsewhere a higher limit may be found necessary, but some limit should be fixed for expenditure on roads of this class. If a road is so important as to make it worth while to spend on it as much as Rs. 100 a mile, it seems proper that it should no longer be classed as a village road, but should be placed on the list of district roads. In Howrah, Chittagong, Saran, Darbhanga, and other districts in Bihar, the repairs were largely undertaken by planters and other resident gentlemen. The largest expenditure on village roads in any one district was Rs. 20,384 in Saran, which is covered with a network of roads essential to its teeming population, and the lowest Rs. 1,976 in Puri.

57. *Water communications.*—The outlay under this head during 1893-94 was but small. In Mymensingh the Narsanda khal was cleared of reeds with the double object of improving communications and supplying drinking water. In the Backergunge and Noakhali districts, by the ingenious plan of making the side cuttings along the roads continuous, the drainage has been improved, and boat communications facilitated. In the 24-Parganas, Pabna, Noakhali, and Malda small sums were spent in deepening and improving channels. The Commissioner of Dacca takes much interest in keeping the tow-paths along the banks of navigable channels free from obstructions, but hitherto the District Boards of the Division have done but little in this direction. The Lieutenant-Governor trusts that the matter will not be lost sight of, as it is one of great importance in the amphibious districts of the Gangetic delta.

58. *Steam communications.*—There is little new to report for the year 1893-94. The Dacca District Board maintained the steamer service from Narayanganj to Munshiganj as in former years. The receipts, it is said, cover the annual cost of maintenance with some margin, but are not enough to pay for the wear and tear of the steamer; the service, however, is said to be useful. Steamer services from Barisal to Khulna, to Patuakhali and to Chandpur received subsidies to the extent of Rs. 8,700 a year from the Backergunge District Fund, and in Faridpur a subsidy of Rs. 200 a month was granted to the India General Steam Navigation Company for a service from Goalundo to Madaripur, but it was stopped owing to the irregular running of the steamers. For the same reason the Tippera District Board withdrew the grant that they used to pay for the launch between Daudkandi and Shatnal. The Malda District Board paid, as in former years, a subsidy for the steamer service between Englishbazar and Rampur Boalia, but reduced it from Rs 300 to Rs. 200 a month: they also granted a subsidy to the farmer of the Rajmahal steam ferry for plying between that place and Englishbazar. The Pabna District Board paid Rs. 3,492 as a subsidy for the maintenance of a steamer plying between Pabna and Kushtia.

59. *Miscellaneous Public Improvements.*—The Bhagalpur District Board spent Rs. 358 in registering traffic on the Bhagalpur–Naya-Dumka road, the Board having agreed to allow Sir W. B. Hudson, K.C.I.E., the use of the road for the construction of a railway and to grant a subsidy for the work. In most districts there was some expenditure on account of tree planting, but it was chiefly incurred in maintaining existing trees or replacing those that had died. In Champaran, however, 218,000 palm trees were planted to demarcate the roadside lands. In Gaya the expenditure on arboriculture amounted to Rs. 2,971, and in Burdwan to Rs. 2,092. In Tippera and Noakhali the floods and a cyclone did the trees on the roads much damage, so that they cost the District Boards Rs. 1,704 and Rs. 2,114, respectively, during the year.

60. *Railway feeder roads.*—In Burdwan the feeder road, one mile long, connecting Gulsi station with the Grand Trunk Road was completed, and proceedings are being taken for the acquisition of land for another such road to Devipur station at the expense of the local zamindar, Babu Kalidas Singh. The feeder roads in Birbhum are said to need improvement, and the Lieutenant-Governor trusts the matter will receive due attention in the current year. In Nadia a fair-weather road from Bharamara to Taragonia, which is under construction, will form an important feeder to the Eastern Bengal State Railway. The Bengal Central Railway is said to be much in want of this class of road, and the Presidency Commissioner, at the request of the Public Works Department

of this Government, submitted an estimate for their construction in various localities, but the District Boards concerned are at present unable to give assistance for the work owing to want of funds. A bridge was completed on a feeder road in Dinajpur, and in Jalpaiguri one such road was constructed and another much improved. In Tippera estimates are being prepared for feeder roads for the Assam-Bengal Railway. In the Dacca Division, this useful class of road appears to be receiving considerable attention. Five miles of road leading to the Sripur railway station in Mymensingh were completed; the road will ultimately connect Tangail with the railway. In the same district five miles of road from Gaffargaon were completed, and some progress was made towards the construction of two feeder roads from Kalibazar railway station. In Purnea Rs. 8,848 were spent in constructing a feeder road from Sonaili to Pranpur, and Rs. 3,713 in metalling the feeder road to Kasba railway station.

61. *Tramways.*—No tramways were under construction during the year. The proposal for a light steam-tramway from Suri to Sainthia in the Birbhum district was dropped, and no progress was made in the Howrah-Sheakhala and Howrah-Amta project. Provisional sanction was accorded in March last to the construction of a steam-tramway in Nadia from Ranaghat *viâ* Santipur to Krishnagar, on condition that it should give way to a railway, should one be constructed hereafter, and the District Board have been asked to submit a formal proposal for sanction.

62. *Drainage.*—On this subject the Commissioner of the Presidency Division writes:—

"In the 24-Parganas a sum of Rs. 1,039 was, for the first time, spent during the year under report on the improvement of drainage. Having regard to the desirability of bettering the sanitary condition of Barasat and the adjoining villages, the unhealthiness of which is said to be due to a large extent to the silting up of the Sunti Nadi, the District Board took up the work and cleared the channel from the mouth of the river to the Jagatighata bridge, a distance of 9 miles. The health of the locality is said to have much improved, and the water of the river, which was filthy before, is now used for drinking purposes. The expenditure includes a sum of Rs. 400, which was contributed by the Barasat Municipality towards the cost of this work. Operations to clear the bed of the river for a further distance of 10 miles, from Jagatighata to Digra, for which Rs. 1,000 have been already sanctioned, are now in progress."

That great sanitary benefits accrue from works of this kind is beyond question, but unfortunately the fact that the silting up of the river has been hastened and assisted by the construction of dams and fishing weirs in its bed frequently renders their execution a matter of some difficulty. The District Board of the 24-Parganas and their Chairman, Mr. Collier, are to be congratulated on having carried this project through so far with such success, and it is to be hoped that their future efforts will be no less fortunate. It is with the object of providing efficient machinery for dealing with large and difficult tasks of this nature that the Sanitary Drainage Bill has been brought before the Provincial Legislative Council, but the Lieutenant-Governor trusts that without waiting for the result of proceedings in Council other District Boards will profit by the example of that of the 24-Parganas, and will endeavour to carry out similar projects wherever they are required, so far as they are within their means. In the Dinajpur district the drainage canal from Dinajpur to Gouripur was maintained at a cost of Rs. 509, and Rs. 412 were also spent in removing obstructions to drainage. In Rangpur the drainage canals of the Sadar, the Kurigram, and the Nilphamari subdivisions were repaired at a cost of Rs. 1,692. The expenditure under this head in Noakhali, amounting to Rs. 3,026 for improving the roadside drains and for deepening the Daudpur khal, and that from Gangapur to the Meghna river, has been referred to under the head of water communications, to which it more properly belongs.

63. *General remarks.*—The following are the comments of Commissioners of Divisions on the working of the District and Local Boards in their Divisions during the year.

The Officiating Commissioner of Burdwan (Mr. Dutt) writes of the District Board of Burdwan, of which he has long been Chairman:—

"The members of the District Board generally took much interest in their work. I have derived much help from their advice and active co-operation, and not unoften I have changed my own views on a subject after a friendly discussion with the members of the Board in meeting. Much useful work is done quietly and unostentatiously by the Committees of the District Board, and non-official members belonging to these Committees give us their time and

services ungrudging'y for public good. It is a gain to the cause of administration that non-official gentlemen shou'd thus share with us the work of administration, and that the leading residents of the district should have a hand in disposing of the District Fund for the good and improvement of their own di.tr.ct."

And in his capacity as Commissioner of the Division he adds :—

"It will appear from these remarks that a'l the District Officers of this Division have borne their testimony to the value and utility of the District Boards, to the interest which members take in their work, and to the intelligence with which they manage their duties. Local Boards have proved their usefulness in a less degree, as the scope of their work is very limited. But I believe they will have plenty of work to do when we undertake sanitary improvements on a larger scale in the near future."

Mr. Williams, Officiating Commissioner of the Presidency Division, writes as follows :—

"I have seen but little of the working of the District and Local Boards of this Division, but it appears that the results generally seem to be much the same as in other parts of the province, namely, that while the District Board works well, and a majority of the members take interest in their work, the Local Boards are, as a rule, distinguished for general apathy. The reason generally assigned, and with a fair amount of truth, is that, as a rule, the work is insufficient and of an uninteresting nature, but until it is seen that they carry out efficiently the work made over to them, the District Boards exercise a wise discretion in declining to increase their powers. One of the main difficulties of the Local Board question lies with regard to the Chairman. The Subdivisional Officer ought ordinarily to be the Chairman, as he alone probably knows the wants of the whole subdivision, and can weigh the respective claims of its different parts; but apart from the natural desire of Government to encourage, as far as possible, local self-government by appointing a non-official Chairman, and the fact that there is a certain amount of jealousy, especially in the neighbourhood of Calcutta, among non-official members, the frequent changes among the Subdivisional Officers render their appointment as Chairmen often impossible. So far as the people generally go, local self-government is, and is likely to be for some time, an absolute impossibility. The question of travelling allowance is also at times given as an excuse for persons not joining Local Boards, but I am opposed to any such grant, as the work done is not for years likely to be anything but of the lightest description."

The following are the comments of Mr. Nolan, Commissioner of the Rajshahi Division :—

"In my opinion the District Boards have worked well during the year. Their administration can hardly be distinguished from that which was in force before, viz., that of the District Magistrate acting with the Road Cess and Education Committees. The District Magistrate remains at the head of the Executive, and the consultative body is taken from the same class. The work goes on as it did before, attaining about the same degree of efficiency. There has been some addition to the cost by the erection of separate offices for those engaged in business formerly transacted at the Collectorate, and by the creation of new establishments; and on the other hand the cess-payers have the satisfaction of knowing that their interests are watched by their elected representatives. In other respects I can see no marked difference."

To Mr. Luttman-Johnson, Commissioner of the Dacca Division, local self-government presents the appearance of a paradox. He says :—

"As I have frequently pointed out, District Boards are of no account from the point of view of local self-government. They are in no sense local. But as district councils to advise the district officer, they no doubt serve a useful purpose. They are prone to subserve landlord interests. They are also, the members being for the most part residents of the district head-quarters, inclined to spend more money than it is entitled to on the Sadar subdivision. And perhaps they do not take more interest in the education and advancement of the masses than might have been expected. As was foreseen, they do not evince a great interest in sanitation. Generally, if the question of local self government be excluded from consideration, they may be said to do good work honestly and straightforwardly. The Local Boards might be entitled to a place in a local self-government scheme had they any powers. As it is, they are merely agents of the District Board in the performance of a few not very interesting duties.

Mr. Forbes, the Commissioner of the Patna Division, looks at the question solely from an administrative point of view; he writes—

"The foregoing report will show that the general working of the District Boards during the year in this Division continued to be satisfactory. * * * * * and better attention was paid to the water-supply by looking after the roadside wells, particularly those along the main roads frequented by pilgrims. The working of the Local Boards, however, has not been uniformly satisfactory in all districts."

From the Bhagalpur Division, Mr. Phillips, Chairman of the Monghyr District Board, writes :—

"Local self-government is not cared for in this district, and the pleader element is conspicuous by its absence. Debates are unknown, and an amount of solid business is got

through in 20 minutes which would take a Bengal Board several hours to get through. * * * Local members do not initiate any measures, nor do they seem even to press for the execution of works in their own localities. At the same time the Board is a great power behind the back of the Chairman."

Mr. Faulder, Chairman of the Purnea Board, writes in the same strain—

"The members of the District Board attend with praiseworthy regularity * * * *. That they should take so much trouble to come and spend so much of their time in doing so, is the point which has always struck me as most surprising. They take very little interest in the work, which is generally very uninteresting: they often scarcely attend to the proceedings * * * *. I do not think that in the year under report any amendment was proposed, or that one single resolution had to be put to the vote. I imagine that the members, though easily satisfied as to details, value the honour of being consulted, and the reserved power of voting, should any really vital question have to be decided."

The following are the remarks of Mr. Cooke, the Officiating Commissioner of the Orissa Division:—

"I am glad to be able to recognize a very marked improvement in the work of the Puri District Board, a greater conformity with the usual procedure in the case of the Balasore District Board, rather than any change in the quality of its work, which has never been otherwise than satisfactory, and some improvement in Cuttack; the last district named does not, in my opinion, take the place it should in matters connected with local self-government, but I have no doubt that this reproach could be removed. In the practical result the work appears satisfactory in all districts—a circumstance which is obviously quite consistent with any degree of apathy on the part of Board's members, so long as the executive officers are competent; this, however, does not constitute local self-government."

64. From the perusal of the Divisional reports and an examination of the statistics which they embody, the Lieutenant-Governor has received the impression of important duties harmoniously and unostentatiously discharged. The crudities which, as was inevitable, marked the administration of the earlier years during which the Local Self-Government Act was in force have largely disappeared under the ripening influence of time: in parts of the province there is a tendency to favour one or more branches of the administration at the expense of others, but year by year mistakes are corrected and improvements introduced, year by year variations in administration as between district and district disappear, and year by year the working of the machine grows smoother as those who control it become more familiar with its capabilities and their own duties. In all this Sir Charles Elliott detects not an approach to a dull level of mediocrity, but an emulous struggle towards the highest standards available, and he cordially congratulates all members of District Boards in these provinces that the year 1893-94 has been marked by such steady progress and such general good work.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Secretary to the Government of Bengal.

Form No. I(*a*).

Statement showing the constitution of the District Boards in Bengal during the year ending 31st March 1894.

Serial number.	Name of District Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members.								Number of meetings held.	Number of meetings for want of quorum or adjourned.	Average attendance at each meeting.		
					Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans and Eurasians.	Natives.			Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15(*a*)	16	16	17
	Burdwan Division.																
1	Burdwan	Act III (B.C.) of 1885.	2,699	1,322,108	3	7	9	19	6	13	3	16	17	.....	3·5	6·8	10·3
2	Birbhum	Ditto ...	1,751	790,338	3	4	6	13	5	8	4	9	18	3	2·5	5·1	7·6
3	Bankura	Ditto ..	2,121	1,009,653	4	4	7	15	5	10	3	12	10	.....	3·4	5·4	8·8
4	Midnapore ...	Ditto ..	5,145	2,631,816	5	5	12	25	7	18	6	19	10	..	3·3	10·	13·3
5	Hooghly	Ditto ...	1,223	1,076,710	6	5	15	27	8	19	2	25	16	2	3·8	7·5	11·3
6	Howrah	Ditto ...	465	547,905	3	3	5	11	3	8	2	9	15	.....	2·4	4·6	7·
	Total ...	...	13,804	7,478,350	24	34	53	110	34	76	20	90	86	5	3·1	6·6	9·7
	Presidency Division.																
1	24-Parganas ...	Act III (B.C.) of 1885.	1,983	1,337,505	5	6	12	25	6	19	1	24	13	...	2·4	9·3	11·7
2	Nadia	Ditto ...	2,794	1,644,108	6	5	10	21	6	15	3	18	14	2	3·7	8·2	11·9
3	Murshidabad ...	Ditto ..	2,668	1,240,646	6	5	10	21	6	15	3	18	12	2	3·5	4·9	8·4
4	Jessore	Ditto .	2,968	1,488,897	7	6	12	25	8	17	3	20	21	5	4·9	7·3	12·2
5	Khulna	Ditto ...	2,077	1,177,652	4	5	8	17	4	13	2	15	15	...	2·3	9·1	11·4
	Total ...	...	11,877	7,499,008	28	29	53	109	30	79	19	90	75	9	3·4	7·7	11·1
	Rajshahi Division.																
1	Rajshahi	Act III (B.C.) of 1885.	2,330	1,313,336	4	7	10	21	4	17	7	14	12	1	1·6	7·4	9·
2	Dinajpur ...	Ditto ...	4,113	1,543,651	5	17	...	22	6	14	2	20	20	6	2·8	3·8	6·6
3	Jalpaiguri ...	Ditto ...	2,881	641,452	6	11	...	17	8	9	7	10	15	...	3·	2·7	5·7
4	Rangpur	Ditto ...	3,478	2,051,154	3	8	10	21	3	18	1	20	17	3	1·1	6·4	7·5
5	Bogra	Ditto ...	1,419	809,914	4	13	..	16	5	11	2	14	14	3	2·1	6·2	8·3
6	Pabna	Ditto ..	1,839	1,322,639	4	4	8	16	4	12	2	14	15	...	2·4	7·6	10·
	Total ...	...	16,060	7,719,036	26	59	24	113	32	81	21	92	97	13	2·2	5·7	7·9
	Dacca Division.																
1	Dacca	Act III (B.C.) of 1885.	2,790	2,320,620	6	9	14	29	8	21	4	25	14	3	2·7	8·8	11·5
2	Mymensingh. ...	Ditto ...	6,267	3,378,393	3	10	12	25	5	20	3	22	21	5	2·6	7·8	10·4
3	Faridpur	Ditto .	2,249	1,772,774	4	9	12	25	7	18	2	23	16	1	4·4	9·2	13·6
4	Backergunge ...	Ditto ...	3,632	2,117,314	4	9	13	25	7	18	4	21	21	4	3·1	11·3	14·4
	Total ...	.....	14,938	9,589,101	17	37	50	104	27	77	13	91	72	13	3·1	8·3	12·5
	Chittagong Division.																
1	Tippera	Act III (B.C.) of 1885.	2,491	1,782,935	4	6	9	19	5	14	7	12	21	5	3·5	8·7	12·2
2	Noakhali	Ditto ...	1,646	1,098,794	6	7	...	13	6	7	...	13	17	...	4·1	5·	9·1
3	Chittagong ..	Ditto ...	2,503	1,200,167	6	13	..	19	7	12	7	12	12		4·2	8·	12·2
	Total ...	.....	6,641	4,082,896	16	26	9	51	18	33	14	37	50	5	3·9	7·2	11·1
	Patna Division.																
1	Patna	Act III (B.C.) of 1885.	2,045	1,496,970	4	8	13	25	11	14	4	21	18	1	4·5	7·7	12·2
2	Gaya	Ditto ...	4,699	2,036,563	2	9	10	21	7	14	4	17	23	3	2·8	6·7	9·5
3	Shahabad	Ditto ...	4,403	1,947,138	5	8	12	25	9	16	7	18	12	1	3·3	7·3	10·6
4	Saran	Ditto ...	2,610	2,578,943	8	23	..	31	12	19	19	12	12	1	6·	9·1	15·1
5	Champaran ...	Ditto ...	3,515	1,893,577	5	12	...	17	5	12	11	6	23	5	3·	4·1	7·1
6	Muzaffarpur ...	Ditto ...	2,982	2,080,208	6	3	9	19	8	11	12	7	15	3	3·3	5·6	8·9
7	Darbhanga ...	Ditto ...	3,331	2,707,116	6	7	12	25	6	19	10	9	24	4	2·6	8·7	11·3
	Total ...	.....	23,585	14,903,514	36	72	55	163	58	105	73	90	127	18	3·7	6·7	10·4
	Bhagalpur Division.																
1	Monghyr	Act III (B.C.) of 1885.	3,922	1,941,836	5	10	13	25	5	20	3	17	10	...	3·4	3·8	7·2
2	Bhagalpur ...	Ditto ...	4,218	1,956,445	5	11	15	31	6	25	5	20	25	9	2·7	7·6	10·3
3	Purnea	Ditto ...	4,879	1,921,617	2	11	12	25	4	21	3	17	13	1	1·9	9·5	11·4
4	Malda	Ditto ...	1,896	790,983	3	10	...	13	4	9	4	9	16	5	2·9	3·1	6·
	Total ...	.....	14,906	6,608,881	15	42	39	94	19	75	15	63	66	15	2·7	5·8	8·5
	Orissa Division.																
1	Cuttack	Act III (B.C.) of 1885.	3,618	1,860,846	6	5	10	21	9	12	7	14	15	9	3·8	4·3	8·1
2	Balasore	Ditto ...	2,060	973,850	2	6	8	16	7	9	5	11	14	1	3·7	4·5	8·2
3	Puri	Ditto ...	2,476	916,204	3	4	6	13	8	5	3	10	20	6	3·6	2·9	6·5
	Total ...	.....	8,154	3,750,900	11	15	24	50	24	26	15	35	49	16	3·7	3·9	7·6
	Grand Total ...	.....	110,007	61,741,345	171	314	309	794	242	552	200	596	622	94	3·2	6·6	9·8

Form No. I(*b*).

Statement showing the Constitution of the Local Boards in Bengal during the year ending 31st March 1894.

Serial number.	Name of Local Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members.								Number of meetings held.	Number of meetings proved abortive for want of quorum or adjourned.	Average attendance at each meeting.		
					Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans and Eurasians.	Natives.			Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	14(a)	15	16	17
	Burdwan Division.																
	Burdwan.																
1	Sadar	Act III (B.C.) of 1885.	1,230	585,301	...	5	10	15	1	14	...	15	9	1	·2	7·9	8·1
2	Katwa	Ditto ...	347	218,394	...	4	5	9	...	9	...	9	9	2	.....	3·4	3·4
3	Kalna	Ditto ..	428	221,832	..	3	6	9	...	9	...	9	10	.....	... ·	3·9	3·9
4	Raniganj	Ditto ...	664	296,301	...	4	6	10	1	9	2	8	15	4	·4	3·9	4·3
	Birbhum.																
1	Sadar	Act III (B.C.) of 1885.	1,106	462,743	...	6	5	11	2	9	..	11	13	... ..	1·3	3·1	4·4
2	Rampur Hát ...	Ditto ...	645	327,604	...	3	2	10	1	9	2	8	14	2	·9	4·7	5·6
	Bankura.																
1	Sadar	Act III (B.C.) of 1885.	1,921	692,357	...	5	7	12	..	12	...	12	13	.....	.....	4·2	4·2
2	Vishnupur ...	Ditto ...	700	377,311	...	3	6	9	...	9	...	9	6	.....	.....	3·3	3·3
	Midnapore.																
1	Sadar	Act III (B.C.) of 1845.	3,314	1,265,778	1	8	15	24	5	19	3	21	9	3	1·7	7·4	9·1
2	Contai	Ditto ...	849	545,406	3	6	12	21	3	18	1	20	11	1	1·	9·9	10·9
3	Tamluk	Ditto ...	610	402,426	...	6	12	18	..	18	...	18	10	3	.. ...	5·7	5·7
4	Ghatal	Ditto ..	372	327,902	...	6	12	18	2	16	1	17	11	3	1·3	4·3	5·6
	Hooghly.																
1	Sadar	Act III (B.C.) of 1885.	443	309,616	1	5	9	15	2	13	...	15	11	... ..	1·9	4·6	6·5
2	Serampore ...	Ditto ...	313	320,987	1	6	9	16	1	15	1	15	10	.....	·5	6·5	7·
3	Jahanabad .	Ditto ...	438	307,107	1	3	6	10	2	8	...	10	15	.....	1·2	5·2	6·4
	Howrah.																
1	Sadar	Act III (B.C.) of 1885.	303	334,915	...	3	6	9	2	7	...	9	22	.....	1·5	3·	4·5
2	Ulubaria	Ditto ...	162	232,990	...	10	3	13	2	11	...	13	13	1	·9	7·	7·9
	Total ...	.....	13,874	7,478,259	7	91	141	229	24	205	10	210	200	20	·2	5·2	6·
	Presidency Division.																
	24-Parganas.																
1	Alipore	Act III (B.C.) of 1885.	502	531,502	...	6	9	15	3	12	...	15	13	1	·8	5·8	6·6
2	Diamond Harbour	Ditto ...	417	402,883	...	4	8	12	...	12	...	12	13	2	.. ...	7·3	7·3
3	Barasat	Ditto ...	455	288,481	...	5	10	15	4	11	...	15	13	2	1·8	5·1	6·9
4	Basirhat	Ditto ...	329	316,349	...	3	6	9	...	9	...	9	4	1	.....	5·2	5·2
	Nadia.																
1	Krishnagar ...	Act III (B.C.) of 1885.	779	385,183	...	4	8	12	2	10	2	10	9	1	·6	4·9	5·5
2	Meherpur ...	Ditto ...	902	545,902	...	4	8	12	...	12	1	11	11	4	.....	4·5	4·5
3	Kushtia	Ditto ...	507	482,927	...	3	6	9	...	9	...	9	7	2	.....	4·4	4·4
4	Ranaghat	Ditto ...	427	230,036	1	3	6	10	1	9	...	10	6	3	·3	5·	5·3
	Murshidabad.																
1	Berhampore ...	Act III (B.C.) of 1885.	974	454,919	...	14	7	21	...	21	3	18	13	5	.....	5·5	5·5
2	Kandi	Ditto ...	530	449,484	...	5	9	14	1	13	...	14	7	2	. 1·	4·	5·
3	Jangipur	Ditto ...	504	346,603	...	4	9	13	...	13	1	12	19	3	.. ...	7·7	7·7
	Jessore.																
1	Jessore	Act III (B.C.) of 1885.	889	594,835	...	8	10	18	3	15	1	17	14	5	1·	5·4	6·4
2	Bangaon	Ditto ...	640	311 978	...	6	10	16	3	13	...	16	10	2	·9	6·7	7·6
3	Jhenidah	Ditto ...	474	330,201	...	3	6	9	1	8	1	8	7	...	·7	4·4	5·1
4	Narail	Ditto ...	497	303,281	...	4	5	9	...	9	...	9	12	...	.....	4·4	4·4
5	Magura	Ditto ...	435	348,537	...	3	6	9	2	7	...	9	8	...	·8	5·3	5·8
	Khulna.																
1	Khulna	Act III (B.C.) of 1885.	696	379,251	1	6	5	12	1	11	...	12	12	...	·7	5·8	6·5
2	Bagerhat	Ditto .	679	340,559	..	4	8	12	...	12	.	12	6	..	.....	6·	6·
3	Satkhira	Ditto ...	702	457,812	...	9	6	15	...	15	...	15	11	...	.....	6·5	6·5
	Total ...	.....	11,875	7,499,098	2	98	142	242	21	221	9	233	195	13	·5	5·4	5·9

Serial number.	Name of Local Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members.								Number of meetings held.	Number of meetings proved abortive for want of quorum or adjourned.	Average attendance each meeting.		
					Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans and Eurasians.	Natives.			Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	14(a)	15	16	17
	RAJSHAHI DIVISION.																
	Rajshahi.																
1	Bogra	Act III (B.C.) of 1885.	909	571,578	...	5	10	15	1	14	1	14	9	1	·3	5·6	5·9
2	Nator	Ditto ...	818	443,511	1	4	8	13	3	10	...	13	11	1	1·2	3·9	5·1
3	Naugoan	Ditto ...	603	298,317	1	3	6	10	2	8	...	10	3	... ...	2·	4·3	6·3
	Rangpur.																
1	Rangpur	Act III (B.C.) of 1885.	1,113	632,068	...	12	...	12	...	12	...	12	10	4	.....	4·3	4·3
2	Gaibanda	Ditto ..	780	406,611	1	6	...	7	1	6	...	7	7	1	·5	3·6	4·1
3	Kurigram	Ditto ...	937	507,711	1	6	...	7	1	6	...	7	9	3	·3	2·3	3·1
4	Nilphamari ..	Ditto ...	648	447,764	1	6	...	7	1	6	...	7	14	1	·2	3·2	3·4
	Pabna.																
1	Pabna	Act III (B.C.) of 1885.	882	584,002	...	4	8	12	1	11	...	12	17	2	·8	4·8	5·6
2	Sirajganj	Ditto ...	957	788,637	.	4	8	12	2	10	2	10	13	... .	1·4	4·8	6·2
	Total ...	.....	7,647	4,687,120	5	50	40	95	12	83	3	92	93	13	·9	4·1	5·
	DACCA DIVISION.																
	Dacca.																
1	Sadar	Act III (B.C.) of 1885	1,341	735, 57	...	6	6	12	...	12	...	12	8	3	.....	5·3	5·3
2	Narayanganj ...	Ditto ..	640	541,942	...	3	6	9	.	9	...	9	7	...	.....	4·8	4·8
3	Munshiganj ...	Ditto ..	401	309,598	...	5	10	15	·1	14	...	·15	6	...	.....	11·3	11·3
4	Manikganj ..	Ditto	488	443,525	...	3	6	9	...	9	...	9	7	3	.....	5·9	5·9
	Mymensingh.																
1	Sadar	Act III (B.C.) of 1885.	1,849	836,542	1	4	10	15	2	13	1	14	11	3	·6	5·5	6·1
2	Tangail ...	Ditto ...	1,041	841,502	...	4	8	12	1	11	...	12	13	2	·5	4·3	5·
3	Kishorganj ...	Ditto ...	744	503,215	...	6	10	16	2	14	...	16	12	...	·5	6·8	7·3
4	Jamalpur ...	Ditto ...	1,344	553,610	...	8	1.	9	2	7	...	9	15	8	·8	3·8	4·6
5	Netrakona ...	Ditto	1,360	643,326	.	5	8	13	1	12	1	12	14	1	·2	6·2	6·4
	Faridpur.																
1	Sadar	Act III (B.C.) of 1885.	884	655,648	.	4	8	12	3	9	..	12	11	3	·3	4·5	4·8
2	Goalundo	Ditto ...	428	3 1,451	...	3	6	9	...	9	...	9	7	1	.. ...	5·4	5·4
3	Madaripur ..	Ditto ..	907	766,675	..	4	8	12	...	12	...	12	13	...	.....	5·5	5·5
	Backergunge.																
1	Sadar	Act III (B.C.) of 1885.	1,101	859,653	...	6	12	18	2	16	1	17	17	6	·3	7·7	8·
2	Pirojpur	Ditto ..	680	807,357	1	5	10	16	4	12	..	16	12	1	1·3	6·8	8·2
3	Patuakhali ...	Ditto ...	1,227	4 1,85	...	10	...	10	3	7	...	10	11	...	1·3	3·	4·3
4	Bhola	Ditto ..	615	258,480	...	10	..	10	4	6	1	9	8	...	2·3	3·7	6·
	Total ..	...	14,634	9,880,101	2	86	109	197	25	172	4	193	178	30	·6	5·7	6·3
	CHITTAGONG DIVISION.																
	Tippera.																
1	Comilla	Act III (B.C.) of 1885.	1,148	831,385	...	12	...	12	...	12	...	12	7	...	.....	6·5	6·5
2	Brahmanbaria ...	Ditto ...	760	590,007	...	9	...	9	2	7	...	9	8	2	1·7	2·6	4·3
3	Chandpur ...	Ditto ...	580	371,553	...	6	...	6	2	4	...	6	13	...	1·8	1·8	3·6
	Total ...	....	2,491	1,792,945	...	27	...	27	4	23	...	27	27	2	1·2	3·6	4·8
	PATNA DIVISION.																
	Patna.																
1	Patna	Act III (B.C.) of 1885.	808	417,287	...	13	...	13	..	13	...	12	15	2	.....	·8	·8
2	Dinapore	Ditto ...	138	122,341	...	4	5	9	1	8	1	8	11	... .	.7	3·4	4·1
3	Barh	Ditto .	524	393,405	1	8	...	9	1	8	1	8	8	..	1·	4·6	5·6
4	Bihar	Ditto ...	783	580,940	...	4	8	13	...	13	...	13	12	1	.....	4·6	4·6
	Gaya.																
1	Gaya	Act III (B.C.) of 1885.	1,897	740,127	1	8	...	9	1	8	1	8	14	3	.....	3·4	3·4
2	Nawadah	Ditto ...	935	480,565	1	6	...	7	1	6	...	7	17	4	·8	1·9	2·8
3	Jahanabad ...	Ditto ...	606	394,817	..	7	...	7	2	5	...	7	11	1	1·1	2·1	3·2
4	Aurangabad ...	Ditto ..	1,241	462,686	1	6	...	6	1	5	1	5	11	3	1·	1·7	2·7
	Shahabad.																
1	Arrah	Act III (B.C.) of 1885.	908	687,550	1	19	...	20	1	19	3	17	15	3	.....	7·3	7·3
2	Buxar	Ditto ..	624	404,250	3	12	...	15	3	12	2	13	13	1	1·2	5·4	6·6
3	Bhabua	Ditto ...	1,027	344,686	1	8	...	9	1	8	...	9	9	4	1·	2·5	3·5
4	Sasaram	Ditto ...	1,754	510,643	1	20	...	21	2	19	2	19	7	1	1·1	7	8·1

Serial number.	Name of Local Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members.								Number of meetings held.	Number of meetings proved abortive for want of quorum or adjourned.	Average attendance at each meeting.		
					Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	European and Eurasians.	Natives.			Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	14(a)	15	16	17
	PATNA DIVISION—*contd.*																
	Saran.																
1	Chapra	Act III (B.C.) of 1885.	980	901,284	2	14	...	16	3	13	10	6	11	2	1·4	4·9	6·3
2	Siwan	Ditto ...	849	785,020	1	8	...	9	2	7	6	3	10	3	1·	5·4	6·4
3	Gopalganj ...	Ditto ...	771	654,630	2	5	...	7	2	5	2	3	6	...	1·5	2·7	4·2
	Muzaffarpur.																
1	Muzaffarpur ...	Act III (B.C.) of 1885.	1,218	1,033,078	1	7	...	8	1	7	4	4	8	4	1·1	1·9	3·
2	Hajipur ...	Ditto ...	760	640,060	2	7	...	9	3	6	7	2	7	1	1·7	2·6	4·3
3	Sitamarhi ...	Ditto ...	1,000	913,423	2	7	...	9	2	7	3	4	8	5	2·	2·3	4·3
	Darbhanga.																
1	Darbhanga ...	Act III (B.C.) of 1885.	1,221	964,347	...	10	...	10	..	10	3	7	16	1	.....	5·3	5·3
2	Madhubani ...	Ditto ...	1,317	997,115	1	10	...	11	2	9	6	5	16	2	1·5	4·3	5·8
3	Samastipur ...	Ditto ...	763	738,624	...	9	...	9	1	8	5	4	13	1	·7	4·1	4·8
	Total ...	.....	20,070	13,169,937	21	190	13	224	30	194	80	165	236	42	·9	3·9	4·8
	BHAGALPUR DIVISION.																
	Monghyr.																
1	Sadar	Act III (B.C.) of 1885.	1,560	788,741	...	12	.	12	...	12	3	9	11	1	.....	5·3	5·3
2	Begusarai ...	Ditto ...	760	618,197	.	13	...	13	1	12	6	7	12	2	1·	5·5	6·5
3	Jamui	Ditto ...	1,503	541,506	...	13	...	13	1	12	...	13	13	1	1·	5·2	6·2
	Bhagalpur.																
1	Sadar	Act III (B.C.) of 1885.	920	478,028	...	13	...	13	...	13	1	12	13	.....	.....	5·9	5·9
2	Banka	Ditto ...	1,185	423,350	...	13	...	13	2	11	1	12	13	.....	1·6	4·8	6·3
3	Madhipura ...	Ditto ...	999	412,497	...	13	...	13	2	11	2	11	11	1	2·	4·	6·
4	Supaul	Ditto ...	1,198	644,570	...	15	...	15	2	13	3	12	11	3	1·7	6·4	8·1
	Purnea.																
1	Sadar	Act III (B.C.) of 1885.	2,532	846,630	...	12	...	12	1	11	6	6	10	1	·1	5·6	5·7
2	Kishanganj ...	Ditto ...	1,304	642,573	...	13	...	13	1	12	1	12	13	4	·9	3·7	4·6
3	Araria	Ditto ...	1,044	432,425	..	13	...	13	2	11	1	12	9	...	1·3	6·	7·3
		Total ...	13,010	5,831,619	...	130	.	130	12	118	24	106	115	12	1·	5·	6·
	ORISSA DIVISION.																
	Cuttack.																
	Sadar	Act III (B.C.) of 1885.	1,519	934,805	3	12	...	15	4	11	1	14	17	5	2	3·2	5·2
2	Kendrapara ...	Ditto ...	1,000	412,123	2	11	...	13	4	9	2	11	12	3	1·1	6·2	7·3
3	Jajpur	Ditto ...	1,009	513,918	1	12	...	13	4	9	...	13	11	1	3·1	4·9	8·
	Balasore.																
	Sadar	Act III (B.C.) of 1885.	1,152	526,068	2	10	...	12	2	10	1	11	11	...	1·	4·6	5·6
2	Bhadrak	Ditto ...	908	447,782	...	11	...	11	3	8	...	11	13	3	1·6	4·2	5·8
	Puri.																
1	Sadar	Act III (B.C.) of 1885.	1,550	584,751	1	7	...	8	4	4	...	8	8	...	2·1	2·1	4·2
2	Khurda	Ditto ...	946	331,423	...	6	...	6	2	4	1	5	4	...	1·2	3·3	5·5
	Total ...	.....	8,154	3,750,900	9	69	..	78	22	56	5	73	76	15	1·7	3·9	5·6
	GRAND TOTAL ...	.....	98,062	43,788,977	46	741	435	1,222	151	1,071	114	1,108	1,113	164	·9	4·6	5·5

FORM No. II.

FORM

Statement showing the income of the District Boards in

Serial number.	Name of District Board.	Closing balance of last year.	I.—LAND REVENUE.					VI.—PROVINCIAL RATES.					XII.—INTEREST.			XIII.—POST OFFICE.			XV.—POLICE.
			Revenue due to canals.	Sale-proceeds of trees, grass, &c.	Cost of collecting road cess arrears recovered.	Fees, fines and forfeitures.	Total.	Local rate.	Patwari cess.	Village service fund.	Interest on arrears of road cess.	Total.	On education securities.	On dispensary securities.	Total.	Mail cart receipts.	District post (collections).	Total.	Receipts under Cattle-trespass Act.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	BURDWAN DIVISION.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan	14,062	...	...	...	...	..	1,13,270	..	.	3,335	1,16,614	...	..	...	...	...	...	14,039
2	Birbhum	20,'53	...	...	...	...	...	48,874	1,080	..	174	50,137	...	...	...	...	...	...	7,947
3	Bankura	20,971	...	..	..	...	...	35,5.2	...	..	576	36,128	...	...	...	...	...	...	1,'37
4	Midnapore	55,050	...	...	...	...	...	1,40,244	...	..	2,407	1,42,781	...	...	...	...	...	...	12,307
5	Hooghly	54,182	...	...	5,013	...	5,013	75,184	...	...	2,174	77,358	...	...	...	...	...	...	8,804
6	Howrah.	14,511	...	...	..	.		42,301	...		.	42,301	...	...	...	...	...	..	2,467
	Total ...	1,88,338	..	...	5,013	...	5,013	4,55,474	1,080	...	8,456	4,61,210	...	...	...	...	...	...	46,921
	PRESIDENCY DIVISION.																		
1	24-Parganas	77,309	...	1,265	..	...	1,265	.....	1,12,500	.	1,053	1,13,613	...	...	...	...	...	...	6,576
2	Nadia	13,407	...	517	814	...	1,361	64,763	..	...	325	65,088	...	...	...	...	...	...	27,060
3	Murshidabad	2,175	...	...	...	...	...	60,797	...	...	...	60,797	...	...	...	...	...	...	14,429
4	Jessore	3,756	...	...	...	...	...	87,430	...	...	...	87,430	...	...	...	...	...	...	22,389
5	Khulna	16,109	...	26	...	...	26	61,724	...	...	470	62,194	...	...	...	...	...	...	4,739
	Total ...	1,19,754	...	1,808	844	...	2,652	2,87,714	1,12,500	...	1,848	4,02,122	...	...	...	...	...	...	75,193
	RAJSHAHI DIVISION.		...																
1	Rajshahi	19,344	...	137	928	...	1,065	72,611	...	...	930	73,541	4	...	4	...	...	...	9,329
2	Dinajpur	44,139	...	50	503	719	1,272	82,014	...	...	170	82,184	...	...	..	.	...	..	21,534
3	Jalpaiguri	41,457	...	...	.	...	..	44,8.2	...	..	74	44,956	.	...	...	...	...	...	12,392
4	Rangpur	28,359	...	180	..	...	189	1,16,413	...		353	1,16,766	...	...	...	...	...	...	13,660
5	Bogra	61,725	...	74	..		74	42,706	...	...	..	42,706	..	...	...	...	...	...	11,623
6	Pabna	34,288	...	49	2,042	2,480	4,611	52,450	...	..	142	52,592	...	...	...	...	...	.	10,706
	Total ...	2,30,312	...	490	3,513	3,199	7,211	4,11,056	...	..	1,668	4,12,724	4	..	4	..	...	...	78,234
	DACCA DIVISION.																		
1	Dacca	69,356	...	28	2,085	...	2,113	60,040	...	..	225	60,265	.	...	...	...	...	...	6,689
2	Mymensingh	32,880	...	91	1,989	...	2,080	1,69,640	...	...	831	1,70,051	...	...	...	...	...	...	25,831
3	Faridpur	34,155	...	260	3,156	...	3,416	47,197	...	.	727	47,924	...	..	..	...	...	...	6,060
4	Backergunge	63,081	...	13	4,355	...	4,368	1,21,615	...	...	501	1,22,116	..	40	40	.	...	...	15,003
	Total ...	2,03,472	...	392	11,585	...	11,977	3,98,252	...		2,104	4,00,356	..	40	40	...	...	...	61,583
	CHITTAGONG DIVISION.																		
1	Tippera	65,875	...	2,151	1,151	273	3,575	90,758	...	...	5·2	91,340	..	..	...	...	...	...	9,810
2	Noakhali	1,09,016	...	27	895	567	1,489	60,767	...	...	65	60,832	..	160	160	...	...	...	7,435
3	Chittagong	56,436	13,966	520	4,048	225	18,759	77,816	...	.	348	78,164	.	..	...	...	...	...	5,801
	Total ...	2,31,327	13,966	2,698	6,094	1,065	23,823	2,25,341	.	...	985	2,30,326	...	160	160	...	...	...	23,046
	PATNA DIVISION.																		
1	Patna	56,257	...	899	3,927	...	4,826	1,74,118	...		2,902	1,77,020	...	..	...	...	...	...	4,786
2	Gaya	1,49,832	...	620	5,21.	6,607	12,440	1,93,832	...	...	3,0·3	1,97,815	.	40	40	...	...	...	10,538
3	Shahabad	1,40,194	...	411	4,458		4,870	1,01,008	...	...	1,302	1,01,310	..	...	.	...	...	...	7,717
4	Saran	96,905	...	50	9,437	16,346	25,834	1,45,403	...		3,887	1,49,290	..	..	...	...	...	..	4,189
5	Champaran	6,824	...	1	1,522		1,524	99,608	...	...	899	1 00,507	...	..	..	..	...	...	14,036
6	Muzaffarpur	96,321	..	330	978	...	1,308	1,83,763	...	...	2,578	1,86,341	...	...	..	...	...	...	5,600
7	Darbhanga	10,251	...	..	6,672	...	6,674	1,53,648	...	...	1,800	1,54,451		..	...	...	...	...	6,992
	Total ...	5,66,523	...	2,312	32,210	22,953	57,474	11,50,377	...	...	17,357	11,66,734	...	40	40	...	...	..	53,828
	BHAGALPUR DIVISION.																		
1	Monghyr	77,552	...	344	4,712	...	5,056	1,35,040	...	...	929	1,35,969	...	...	...	...	...	...	12,671
2	Bhagalpur	12 731	...	831	.	...	831	1,18,914	...	...	866	1,19,780	...	219	219	...	...	...	22,340
3	Purnea	24,161	...	127	346	...	473	1,06,480	...	...	670	1,07,150	...	...	...	...	...	...	46,430
4	Malda	37,057	.	467	...	...	467	32,017	..	...	34	3 ,071	.	...	...	...	...	..	17,709
	Total ...	1,51,501	...	1,789	5,058	...	6,847	3,92,471	...	...	2,479	3,94,950	...	219	219	...	...	...	99,140
	ORISSA DIVISION.																		
1	Cuttack	47,800	...	291	2,985	...	3,276	60,071	...	...	2,050	62,121	...	..	...	...	...	...	6,576
2	Balasore	18,168	...	...	..	...	...	34,139	...	...	597	34,736	...	211	211	...	..	...	3,746
3	Puri	7,022	...	.	..	...	...	31,708	...	...	411	32 200	..	...	...	...	...	...	1,702
	Total ...	72,990	...	291	2,985	...	3,276	1,25,998	...	..	2,988	1,28,986	.	211	211	..	...	...	12,024
	GRAND TOTAL ...	17,63,217	13,966	9,789	67,302	37,216	1,18,273	34 45,683	1,14,580	...	34,685	35,97,417	4	670	674	...	.	...	4,50,009
	Total for 1892-93 ..	18,93,.62	13,741	8,578	34,946	8,084	66,402	33,85,062	...	...	42,614	30,27,6·6	4	602	606	...	...	...	4,57,159

XIX.—EDUCATION.										XX.—MEDICAL.							
School fees.					Contributions.	Miscellaneous.			Total.	Hospital and dispensary receipts.	Medicines sold by Civil Surgeons.	Income from		Miscellaneous.			Total.
Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.		Sale-proceeds of books.	Miscellaneous.	Total.				Endowments.	Contributions.	Sanitary fees and fines.	Other receipts.	Total.	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs	Rs	Rs
...	.	1,516		1 516	360	...	329	329	2,205	.	.	.	250		.	.	250
..	...	990		990	45	..	135	135	1 170			...		..	193	193	193
.	...	872	..	872	55	...	296	296	1 223	.	.	...	.	..	.	.	...
..		2 004		2,004	204	..	364	364	3,092	..	.		.	..	.	.	..
...	..	1,762		1,762	178	.	218	218	2,158			..	..		...	...	...
.		985	.	985	.		50	50	1,024	...			..				.
.		8,109		8 109	1,330	..	1,403	1,403	10,842		...		250		193	193	443
...	...	565	...	565	65	...	419	419	1,049	.	..	...	245	...	..	...	245
..	..	860		860	154		102	102	1,116	...	.		...		.	...	...
..	..	..	.			..	98	98	98	..	.	..			...	...	...
..	..	333	...	333	7	10	381	391	731	..	...	.	622	...	...	.	622
..	..	346		946	110		104	104	560				19	..	...		19
..	...	2 104		2,104	345	10	1,104	1,114	3,563	..			886		...		886
...	...	164		164	1		63	63	228	.	...	4	1 346	..	..	.	1,350
...		659	..	659	920	.	176	176	1 755	..		..	107	..	...	.	107
	..	108		108	404	...	44	44	616	...	...	..	.		..		
397	.	971	..	1,368	1,105	...	198	198	2 671	...	...	..	..	...	..	..	..
	.	1,521		1,521	420	...	106	106	2,047		.	.		..	..		.
	..	126		126	19	..	784	784	929	.		...	1 024	..	39	39	1,063
397		3 949		3 946	2 979	.	1,371	1,371	8,276			4	2,537	...	39	39	2,580
232	...	..	.	...	.	...	44	44	46	...		.	...	...		...	
...		1 139	96	1,407	2,202	...	382	382	4,031	..	.		985		..	...	985
	.	963	...	963	99	...	80	80	942	.	..	...	.	...	.	...	.
266	..	1,134	.	1,400		...	48	48	1 448	...		.	193	.	...	..	193
498	.	2 236	96	3,330	2,301	.	558	558	6,389		..	..	1,178	..	..		1,178
880		333	..	1,213	678	...	275	275	2,166	...	.	...	1,297	.	7	7	1 304
...	..	825		825	60		270	270	1,155	..	.	.	1,316	..	..	...	1,356
...	..	1,148		1,148		.	344	344	1,492				260		.		260
880	...	2,306		3 186	738	...	889	889	4 813	..	.		2,913	..	7	7	2,920
.	..	878	..	878	.	..	157	157	1,035	...	...	...		...	...	..	...
..	..	600	..	600	69	3	2	5	674	...	...	..	1,566	...	10	10	1,588
...	...	666	...	666	375	..	1	1	1 042	..	..	...	.		.		..
...	...	963	.	963	250	..	82	82	1,245	..	...	...	120	...	24	24	144
..	...	461	...	461	3	...	106	106	570	..			...	.	...	...	...
..	...	202	.	202	..	.	18	18	220	...	...	...	...	..	...	...	...
.	..	259	...	259	324	..	51	51	634	...	.	...	...	...	...		...
.	...	4 089		4 089	1,223	3	417	420	5,732	..	..	...	1 668	..	34	34	1,702
...	...	699	..	699	440	...	66	66	1,205	...	...	...	231	..	...		231
...	...	526	..	526	262	.	73	73	861	...	...	.	2,113	...	..	...	2,113
...	...	329	..	329	78	...	675	675	1,080	...	.	..	367	...	...	...	367
	...	779	..	779	..		59	59	838	...	..	...	...		.	..	..
...	..	2,333	...	2,333	780	...	871	871	3,984	.	..	...	2,811	..	..		2,811
...	...	414	37	451	420	...	56	56	927	.	...	...	300	.	1	1	301
..	..	15	...	15	600	..	213	213	830	..	...		1,194	.	...	.	1,194
..	...	194	...	194	..	..	5	5	199	.	.	...	..		..		.
..	..	623	37	660	1,020	..	276	276	1,956	.	..	..	1,494	...	1	1	1,495
1,775	..	26,049	133	27,957	10,702	13	6,959	6,902	45,561		...	4	13,737		274	274	14,015
5,003	..	24,019	181	30,181	23,275	13	10,216	10,225	62,701	...	4	27	16,844	..	220	220	17,095

XXI.—SCIENTIFIC AND OTHER MINOR DEPARTMENTS.									XXII.—RECEIPTS IN AID OF SUPERANNUATION AND COMPASSIONATE ALLOWANCES.	XXV.—MISCELLANEOUS.						XXVI.—RAILWAYS.	XXX.—IRRIGATION, MINOR WORKS, AND NAVIGATION.
Botanical and other public garden receipts.	Veterinary receipts.	Receipts on account of experimental cultivation.	Public Exhibitions and Fairs.				Miscellaneous.	Total.	Contribution for pensions and gratuities.	Sale of old stores and materials.	Rents.			Miscellaneous, including fees, fines, and forfeitures, &c.	Total.	Gross receipts.	Local canal receipts.
			Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.					Staging bungalow fees.	Serai fees.	Total.				
39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	...	...	...	...	...	...	...	19	490	...	490	16,338	16,847	...	...
...	...	...	...	...	...	...	...	...	...	126	277	...	277	1,507	1,910	...	...
...	...	...	...	...	...	...	...	...	...	...	12	...	12	8,425	8,437	...	...
...	...	...	...	...	...	...	...	...	...	43	57	1,638	1,695	7,080	8,818	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,836	2,836	...	...
...	...	...	...	...	..	...	...	...	...	...	...	...	...	1,219	1,219	...	...
...	...	...	...	...	...	...	...	...	...	188	836	1,638	2,474	37,405	40,067	...	...
...	...	...	...	...	1,752	1,752	...	1,752	...	8	...	...	...	6,642	6,650	...	225
...	...	...	...	...	...	...	...	...	...	...	225	...	225	990	1,215	...	...
...	...	...	...	...	...	...	...	...	...	...	28	...	28	3,340	3,368	...	...
...	...	...	...	...	...	...	...	...	...	9	...	...	...	4,247	4,256	...	...
...	...	...	...	...	...	...	...	...	...	37	54	...	54	3,363	3,454	...	...
...	...	...	...	...	1,752	1,752	...	1,752	...	54	307	...	307	18,582	18,943	...	225
...	...	...	...	...	...	...	...	...	...	10	478	...	478	5	493	...	...
...	...	...	...	...	...	...	...	...	...	34	...	...	...	185	219	...	...
...	...	...	...	...	...	...	...	...	...	...	1,728	..	1,728	396	2,124	...	...
...	...	...	...	...	...	...	...	...	...	55	390	...	390	19,389	19,853	...	...
...	...	...	...	...	...	...	...	...	...	36	2	...	2	434	472	...	...
...	...	...	...	...	...	...	8	8	...	150	309	...	309	...	459	...	...
...	...	...	...	...	...	...	8	8	...	285	2,916	...	2,916	20,419	23,620	...	...
...	...	...	...	...	792	792	...	792	...	30	...	...	...	2,121	2,160	...	...
...	...	...	...	...	...	...	...	...	...	108	...	...	...	619	727	...	...
...	...	...	...	...	...	...	...	...	...	370	6	...	6	259	634	...	...
...	...	...	...	...	...	...	...	...	...	...	275	...	275	1,177	1,452	...	...
...	...	...	...	...	792	792	...	792	...	517	281	...	281	4,175	4,973	...	...
...	...	...	...	...	...	...	...	...	...	...	200	...	200	...	200	...	...
...	...	...	...	...	...	...	...	...	...	1,335	162	...	162	359	1,856	...	...
...	...	...	...	...	...	...	...	...	...	...	416	...	416	...	416	...	...
...	...	...	...	...	...	...	...	...	...	1,335	778	...	778	359	2,472	...	...
...	...	...	...	...	...	...	...	...	...	338	1,774	16	1,790	377	2,505	...	...
...	...	...	...	...	...	...	...	...	...	230	516	...	516	709	1,554	...	...
...	...	...	...	...	...	...	...	...	...	732	389	2	391	1,386	2,499	...	...
...	...	...	...	...	2,137	2,137	...	2,137	...	74	485	108	593	3,346	4,008	...	...
...	...	...	...	...	...	...	...	...	...	12	628	...	628	55	695	...	...
...	...	...	...	...	...	...	...	...	...	243	642	...	642	4,116	5,001	...	...
...	...	...	...	...	...	...	...	...	638	3,908	913	...	913	7,043	11,894	...	...
...	...	..	...	...	2,137	2,137	...	2,137	638	5,536	5,347	120	5,473	17,112	28,121	...	...
...	...	...	...	...	...	...	...	...	...	64	...	...	...	349	413	...	...
...	...	...	...	...	...	...	...	...	...	54	89	...	89	2,060	2,203	...	...
...	...	...	...	...	...	...	...	...	...	...	703	...	703	3,357	4,150	...	...
...	..	...	...	..	...	...	...	...	...	...	...	.	...	918	918	...	...
...	...	...	..	...	...	...	...	...	.	148	882	...	882	6,054	7,084	...	...
...	...	...	...	...	...	...	...	...	...	26	21	...	21	158	205	...	...
...	...	...	...	...	...	...	...	...	...	...	148	637	785	2,201	2,940	...	...
...	...	...	...	...	...	...	...	...	...	2	...	...	...	1,947	1,949	...	...
...	...	...	...	...	...	...	...	...	...	28	169	637	806	4,306	5,200	...	...
...	...	...	...	...	4,681	4,681	8	4,689	638	8,091	11,516	2,401	13,917	1,09,072	1,31,080	...	225
...	...	...	...	...	3,625	3,625	0	3,631	...	8,466	9,428	487	9,915	1,43,431	1,61,812	...	286

No. II.

Bengal during the year ending 31*st March* 1894.

XXXII.—CIVIL WORKS.										CONTRIBUTION.			DEBT.							Remarks.
In charge of Civil Officers.								In charge of Public Works Officers.												
Tolls on ferries.	Rent of buildings and lands.	Sale of naval buildings and lands.	Sale of buildings and other property (other than naval).	Sale of stores and materials.	Miscellaneous.	Contribution.	Total.		Total.	From Provincial to Local.	From other Boards.	Total.	Loans.	Deposits and advances.	Total.	Total income excluding opening balance.	Total income including opening balance.	Incidence of taxation per head of population.	Incidence of income (excluding balance) per head of population.	
57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	A. P.	A. P.	
10,890	84	...	2	...	339	62,053	74,278	...	74,278	51,392	...	51,392	...	24,777	24,777	3,90,297	3,14,569	1 5	3 8	
894	...	...	...	...	...	4,826	5,720	...	5,720	13,013	...	13,013	...	3,425	3,425	88,515	1,15,068	1 0	1 8	
2,669	...	...	...	...	...	20,073	22,642	...	22,642	26,821	...	26,821	...	3,696	3,696	1,00,574	1,21,645	0 6	1 6	
23,252	...	...	...	96	...	...	23,348	...	23,348	34,419	...	34,419	...	21,527	23,527	2,47,283	2,93,321	0 10	1 6	
3,930	19	...	3	15	79	48,714	52,760	...	52,760	27,047	...	27,047	...	10,614	10,614	1,86,319	2,40,501	1 2	2 9	
9,128	...	...	...	...	...	...	9,128	...	9,128	16,562	...	16,562	...	11,113	11,113	63,854	98,345	1 2	2 3	
50,692	103	...	5	111	418	1,36,671	1,87,900	..	1,87,900	1,69,284	...	1,69,284	...	76,143	76,143	10,01,861	11,90,139	1 0	2 2	
16,408	465	...	...	...	...	32,007	98,980	...	98,980	22,255	...	22,255	...	20,221	20,221	2,72,811	3,50,120	1 2	2 10	
3,009	...	...	...	...	...	347	3,416	...	3,416	1,178	...	1,178	...	9,483	9,483	1,13,917	1,27,394	0 8	1 1	
9,364	...	...	...	...	...	...	9,364	...	9,364	882	200	1,082	...	9,758	9,758	1,07,906	1,17,079	0 11	1 5	
7,075	13	...	...	...	209	53,561	61,458	...	61,458	9,072	...	9,072	...	8,933	8,933	1,91,891	1,98,647	0 9	1 1	
5,316	242	...	...	...	...	153	5,711	...	5,711	19,829	...	19,829	...	10,573	10,573	1,07,104	1,23,213	0 10	1 5	
41,832	740	...	...	...	209	1,36,128	1,78,909	...	1,78,909	53,216	200	53,416	...	58,968	58,968	7,96,689	9,16,383	0 10	1 5	
10,457	139	...	...	...	159	17,833	28,588	...	28,588	2,639	...	2,639	...	15,555	15,555	1,52,791	1,82,135	0 11	1 7	
3,983	19	...	...	...	46	9,151	13,199	...	13,199	7,923	...	7,923	50,000	50,170	50,170	2,08,414	2,63,553	0 10	1 5	
23,704	300	...	...	...	142	51,905	75,951	...	75,951	452	...	452	...	20,293	20,293	1,56,768	1,96,819	1 1	1 8	
30,008	315	...	...	...	...	17,993	48,016	...	48,016	3,347	...	3,347	...	29,286	29,286	3,22,878	3,61,237	0 11	1 10	
1,182	...	...	...	...	...	1,821	3,003	...	3,003	1,041	...	1,041	...	6,095	6,095	67,041	1,26,786	0 10	1 4	
8,573	...	...	...	...	...	26,950	35,523	...	35,523	...	...	...	...	6,098	6,098	1,15,089	1,61,377	0 8	1 5	
77,907	704	...	...	...	347	1,24,353	2,05,371	...	2,05,371	15,401	...	15,401	50,000	1,09,566	1,59,566	9,12,985	11,43,307	0 10	1 11	
20,241	477	...	...	...	2	49,370	70,090	...	70,290	22,090	...	22,090	...	18,767	18,767	1,88,214	2,52,570	0 8	1 3	
18,816	28	...	...	...	436	34,337	53,989	...	53,989	7,619	...	7,619	...	33,022	33,022	3,06,955	3,38,635	0 10	1 5	
2,757	...	...	...	...	405	20,790	24,042	...	24,042	20,966	...	20,966	...	18,835	18,835	1,32,709	1,60,864	0 8	1 1	
7,776	195	...	107	...	80	46,642	53,804	...	53,804	26,268	...	26,268	...	29,854	29,854	2,84,548	3,17,627	0 11	1 11	
49,590	698	...	107	...	1,011	1,50,239	2,01,135	...	2,01,135	76,943	...	76,943	...	1,01,078	1,01,078	9,66,424	10,69,696	0 8	1 5	
6,004	207	...	...	...	7	24,800	32,470	...	32,470	26,468	...	26,468	...	10,076	10,076	1,77,469	2,43,244	0 10	1 7	
11,987	129	...	...	...	...	15,021	27,337	...	27,337	11,183	...	11,183	...	21,264	21,264	1,60,012	2,03,028	1 1	1 3	
15,178	1,533	...	...	...	...	32,046	48,751	...	48,751	14,325	...	14,325	...	44,342	44,342	2,12,300	2,68,736	1 0	1 8	
33,125	2,869	...	...	...	7	72,857	1,08,558	...	1,08,558	51,921		51,921	...	75,682	75,682	5,49,721	7,51,948	0 11	2 1	
10,129	...	...	...	...	...	5,000	24,129	...	24,129	2,068	...	2,068	...	15,393	15,393	2,31,704	2,88,061	1 11	2 6	
21,084	191	...	...	...	...	21,004	22,337	...	22,337	18,049	...	18,049	...	21,780	21,780	2,86,758	4,30,617	1 7	2 3	
6,126	...	...	...	...	...	337	6,453	...	6,453	7,285	...	7,285	...	17,143	17,143	2,06,219	2,48,413	1 4	1 9	
11,640	1,080	...	...	...	141	974	13,841	..	13,841	4,647	...	4,647	...	31,709	31,709	3,37,089	3,84,093	1 0	1 7	
9,698	...	...	...	...	...	...	9,698	...	9,698	1,026	200	1,226	...	23,376	23,376	1,86,732	1,87,358	0 11	1 4	
14,877	87	...	..	...	40	731	15,736	...	15,736	3,133	...	3,133	...	14,834	14,834	3,33,235	3,48,556	1 1	1 5	
23,237	...	..	...	...	...	...	23,237	...	23,237	1,958	...	1,958	...	24,773	24,773	2,63,419	2,92,671	1 1	1 7	
85,788	1,358	...	...	...	181	28,097	1,15,421	..	1,15,421	36,146	200	38,346	...	1,49,981	1,49,981	16,10,154	21,75,677	1 3	1 9	
21,720	167	...	...	...	188	15,510	37,801	...	37,801	1,815	...	1,815	...	14,971	14,971	2,09,732	2,97,284	1 1	1 9	
1,927	...	...	...	...	.....	53,333	55,260	..	55,260	2,207	...	2,207	...	13,213	13,213	2,18,967	2,31,698	1 0	1 9	
...	...	...	...	...	.....	5,455	5,455	..	5,455	264	...	264	...	22,147	22,147	1,88,110	2,19,477	1 0	1 7	
5,072	...	...	...	...	.....	32,747	37,819	..	37,819	2,460	...	2,460	...	15,906	15,906	98,298	1,35,355	1 0	1 0	
28,738	167	...	...	...	188	97,045	1,26,125	...	1,26,125	7,116		7,116	...	66,237	66,237	7,15,113	9,09,814	1 0	1 9	
7,355	1,207	...	...	...	...	4,934	13,496	...	13,496	29,988	...	29,988	...	4,497	4,497	1,21,333	1,69,128	0 6	1 1	
6,692	...	...	...	...	...	...	6,692	...	6,692	19,238	...	19,238	...	4,023	4,023	78,635	91,183	0 7	1 3	
2,102	109	..	...	...	...	..	2,201	...	2,201	17,530	...	17,530	...	1,821	1,821	57,737	64,750	0 7	1 0	
16,099	1,376	...	...	...	...	4,934	22,409	...	22,409	66,753	..	66,753	...	10,340	10,340	2,57,715	3,25,703	0 7	1 1	
3,158	7,775	...	1[illegible]	111	2,358	7,52,314	11,43,538	...	11,43,538	4,78,740	400	4,79,140	50,000	6,47,994	6,97,994	66,55,533	84,46,769	0 11	1 9	
3,417	8,919	...	[illegible]	13	5,935	61,132	4,44,518	..	4,44,518	11,54,584	9,231	11,63,815	3,10,000	3,78,137	11,88,137	71,23,806	87,86,987	0 10	1 9	

FORM

Statement showing the Expenditure of the District Boards in

Serial number.	Name of District Board.	Closing balance of last year.	Total income during the year.	1.—REFUNDS AND DRAWBACKS.	15.—POST OFFICE.			18.—ADMINISTRATION.				20.—POLICE.			
								General Establishments of Local Funds.				Cattle-pound Charges.			
				Local rate refunds.	District post establishment.	Mail cart service.	Total.	Office establishment.	Office contingencies.	Payment of establishments for offices of Accounts, Control and Audit.	Total.	Establishments.	Contingencies.	Refunds of cattle-pound collections.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Burdwan Division.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan ...	14,062	3,00,297	.....	...	...	...	5,971	1,102	2,337	9,470	525	200	6	731
2	Birbhum ...	29,553	83,515	.....	...	...	...	2,723	354	990	4,073	198	133	...	331
3	Bankura ...	20,971	1,00,574	.....	...	...	...	2,424	(5)478	690	3,598	...	67	...	67
4	Midnapore ...	55,059	2,47,268	.....	...	...	...	6,300	905	2,919	10,214	80	168	...	248
5	Hooghly ...	54,192	1,86,319	.....	...	...	...	3,790	2,350	1,525	7,674	...	84	...	84
6	Howrah ...	14,511	53,834	.....	...	...	...	3,412	476	353	4,241	...	52	...	52
	Total ...	1,88,389	10,01,801	.....	...	...	...	24,820	5,825	9,320	39,004	803	654	6	1,463
	Presidency Division.														
1	24-Parganas ...	77,309	2,72,811	.....	...	...	...	4,454	929	2,205	7,588	...	70	1	80
2	Nadia ...	13,407	1,13,917	1	...	...	...	3,417	1,068	2,412	6,897	...	179	31	210
3	Murshidabad ...	9,173	1,07,906	.....	...	...	...	2,377	1,347	1,337	5,081	...	302	...	302
4	Jessore ...	3,750	1,04,891	.....	...	...	...	5,240	2,235	1,332	9,317	34	521	...	555
5	Khulna ...	16,100	1,07,104	.....	...	...	...	3,198	546	1,542	5,226	.....	100	...	100
	Total ...	1,19,754	7,96,629	1	...	...	...	18,686	6,125	9,348	34,090	34	1,271	32	1,337
	Rajshahi Division.														
1	Rajshahi ...	19,343	1,32,791	.....	...	...	...	2,061	408	1,373	4,762	1,186	56	...	1,242
2	Dinajpur ...	43,139	2,08,414	.....	...	...	...	2,177	357	2,251	4,785	1,200	60	15	1,275
3	Jalpaiguri ...	41,456	1,56,762	.....	...	...	...	2,402	776	1,372	4,550	...	...	...	...
4	Rangpur ...	28,369	2,32,378	.....	...	...	...	7,348	1,046	2,539	11,819	...	5	...	5
5	Bogra ...	61,725	67,061	.....	...	...	...	1,634	353	896	2,783	...	...	...	...
6	Pabna ...	34,240	1,15,089	.....	...	...	...	3,817	573	2,098	6,487	503	85	...	588
	Total ...	2,30,312	9,12,905	.....	...	...	...	20,344	4,329	10,540	35,276	2,889	206	15	3,110
	Dacca Division.														
1	Dacca	69,356	1,83,214	.....	...	...	...	5,196	1,340	1,604	8,140	90	69	.....	159
2	Mymensingh ...	52,980	3,05,925	.....	...	...	...	7,457	1,712	3,312	12,091	106	511	.....	617
3	Faridpur	38,155	1,22,709	.....	...	...	...	2,415	1,145	1,038	5,598	879	269	.....	1,148
4	Backergunge ...	63,081	2,54,540	.....	...	...	...	5,330	694	1,845	7,869	.....	.....	.....	.....
	Total ...	2,03,472	8,66,424	.....	...	...	...	20,008	4,900	7,929	33,697	784	1,149	.....	1,933
	Chittagong Division.														
1	Tippera	65,875	1,77,409	30	...	...	...	3,413	614	1,404	5,531	405	300	27	732
2	Noakhali	1,09,010	1,40,012	.....	...	...	...	2,870	401	1,480	4,757	29	5	...	34
3	Chittagong ...	50,436	2,12,300	.....	...	...	...	2,853	2,163	2,576	7,491	298	...	147	445
	Total ...	2,31,327	5,29,721	30	...	...	...	9,136	3,078	5,555	17,769	732	311	174	1,217
	Patna Division.														
1	Patna	56,357	2,31,704	.....	...	...	...	12,468	786	3,241	16,495	...	908	...	908
2	Gaya	1,40,862	2,86,755	.....	...	...	...	10,290	1 348	3,933	15,571	32	1,468	10	1,510
3	Shahabad	1,40,194	2 08,219	.....	...	...	...	7,078	2,873	3,057	13,008	185	220	17	422
4	Saran	98,904	2,37,099	.....	...	...	...	10,402	1,435	3,070	14,907	203	311	...	514
5	Champaran ...	6,024	1,50,732	.....	...	...	...	2,025	735	1,537	5,107	5,709	2,315	...	8,024
6	Muzaffarpur ...	98,321	2,32,235	.....	...	...	...	6,789	751	3,596	11,116	...	10	...	10
7	Darbhanga ...	19,201	2,63,410	.....	...	...	...	9,816	1,832	7,655	18,753	152	...	...	152
	Total ...	5,65,563	16,10,154	.....	...	...	...	60,456	9,192	26,089	95,737	6,281	5,241	27	11,549
	Bhagalpur Division.														
1	Monghyr ...	77,582	2,00,732	.....	...	...	...	5,033	1,538	2,874	9,447	7	628	127	762
2	Bhagalpur ...	12,731	2,18,907	.....	...	...	...	3,739	1,727	2,911	7,877	12	66	...	78
3	Purnea ...	24,161	1,88,116	.....	...	...	...	4,217	1,343	2,582	8,1 2	10	...	36	46
4	Malda	37,987	98,298	.....	...	...	...	2,423	306	801	3,532	...	...	45	47
	Total ...	1,51,461	7,15,113	.....	...	...	...	13 434	5,036	8,598	29,068	29	694	210	933
	Orissa Division.														
1	Cuttack	47,800	1,21,923	.....	.....	.....	.....	3,380	1,305	1,110	5,795	3,160	1,792	.....	4,961
1	Balasore	19,168	73,055	.....	.....	.....	.....	2,360	794	751	3,944	602	255	.....	857
3	Puri	7,022	57,737	.....	.....	.....	.....	2,264	310	564	3,144	21	94	.....	115
	Total ...	73,990	2,52,715	.....	.....	...	...	8,043	2,415	2,425	12,883	3,792	2,141	.....	5,933
	Grand Total ...	17,63,217	66,85,523	31	...	...	...	1,77,837	40,902	79,704	2,98,493	15,344	11,007	444	27,475
	Total for 1892-93	15,93,102	71,93,805	405	.....	...	.....	1,74,617	40,984	83,442	2,99,043	20,501	14,320	405	35,226

23.—EDUCATION.												24.—MEDICAL.									
		Maintenance and management.											Hospitals and dispensaries.			Sanitation and vaccination.				Medical Schools.	
Grants to University.	Inspection.	Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.	Grants-in-aid.	Scholarships.	Miscellaneous.	Refunds.	Total.	General medical establishment.	Ordinary expenditure.	Female medical treatment.	Total.	Vaccination establishment and charges.	Sanitation charges.	Total	Grants-in-aid.	Scholarships.	Total.
17	18	19	20	21	22	23	24	25	26	27	28	29	30	30(a)	30(b)	31	32	33	34	34 (a)	34 (b)
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	7,451	2,651	...	3,337	20,496	26,464	13,682	553	...	...	48,150	...	1,651	...	1,651	...	...	...	...	104	104
...	4,671	...	...	5,045	8,369	13,414	...	401	538	...	19,014	1,389	...	...	...	...	1,119	1,119	...	...	...
...	4,081	2	...	2,675	13,777	16,454	5,636	360	361	...	29,903	...	1,200	...	1,200	...	...	..	...	...	...
...	11,136	000§	...	5,006	33,237	39,241	8,8.4	852	17	.	67,000	...	1,628	...	1,628	...	26	26	...	...	...
...	6,424	68	...	3,218	...	3,286	25,962	744*	540	24	37,004	...	1,103	...	1,103	...	...	...	...	...	...
...	2,816	46	...	1,219	6,439	9,697	4,695	584	1,419	..	19,195	...	312	...	312	...	...	...	...	...	...
...	37,179	3,347	...	20,491	86,708	1,10,546	58,808	4,003	2,868	24	2,13,515	1,389	5,894	...	5,894	...	1,145	1,145	...	104	104
...	9,710	80	...	1,452	...	1,532	29,063	434	624	...	41,356	...	984	...	984	...	...	...	...	110	110
...	6,189	...	...	1,913	10,059	12,572	9,165	454	27	..	24,407	...	1,108	...	1,108	...	...	...	...	...	...
...	.....	...	...	...	...		5,338	339	16,263	...	22,0 0	...	1,893	...	1,893	...	...	...	...	...	...
...	7,078	...	...	1,517	..	1,517	24,157	448	677	...	31,801	...	2,676	...	2,676	...	...	...	...	...	...
...	4,525	...	...	1,062	12,546	13,608	9,040	702	...	...	27,875	...	1,364	...	1,364	...	...	...	...	...	...
...	27,496	80	..	5,944	23,305	29,229	76,785	2,427	17,631	...	1,53,458	...	8,025	.	8,025	...	...	...	...	110	110
...	4,671	...	...	412	9,330	9,732	4,599	653	1,030	174	20,839	1,507	261	...	261	...	313	313	...	54	54
...	8,677	54	...	3,038	...	3,112	15,048	340	346	...	27,527	...	1,490	236	1,745	...	...	...	...	...	...
...	2,758	...	...	1,167	...	1,167	3,495	3 8	5,193	...	11,919	...	845	...	845	...	...	...	...	...	...
...	7,251	4,031	...	2,717	...	6,748	27,031	855	3,163	660	44,550	...	1,095	...	1,095	...	...	...	...	...	...
...	3,207	128	...	2,785	4,947	7,860	2,225	705	129	...	14,249	..	2,650	..	2,650	...	...	...	...	...	...
...	5,916	3,103	...	342	...	3,447	19,679	316	214	...	29,596	887	1,916	...	1,916	...	...	...	...	...	...
...	33,500	7,318	...	10,491	14,207	32,016	71,077	3,328	9,123	674	1,48,680	2,034	5,176	236	8,811	...	313	313	...	54	54
...	10,047	...	...	.....	... ..	.....	23,419	609	1,764	...	40,948	...	315	...	315	...	...	...	...	...	...
...	8,946	3,202	...	2,656	24,416	30,274	9,148	1,125	1,243	...	50,856	..	5,641	1,190	6,831	...	...	...	...	120	120
...	6,197	...	...	1,821	... .	1,821	20,123	349	253	...	28,743	...	1,678	...	1,678	...	...	...	...	...	...
...	9,926	2,765	...	2,178	16,479	21,416	6,365	504	230	...	38,441	...	6,426	...	6,426	..	...	...	...	...	...
...	35,116	6,007	...	6,649	40,895	53,611	64,074	2,676	3,510	...	1,68,987	...	14,060	1,190	15,240	...	...	...	...	120	120
...	7,855	5,725	...	926	24,743	31,394	4,865	814	705	...	44,633	...	12,168	600	12,768	...	423	423	...	...	...
...	6,173	1,208	...	2,255	13,810	17,267	2,856	1,125	1,570	...	23,021	...	3,401	557	3,958	...	...	...	...	...	...
...	5,693	...	...	2,207	9,953	12,160	4,611	312	137	...	23,903	...	3,878	2,140	6,018	...	...	...	...	80	80
...	19,411	6,925	...	5,388	48,506	60,821	11,902	2,251	2,412	...	96,757	...	19,447	3,297	22,744	..	423	423	...	80	80
...	5,793	190	...	3,235	13,459	16,784	...	1,205	1,291	...	25,062	...	7,817	...	7,817	...	2 347	2,347	...	297	297
...	6,404	...	.	2,114	...	2,314	10,887	583	1,311	...	21,279	1,710	5,785	490	9,975	116	3,744	3,860	...	...	...
...	4,464	160	...	2,853	6,790	9,793	753	1,449	550	..	17,028	...	4,008	...	4,008	...	4,420	4,420	...	...	...
...	5,221	...	...	3,331	13,940	16,291	810	933	2,108	.	25,303	100	4,372	...	4,372	...	225	225	...	162	162
...	3,303	611	...	1,894	10,090	12,593	612	434	801	...	17,745	...	1,465	...	1,465	...	...	...	...	...	...
...	5,191	...	...	1,096	10,006	11,092	1,118	588	571	...	18,519	...	2,032	...	2,032	...	...	...	...	...	...
...	4,428	...	...	1,529	14,583	16,117	300	680	681	..	22,206	..	1,384	...	1,384	...	...	...	...	...	...
...	34,833	960	...	16,252	67,863	86,980	14,180	5,872	7,323	...	1,47,193	1,810	29,903	490	30,393	116	9,739	9,855	...	459	459
...	5,050	...	1,200	3,021	14,445	18,666	1,463	734	57	...	25,950	...	4,229	...	4,229	...	...	...	...	...	...
...	5,771	...	...	2,828	9,055	11,883	1,007	390	576	...	19,606	...	3,895	...	3,895	...	53	53	...	...	...
...	5,919	3,182	...	1,314	12,128	13,442	1,393	507	150	...	24,645	...	1,666	9	1,675	...	16	16	...	...	...
...	2,697	...	...	1,606	...	1,606	9,454	419	199	...	14,275	...	3,484	275	3,761	..	...	...	...	...	...
...	19,437	3,182	1,200	8,749	35,628	45,704	13,379	2,050	982	..	84,532	...	13,276	284	13,560	...	99	99	...	...	...
...	8,067	...	...	2,033	296	2,328	23,337	1,182	883	...	35,1651	...	2,313	...	2,313	...	...	...	...	100	100
...	7,794	...	...	253	.....	253	17,291	645	1,273	...	27,356	...	3,043	...	3,043	...	20	21	...	...	...
...	4,351	...	...	1,901	110	2,101	9,502	719	834	...	17,500	...	1,573	...	1,573	...	1,500	1,500	...	...	...
...	21,112	...	...	4,276	406	4,682	49,130	2,309	2,990	...	80,023	...	6,929	.	6,929	...	1,520	1,520	...	100	100
...	2,27,094	27,789	1,200	78,207	3 17,4	4,24,694	3,39,363	24,915	46,210	198	10,83,144	5,233	1,04,700	5,867	1,10,296	116	13,33	13,3	...	1, 37	1,037
...	2,31,694	23,031	1,100	74,556	3,26,110	4,01,796	1,17,980	30,867	43,908	489	10,54,477	3,500	79,383	4,985	84,368	108	7,548	7,953	...	630	630

24.—MEDICAL—*concluded.*			25.—SCIENTIFIC AND OTHER MINOR DEPARTMENTS.										29.—SUPERANNUATION ALLOWANCES AND PENSIONS.		30.—STATIONERY AND PRINTING.				
				Public Exhibitions and Fairs.															
Lunatic asylum.	Refunds.	Total.	Experimental cultivation.	Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.	Veterinary charges.	Bull and stallion charges.	Botanical and other public gardens.	Provincial statistics.	Total.	Pensions and Provident Fund contributions.	Gratuities.	Stationery purchased in the country.	Other stationery.	Printing.	Lithography.	Total.
35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	1,755	...	...	...	...	...	...	...	...	...	...	...	...	309	...	731	...	1,040
...	...	2,508	...	...	...	...	...	...	...	...	...	...	...	...	218	...	280	...	498
...	...	1,200	...	...	...	...	...	...	...	...	...	...	...	...	163	...	542	...	705
...	...	1,654	...	...	...	...	...	...	...	...	...	...	...	...	65	...	489	24	578
...	...	1,103	...	...	...	...	...	...	...	...	...	...	...	...	453	...	776	..	1,229
...	...	312	...	...	...	...	...	...	...	...	...	...	196	...	169	...	627	...	796
...	...	8,533	...	...	...	...	...	...	...	...	...	...	196	...	1,377	...	3,425	24	4,841
...	...	1,094	...	...	...	1,348	1,348	...	...	...	...	1,348	2,812	...	431	...	670	...	1,101
...	...	1,103	...	...	...	...	...	...	...	...	...	...	306	...	411	...	...	...	411
...	...	1,993	...	...	...	...	...	...	...	...	...	...	...	...	372	...	768	...	1,140
...	...	3,676	...	...	...	...	...	...	...	...	...	...	...	...	521	...	426	...	947
...	...	1,304	...	...	...	...	...	...	...	...	...	...	...	...	490	...	362	...	852
...	...	9,155	...	...	..	1,348	1,348	...	...	...	...	1,348	3,118	...	2,225	...	2,220	...	4,451
...	...	2,135	...	...	...	...	...	...	...	...	...	...	...	...	422	...	299	...	721
...	...	1,745	...	...	...	...	...	...	...	...	...	...	...	...	280	...	588	...	877
...	...	845	...	...	...	...	...	...	...	...	...	...	...	...	425	...	335	...	760
...	...	1,095	...	...	...	...	...	...	...	...	...	...	...	240	736	...	1,591	...	2,326
...	...	2,650	...	...	...	...	...	...	207	...	...	207	...	...	26	...	447	...	473
...	...	2,443	...	...	...	...	...	...	...	...	...	...	...	...	312	...	775	...	1,087
...	...	10,913	...	...	...	..	...	...	207	...	...	207	...	240	2,199	...	4,035	...	6,234
...	...	315	...	...	...	649	649	...	...	...	...	649	...	...	885	...	599	...	1,484
...	...	6,941	...	...	...	...	...	...	...	...	...	...	...	...	373	...	1,455	...	1,828
...	...	1,078	...	...	...	...	...	...	...	...	...	...	...	...	879	...	714	...	1,593
...	...	6,128	...	...	...	...	...	...	...	...	...	...	...	...	588	...	507	...	1,095
...	...	15,360	...	...	...	649	649	...	...	...	...	649	...	...	2,725	...	3,275	...	6,000
...	...	13,191	...	...	...	...	...	...	...	...	...	...	...	...	407	...	260	...	667
..	...	3,958	...	...	...	...	...	...	...	...	...	...	...	...	400	...	513	...	913
...	...	6,098	...	...	...	...	...	...	...	...	...	...	28	...	2,022	221	...	...	2,243
...	...	23,247	...	...	...	...	...	...	...	...	...	...	28	...	2,829	221	713	...	3,763
...	...	10,471	...	...	...	...	...	...	...	...	...	...	383	...	620	...	1,289	...	1,909
...	...	13,845	...	...	...	...	...	...	...	...	...	...	...	...	579	...	2,651	54	3,874
...	...	6,428	...	...	...	...	...	...	192	...	...	192	414	...	930	...	1,156	...	2,086
...	...	4,852	...	...	...	4,686	4,686	...	...	...	...	4,686	...	...	798	...	1,850	45	2,643
...	...	1,465	...	...	...	...	...	...	...	...	...	...	...	...	283	...	478	..	761
...	...	2,053	...	...	...	...	...	...	...	...	...	...	...	...	950	959	781	...	2,690
...	...	1,364	...	...	...	...	...	...	...	...	...	...	460	...	902	...	1,016	...	1,918
...	...	42,517	...	...	...	4,686	4,686	...	192	...	...	4,878	1,257	...	5,367	959	9,195	54	15,575
...	...	4,239	...	...	...	...	...	...	...	...	...	...	...	...	203	...	201	...	404
..	...	4,078	...	...	...	...	...	...	...	...	...	...	...	...	283	...	760	58	1,100
...	...	1,691	...	...	...	...	...	...	...	...	...	...	...	...	403	...	534	...	937
...	...	2,761	...	...	...	...	...	...	...	...	...	...	...	...	307	...	360	...	667
...	...	12,769	...	...	...	...	...	...	...	...	...	...	...	...	1,200	...	1,854	58	3,108
...	...	2,512	...	...	...	...	...	...	...	...	...	...	378	...	263	...	284	...	547
...	...	3,063	...	...	...	...	...	...	...	...	...	...	...	...	266	...	308	...	574
...	...	3,073	...	...	...	...	...	...	...	...	...	...	...	...	...	...	303	...	303
...	...	8,448	...	...	...	...	...	...	...	...	...	...	378	...	529	...	895	...	1,424
...	...	1,29,911	...	...	...	6,683	6,683	...	399	...	...	7,082	4,977	240	16,489	1,180	25,686	198	43,493
...	...	90,480	59	938	...	6,952	7,910	...	610	...	...	8,579	3,297	239	17,736	2,299	29,659	346	50,039

32.—MISCELLANEOUS.								33.—FAMINE RELIEF.			39.—RAILWAYS.	41.—RAILWAYS.	43.—MINOR WORKS & NAVIGATION.	44.—RAILWAYS.	45.—CIVIL WORKS.		
Donations for charitable purposes.	Rewards for the destruction of dogs, wild animals, and snakes.	Petty establishment.		Miscellaneous and unforeseen charges.	Miscellaneous refunds.	Provident Fund contributions.	Total.	Charitable relief.	Public works.	Miscellaneous.	Working expenses.	Miscellaneous Railway expenditure.	Local canal charges.	Capital expenditure.	In charge of Civil Officers.		
		Staging bungalows and feral establishment and charges	Other petty establishment and charges.												Ferry establishment and contingencies.	Refunds.	Total.
55	56	57	58	59	60	60(a)	61	62	63	64	65	66	67	68	69	70	71
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
489	...	2,580	...	55	16	...	3,360	...	...	...	...	...	...	...	27	...	27
...	...	818	371	126	89	...	1,404	...	...	...	...	...	...	...	6	...	6
...	...	514	1,457	5,795	46	...	7,792	...	...	...	...	...	...	...	...	...	...
...	...	...	...	164	46	...	210	...	...	...	...	...	...	...	5,067	...	5,067
...	...	...	...	309	...	...	309	...	...	...	...	...	...	...	1,310	...	1,310
..	...	80	...	463	...	...	549	...	...	...	..	...	...	...	...	...	...
489	...	4,194	1,804	6,942	197	...	13,624	...	...	...	...	...	...	...	6,450	...	6,450
...	...	...	...	1,373	43	438	1,854	...	...	...	...	...	301	...	1,394	...	1,394
...	...	216	36	...	...	...	252	...	...	...	...	...	...	...	25	...	25
...	...	...	...	233	...	...	233	...	...	...	...	...	...	...	785	...	785
...	...	739	...	168	316	...	1,223	...	...	...	...	...	...	...	162	...	162
...	...	305	...	...	..	186	491	...	...	...	...	...	...	...	...	...	...
...	...	1,260	36	1,774	359	624	4,053	...	...	...	...	...	301	...	2,386	...	2,386
...	...	280	...	42	...	100	422	...	...	...	...	...	...	...	37	...	37
...	...	...	...	147	...	390	537	...	...	...	...	...	...	...	...	...	...
81	...	668	...	80	...	286	1,035	...	...	...	...	...	...	...	3,113	...	3,113
...	...	246	95	676	132	323	1,472	...	...	...	...	...	...	...	148	...	148
...	...	...	...	154	...	...	154	...	...	...	...	...	...	...	...	...	...
...	...	215	...	360	...	...	595	...	...	...	...	...	3,492	...	575	...	575
81	...	1,409	95	1,429	132	1,039	4,206	...	...	...	...	...	3,492	...	3,873	...	3,873
...	...	...	...	112	70	95	277	...	...	...	...	...	...	...	10,040	1	10,050
2	1	...	...	1,626	...	...	1,629	...	...	...	...	...	...	...	4,257	21	4,278
...	...	...	...	438	...	163	601	...	...	...	...	...	...	...	...	...	...
...	...	534	70	522	...	200	1,326	1,895	...	178	...	...	...	...	10,502	960	11,462
2	1	534	70	2,698	70	458	3,833	1,895	...	178	...	...	...	...	25,109	982	25,990
...	...	...	...	142	...	...	142	490	...	30	...	...	3,974	...	...	...	...
...	...	135	...	209	662	76	1,182	...	...	...	...	...	2,400	...	33	...	33
...	...	3,042	...	9,553	...	...	12,595	...	...	...	...	...	.....	...	672	18	690
...	...	3,237	...	9,954	662	76	13,919	490	...	30	...	...	6,374	...	705	18	723
...	...	2,244	2,850	438	...	...	5,032	...	...	...	..	...	...	...	...	...	...
...	...	1,428	...	185	1	...	1,613	...	...	...	...	...	...	...	1,153	...	1,153
...	...	263	175	42	40	...	520	...	...	...	...	...	...	...	766	220	986
...	...	1,721	...	2,948	...	...	4,669	...	...	...	...	...	...	...	235	...	235
...	...	500	...	...	...	...	500	...	...	...	...	...	...	...	331	...	331
...	...	1,425	...	396	1,493	...	3,314	...	...	...	...	...	...	...	...	...	...
...	...	2,700	...	...	..	.	2,700	...	...	...	...	...	...	...	2,114	1,000	3,114
...	...	9,909	2,525	4,060	1,534	...	17,027	...	...	...	...	...	...	...	4,599	1,220	5,819
...	...	...	...	1,347	...	252	1,599	...	...	...	...	...	...	...	...	1,339	1,339
...	...	332	...	0	209	...	540	...	...	...	...	358	...	...	...	1	1
...	...	156	71	6	83	262	578	...	...	...	...	...	...	...	...	...	...
...	...	...	...	161	...	59	220	...	...	...	...	...	...	...	...	...	...
...	...	488	71	1,523	292	603	3,087	...	...	...	...	358	...	...	1	1,339	1,340
...	...	2,125	...	...	38	...	2,163	...	...	...	...	...	...	...	...	...	...
...	...	212	...	...	...	48	260	...	...	...	...	...	...	...	1,995	...	1,995
...	...	347	...	...	...	136	483	...	...	...	...	...	...	...	8	...	8
...	...	2,684	...	...	38	184	2,906	...	...	...	...	...	...	...	2,003	..	2,003
379	1	23,759	4,605	28,320	3,374	3,004	63,644	2,391	...	208	...	358	10,367	...	45,094	3,469	48,563
335	19	16,748	2,752	23,467	6,911	1,193	55,990	9,579	2,76,256	1,084	.....	.. ...	12,302	.....	40,101	3,490	43,591

45.—CIVIL WORKS—*concld.*

In charge of Public Works Officers.

Original Works.				Repairs.									
Civil buildings.	Communications.	Miscellaneous public improvements.	Total.	Civil buildings.	Communications.	Miscellaneous public improvements.	Total.	Establishment and contingencies appertaining to public works.	Tools and plant.	Water-supply and water-works.	Drainage works.	Total.	Total.
73	73	74	75	76	77	78	79	80	81	82	83	84	85
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3,614	25,879	...	29,493	5,344	1,33,938	187	1,39,469	17,325	1,351	2,486	...	1,90,645	1,90,672
5,408	2,332	433	8,713	4,035	24,307	4,284	33,226	5,626	435	211	...	51,271	51,277
1,854	4,250	...	6,084	313	34,345	...	34,658	9,090	71	...	...	50,833	50,833
...	9,021	...	9,021	...	92,450	...	92,450	18,481	173	453	...	1,18,077	1,54,044
2,069	2,740	72	4,881	15,624	71,983	754	90,361	17,304	265	...	...	1,12,811	1,14,121
2,241	7,413	...	10,654	...	24,778	..	24,778	6,105	315	...	...	41,248	41,246
15,896	52,031	555	68,286	26,006	3,84,001	5,225	4,15,232	76,031	2,561	3,049	...	5,55,779	5,72,209
89	16,756	465	17,310	620	1,64,713	...	1,65,333	18,312	252	520	1,030	2,03,060	2,04,460
...	8,503	...	8,503	...	44,735	...	44,735	11,447	67	933	111	57,456	60,891
...	12,136	29	12,165	..	41,733	...	41,733	13,547	143	1,375	481	69,445	89,238
651	12,802	...	13,453	10,219	54,673	117	65,009	18,813	340	893	..	94,210	98,382
...	9,002	...	9,002	585	33,300	...	31,894	9,679	242	1,232	100	54,169	54,169
740	54,199	494	55,443	11,424	3,39,182	117	3,50,703	70,538	1,064	5,253	1,731	4,84,734	4,87,120
12,209	12,595	...	24,804	5,626	34,979	...	40,607	13,678	453	1	176	79,710	79,716
4,133	49,760	...	53,893	4,241	39,258	...	43,499	16,..92	1,173	563	1,713	1,17,133	1,17,183
27,207	62,547	6,113	95,867	6,444	26,736	...	33,280	14,040	1,291	...	...	1,44,478	1,47,891
6,263	40,140	...	46,403	1,919	36,344	...	38,263	18,509	775	4,611	1,602	1,10,361	1,10,489
2,554	4,148	...	6,802	3,934	14,400	...	18,334	6,936	609	61	...	32,702	32,702
22,473	11,956	1,523	34,952	7,805	23,008	491	30,084	8,401	349	200	...	75,836	76,411
74,939	1,81,146	7,636	2,63,721	29,671	1,74,725	491	2,04,817	77,946	4,708	5,436	3,581	5,60,209	5,64,068
23,700	13,280	...	40,980	17,150	41,041	178	58,960	11,461	381	994	...	1,12,745	1,22,815
21,408	55,910	499	77,817	8,741	35,777	.....	44,518	21,321	1,070	22,806	...	1,67,922	1,71,900
22,857	23,749	2,419	49,105	3,434	21,745	.....	25,181	8,816	1,792	2,295	...	87,289	87,289
28,701	55,060	...	83,821	9,002	39,157	200	48,359	15,329	907	6,140	...	1,54,562	1,66,224
1,01,866	1,46,979	2,828	2,51,703	38,329	1,36,320	378	1,77,027	56,977	4,150	32,331	...	5,12,188	5,48,178
11,963	27,888	...	39,341	1,356	31,864	...	33,220	10,818	271	...	...	83,740	83,740
21,912	16,183	...	40,095	5,2 4	40,084	...	46,036	10,959	79	781	3,026	1,06,878	1,06,911
6,588	1,794	...	8,382	7,808	47,132	...	54,430	17,903	384	413	...	81,078	83,662
40,453	47,333	...	87,788	14,308	1,19,780	...	1,34,088	39,760	734	1,194	3,026	2,66,690	2,67,313
1,801	62,979	400	65,180	...	67,685	...	67,685	26,350	419	...	...	1,59,634	1,59,634
800	1,51,078	...	1,52,178	633	83,233	...	83,871	33,681	636	437	...	2,70,972	2,72,144
...	61,678	...	61,678	80	81,407	...	81,487	21,803	2,685	1,00,000	...	2,71,683	2,72,609
2,000	21,917	...	23,917	1,609	74,313	...	75,922	25,849	641	...	...	1,20,344	1,26,879
2,182	37,638	351	40,661	60	23,040	...	23,100	15,430	744	...	...	79,855	80,186
500	1,23,163	...	1,23,663	619	61,083	36	60,708	23,573	1,146	2,789	...	2,18,315	2,18,315
...	13,976	.	13,976	.	1,33,177	...	1,33,177	32,103	1,464	...	..	1,80,729	1,85,836
7,479	4,72,956	751	4,81,186	3,001	5,10,953	36	5,33,990	1,81,091	8,002	1,03,216	..	13,07,486	13,13,303
6,847	34,348	899	42,094	4,970	85,186	...	90,156	20,658	721	4,180	336	1,58,343	1,59,682
9,913	8,994	52	18,961	7,912	68,658	845	77,415	24,393	631	148	...	1,18,550	1,18,581
2,300	13,133	320	15,653	4,954	74,169	1,188	80,311	21,145	1,186	...	...	1,18,598	1,18,296
2,321	8,043	99	10,363	3,159	20,676	921	24,756	7,941	758	...	...	43,819	43,819
21,181	64,523	1,370	86,073	20,945	2,48,689	2,954	2,72,588	74,136	3,296	4,328	336	4,80,007	4,80,367
2,846	1,480	490	4,816	145	47,693	973	48,801	10,330	125	280	...	64,364	64,380
300	6,302	200	6,802	...	21,565	...	21,565	5,008	...	...	...	33,445	33,460
138	5,144	...	5,282	460	17,594	...	18,054	6,674	...	...	...	30,010	30,018
3,286	13,016	690	16,992	605	86,842	973	88,420	22,012	125	280	...	1,27,829	1,28,853
2,65,670	10,37,188	14,324	13,09,182	1,44,339	20,32,672	10,104	21,77,115	5,98,491	24,060	1,85,630	6,674	42,75,321	43,23,344
1,85,565	12,01,433	21,947	14,07,945	1,15,300	19,77,246	6,778	20,99,233	5,92,197	31,259	1,05,859	10,783	42,46,156	42,88,747

No. III.

Bengal during the year ending the 31*st March* 1894.

CONTRIBUTIONS.			DEBT.			INTEREST ON DEBT.				BALANCE.			REMARKS.
To Provincial.	To other Boards.	Total.	Payments of loans.	Deposits and advances.	Total.	On account of last year.	On account of current year.	Total.	Total expenditure.	Deposits.	Actual balance.	Total.	
86	87	88	89	90	91	92	93	94	95	96	97	98	99
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
...	...	...	...	20,062	20,062	...	...	...	2,76,140	...	38,219	38,219	
...	...	...	...	3,058	3,058	...	...	...	42,258	3,637	24,278	30,810	
...	...	...	...	3,242	3,242	...	...	...	97,423	2,500	21,613	24,123	
...	...	...	...	28,403	28,403	...	...	...	2,25,401	16,253	60,577	76,830	
...	...	...	...	8,830	8,830	...	...	...	1,70,304	9,970	60,218	70,197	
...	...	...	...	6,617	6,617	658	...	658	74,556	5,890	17,807	23,707	
...	...	...	...	71,172	71,172	658	...	658	9,26,174	37,168	2,26,797	2,63,965	
...	...	...	...	13,669	13,669	...	...	...	2,75,752	22,130	52,258	74,388	
...	...	...	...	8,621	8,621	...	...	...	1,07,094	7,504	12,726	20,230	
...	...	...	...	8,792	8,792	...	...	...	1,05,779	280	11,020	11,300	
...	...	...	...	10,773	10,773	...	...	...	1,57,684	7,162	33,831	40,993	
...	...	...	...	7,736	7,736	...	...	...	97,813	4,718	20,682	25,400	
...	...	...	...	46,591	46,591	...	...	...	7,44,102	41,774	1,30,507	1,72,781	
...	...	...	...	12,197	12,197	...	...	...	1,22,074	3,268	26,792	30,060	
...	...	...	...	31,562	31,562	28	4,968	4,996	1,90,407	20,401	42,745	63,146	
...	4,000	4,000	5,000	15,713	20,713	...	630	630	1,92,151	...	6,007	6,007	
...	...	...	...	32,797	32,797	...	...	...	6,04,793	12,663	45,782	58,445	
...	...	...	...	8,773	8,773	...	...	...	91,783	3,804	63,199	67,003	
...	...	...	...	7,017	7,017	...	...	...	1,27,008	9,037	12,418	21,455	
...	4,000	4,000	5,000	108,057	1,13,057	28	5,597	5,625	8,90,111	49,193	1,95,003	2,44,196	
.....	.....	.....	.....	23,569	23,569	.....	.....	.....	1,96,874	6,759	47,437	54,196	
.....	.....	.....	.....	29,248	29,248	.....	.....	.....	2,75,110	29,248	34,477	63,725	
.....	.....	.....	.....	31,172	31,172	.....	.....	.....	1,57,771	.....	3,093	3,093	
.....	.....	.....	.....	31,715	31,715	.....	.....	.....	2,55,130	13,403	49,065	62,468	
.....	.....	.....	.....	1,15,704	1,15,704	...	... ..	.....	8,86,414	49,410	1,34,072	1,83,482	
...	...	...	...	11,146	11,146	...	...	...	1,64,496	4,336	74,450	78,786	
...	...	...	...	30,815	30,815	...	...	...	1,73,091	9,804	65,453	75,057	
...	...	...	...	54,944	54,944	...	...	...	1,89,400	6,895	72,431	79,327	
...	...	...	...	96,905	96,905	...	...	...	5,27,896	20,835	2,12,315	2,33,150	
...	...	...	15,653	21,235	36,888	1,394	1,109	2,503	2,69,275	15,502	13,284	28,786	
...	...	...	...	23,388	23,388	...	...	...	2,52,443	13,338	80,846	94,184	
...	...	...	...	13,765	13,765	...	...	...	3,29,084	8,018	11,331	19,349	
...	...	...	9,785	30,237	40,020	...	1,406	1,406	2,25,849	8,922	99,232	1,08,154	
...	...	...	...	18,434	18,434	...	...	...	1,32,422	4,768	20,168	24,936	
...	...	...	...	14,858	14,858	...	...	...	2,70,506	5,614	62,057	67,700	
...	...	...	684	35,594	36,278	...	...	...	2,67,641	10,395	4,634	15,030	
...	...	...	26,075	1,57,411	1,83,486	1,394	3,605	3,999	18,37,530	72,187	2,65,960	3,38,147	
...	...	...	...	8,309	8,309	...	...	...	3,10,302	11,906	64,876	76,782	
73	...	73	...	13,738	13,733	...	...	...	1,63,150	8,641	56,907	65,548	
73	...	73	...	20,946	20,946	...	...	...	1,81,333	12,626	18,318	30,944	
50	...	50	...	14,797	14,797	...	...	...	80,258	5,783	49,314	55,097	
196	...	196	...	63,875	63,875	...	...	...	6,38,943	38,956	1,89,615	2,28,571	
...	...	...	...	2,375	2,375	...	...	...	1,18,061	4,336	66,736	71,072	
...	...	...	...	4,786	4,786	...	...	...	76,300	1,402	14,061	15,523	
...	...	...	...	1,776	1,776	...	...	...	56,472	1,806	6,721	8,227	
...	...	...	...	8,937	8,937	...	...	...	2,50,833	7,364	67,518	74,882	
196	4,000	4,196	31,074	6,66,682	6,90,726	2,080	8,202	10,282	57,10,396	3,16,887	14,21,587	17,38,474	
670	11,700	12,370	31,304	7,31,317	8,12,921	488	7,306	7,794	70,23,750	3,08,543	14,90,675	17,63,217	

FORM

Statement showing the details of the works undertaken for the improvement of sanitation

DISTRICT BOARD.	IMPROVEMENT OF WATER-SUPPLY.									IMPROVEMENT OF INCLUDING VEGE	
	New tanks dug.		New wells sunk.		Existing sources of supply repaired or otherwise improved.		Watchmen emp'oyed to guard sources of drinking water-supply.			Village site improvements, i.e., laying out streets, drains, &c.	
	Number of works.	Cost.	Number of works.	Cost.	Number and description of works.	Cost.	Sources and number of men employed.	Cost.	Total expenditure.	Number of villages.	Cost.
1	2	3	4	5	6	7	8	9	10	11	12
BURDWAN DIVISION.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	Rs. A. P.		Rs. A. P.
Burdwan	...	.....	...	.....	No. 1. Re-excavating a tank at Gopalpur.	755 0 0					
					No. 2. Re-excavating a tank at Berudiha.	857 0 0					
					No. 3. Re-excavating a tank at Debipur.	273 0 0					
					No. 4. Re-excavating a tank at Dakhin Khara.	711 0 0					
					No. 5. Re-excavating a tank at Churulia.	143 0 0					
					No. 6 Re-excavating a tank at Ghoshpercha.	250 0 0					
						2,987 0 0	.....	.....	2,987 0 0	.....	.....
Birbhum	...	.....	1	211 0 0	.....	.....	.....	.....	211 0 0	.....	.....
Midnapore ...	...	.....	4	358 0 0	1 old tank cleared and 1 well repaired.	94 0 0	.....	.....	452 0 0	.....	.....
Hooghly	...	.....	...	.....	2	755 0 0	.....	.....	755 0 0	.....	.....
Total ...	...	...	5	569 0 0	10	3,836 0 0	.....	.....	4,405 0 0	.....	.....
PRESIDENCY DIVISION.											
24-Parganas ...	...	.....	...	.....	No. 1. Re-excavating a tank at Nowra.	620 0 0					
					No. 2. Re-excavating a tank in the compound of Harowa thana.	200 0 0	.....	.....	820 0 0	.....	.....
						820 0 0					
Nadia	...	.....	1	99 0 0	.....	189 0 0	.....	.....	933 0 0	.....	.....
			1	228 0 0							
			1	106 0 0							
			1	255 0 0							
			1	56 0 0							
				744 0 0							
Murshidabad ...	...	.....	4	1,200 0 0	2	175 0 0	.....	.....	1,375 0 0	.....	.....
Jessore	3	840 0 0	...	.....	2 tanks cleared	36 0 0	.....	.....	885 0 0	1	60
Khulna	1	325 0 0	1	220 0 0	Jail tank at Bagerhat.	200 0 0	1	38	1,283 0 0	1	100
	1	464 0 0			N. C. Bhattacharjia tank.	10 0 0					
		789 0 0				210 0 0					
Total ...	5	1,638 0 0	10	2,164 0 0	8	1,430 0 0	1	33	5,265 0 0	2	160

No. IV.

in the Districts of Bengal during the year ending 31st March 1894.

VILLAGE SITES, &C., REMOVAL OF BANK TATION.			CONSERVANCY OF TOWNS AND VILLAGES.				SANITARY ARRANGEMENT AT FAIRS AND FESTIVALS.		OTHER OBJECTS CALCULATED TO PROMOTE THE SAFETY, HEALTH, COMFORT, AND CONVENIENCE OF RURAL POPULATION.		GRAND TOTAL.	REMARKS.
Removal of prickly pear and rank vegetation.			Scavenging establishments.									
Number of villages.	Cost.	Total expenditure.	Names of towns and villages conserved.	Number of men and of carts.	Cost.	Arrangements made for the supervision of these establishments.	Names of places conserved.	Cost.	Particulars.	Cost.		
13	14	15	16	17	18	19	20	21	22	23	24	25
	Rs. A. P.	Rs. A. P.			Rs. A. P.			Rs. A. P.		Rs. A. P.	Rs. A. P.	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,967 0 0	
.....	.....	.....	.....	.....	.....	.....	Joydeh, Kenduli and Bakreshwar.	1,019 0 0	Civil Hospital Assistant on cholera duty with medicine.	100 0 0	1,330 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	452 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	755 0 0	
.....	.....	.....	.....	.....	...	.....	.....	1,019 0 0	.....	100 0 0	5,524 0 0	
							Sagar Mela ...	1,075 0 0				
.....	.....	.....	.....	.....	.....	.....	Harowa Mela	273 0 0	.....	.....	2,169 0 0	
								1,348 0 0				
.....	.....	.....	.....	.....	.....	.....	.....	.....	Survey of river Bhoirab.	111	1,044 0 0	
.....	.....	.....	.....	.....	461	.....	.....	.....	.....	.....	1,656 0 0	
1	87	117	.....	.....	.....	.....	.....	.....	.....	.....	1,002 0 0	
.....	.....	100	.....	.....	.....	.....	.....	.....	.....	.....	1,352 0 0	
1	87	217	.....	.....	461	.....	.....	1,348 0 0	.....	111	7,462 0 0	

District Board.	Improvement of water-supply.									Improvement of including vege	
	New tanks dug.		New wells sunk.		Existing sources of supply repaired or otherwise improved.		Watchmen employed to guard sources of drinking water-supply.		Total expenditure.	Village site improvements, i.e., laying out streets, drains, &c.	
	Number of works.	Cost.	Number of works.	Cost.	Number and description of works.	Cost.	Sources and number of men employed.	Cost.		Number of villages.	Cost.
1	2	3	4	5	6	7	8	9	10	11	12
Rajshahi Division.				Rs. A. P.		Rs. A. P.			Rs. A. P.		Rs. A. P.
Rajshahi	...	.....	1	1 0 0	.....	.....	.....	.....	1 0 0	...	.....
Dinajpur	...	.....	2	417 0 0	3 wells ...	147 0 0	...	.....	564 0 0	...	.....
Jalpaiguri	...	.....	10	1,498 0 0	.....	.....	.....	.....	1,498 0 0	.....	.....
Rangpur	...	.....	9	2,667 0 0	21 wells ..	1,944 0 0	.....	.....	4,611 0 0	.....	.....
Bogra	...	.....	...	.....	A tank at Sultanpur was improved by deepening 4 feet.	61 0 0	.....	.....	61 0 0	.....	.....
Pabna	1	32 0 0	82	1,231 0 0	.....	.....	.....	.....	1,263 0 0	.....	.....
Total for the Division.	1	32 0 0	104	5,804 0 0	25	2,152 0 0	.....	.....	7,998 0 0	.....	.....
Dacca Division.											
Dacca	1	451 8 0	11	337 11 3	3 tanks ...	185 0 0	.....	.....	994 3 3	.....	.....
					1 well ...	20 0 0					
					4	205 0 0					
Mymensingh ...	1	351 0 0	5	1,374 0 0	11	1,111 0 0	.....	.....	2,836 0 0	.....	.....
Faridpur	8	1,578 4 5	...	.....	7	716 6 5	.....	.....	2,294 10 10	.....	.....
Backergunge ...	15	6,146 0 0	...	.....	.....	.....	.....	.....	6,146 0 0	.....	.....
Total ...	25	8,526 12 5	16	1,711 11 3	22	2,002 6 5	.....	.....	12,330 14 1	.....	.....

VILLAGE SITES, &c., REMOVAL OF JUNGLE VEGETATION.			CONSERVANCY OF TOWNS AND VILLAGES.				SANITARY ARRANGEMENT AT FAIRS AND FESTIVALS.		OTHER OBJECTS CALCULATED TO PROMOTE THE SAFETY, HEALTH, COMFORT, AND CONVENIENCE OF RURAL POPULATION.		GRAND TOTAL.	REMARKS.
Removal of prickly pear and rank vegetation.		Total expenditure.	Names of towns and villages conserved.	Scavenging establishments.			Names of places conserved.	Cost.	Particulars.	Cost.		
Number of villages.	Cost.			Number of men and of carts.	Cost.	Arrangements made for the supervision of these establishments.						
13	14	15	16	17	18	19	20	21	22	23	24	25
	Rs. A. P.	Rs. A. P.			Rs. A. P.			Rs. A. P.		Rs. A. P.	Rs. A. P.	
.....	.....	.....	.....	.....	.....	.....	Khetoor ...	313 0 0	Bhadra drain for carrying water through the mal drains.	79 0 0		
									Jhagra drain in connection with a sluice on the Malda road.	14 0 0		
									Belwa drain in connection with another sluice on the Malda Road.	64 0 0		
									Puthea drain leading water from Mura Khan river through Puthea to the bheels.	19 0 0		
										176 0 0	490 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	Removal of drainage obstruction.	1,204 0 0		
									Repairs to Dinajpur drainage canal.	509 0 0		
										1,713 0 0	2,377 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	Construction of irrigation channels.	2,087 0 0		
									Construction of drainage at Alipur Civil Station.	2,528 0 0		
										4,615 0 0	6,113 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	Drainage work at Rangpur.	1,592 0 0		
									Drainage work at Kurigram.	57 0 0		
									Drainage work at Nelphamari.	43 0 0		
										1,692 0 0	6,303 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	61 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,983 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	313 0 0	.....	8,196 0 0	16,497 0 0	
.....	.....	.....	.....	.....	.....	.....	1. Kartic Baroni Fair.	594 2 5	.....	.....	1,643 6 8	
							2. Nangalbund Fair.	55 1 0				
								649 3 5				
.....	.....	.....	.....	.....	.....	.....	.....	.....	Contribution to Raj Rajeswari waterworks at Nasirabad.	20,000 0 0	22,896 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,894 13 10	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,146 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	649 3 5	.....	20,000 0 0	32,999 1 6	

District Board.	Improvement of water-supply.									Improvement of including village	
	New tanks dug.		New wells sunk.		Existing sources of supply repaired or otherwise improved.		Watchmen employed to guard sources of drinking water-supply.		Total expenditure.	Village site improvements, i.e., laying out streets, drains, &c.	
	Number of works.	Cost.	Number of works.	Cost.	Number and description of works.	Cost.	Sources and number of men employed.	Cost.		Number of villages.	Cost.
1	2	3	4	5	6	7	8	9	10	11	12
Chittagong Division.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs.	Rs. A. P.		Rs. A. P.
Tippera	...	.....	...	.....	Re-excavation of one tank.	146 0 0	.....	.....	146 0 0	.....	.....
Noakhali	1	6 1 0	...	.....	Re-excavation of four tanks.	780 8 9	.....	.....	780 9 9	.....	.....
Chittagong ...	1	179 13 0 233 9 11	...	.....	.....	.....	.....	.....	413 6 11	.....	.....
		413 6 11									
Total ...	2	413 7 11	...	...	5	935 8 9	.....	.....	1,339 0 8	.....	.....
Patna Division.											
Patna	...	.....	6	1,625 0 0	1	54 0 0	.....	.....	1,679 0 0	11	323 0 0
Shahabad	...	.....	...	.....	11 wells repaired.	1,963 0 0	.....	.....	2,646 0 0	3	139 0 0
					2 tanks re-excavated.	593 0 0	.....	.....			
Saran	...	.....	...	.....	Improving roadside wells, &c.	228 0 0	.....	.....	228 0 0	.....	.....
Muzaffarpur ...	...	.....	...	.....	41 roadside wells cleansed, repaired and improved, and 80 wells cleansed only.	2,789 0 0	.....	.....	2,789 0 0	.....	.....
Total ...	...	.....	6	1,625 0 0	135	5,617 0 0	.....	.....	7,342 0 0	14	462 0 0
Bhagalpur Division.											
Monghyr	...	.....	Wells 15	3,695 0 0	33 wells ...	485 0 0	.....	.....	4,180 0 0	.....	.....
Bhagalpur	...	.....	2	65 0 0	15 wells ...	83 0 0	.....	.....	148 0 0	.....	.....
Malda	...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....
Total ...	...	.....	17	3,760 0 0	48	568 0 0	.....	.....	4,328 0 0	.....	.....
Orissa Division.											
Cuttack	1	33 0 0	11	225 0 0	4	22 0 0	.....	.....	280 0 0	.....	.....
Balasore	...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....
Puri	...	.....	...	.....	.....	.....	.....	.....	.....	.....	.....
Total ...	1	33 0 0	11	225 0 0	4	22 0 0	.....	.....	280 0 0	.....	.....
Grand Total ...	34	10,642 4 4	169	15,868 11 3	287	16,643 15 9	1	33	43,177 14 9	16	622 0 0

VILLAGE SITES, &c., REMOVAL OF RANK TATION.			CONSERVANCY OF TOWNS AND VILLAGES.				SANITARY ARRANGEMENT AT FAIRS AND FESTIVALS.		OTHER OBJECTS CALCULATED TO PROMOTE THE SAFETY, HEALTH, COMFORT, AND CONVENIENCE OF RURAL POPULATION.		GRAND TOTAL.	REMARKS.
Removal of prickly pear and rank vegetation.				Scavenging establishments.								
Number of villages.	Cost.	Total expenditure.	Names of towns and villages conserved.	Number of men and carts.	Cost.	Arrangements made for the supervision of these establishments.	Names of places conserved.	Cost.	Particulars.	Cost.		
13	14	15	16	17	18	19	20	21	22	23	24	25
	Rs. A. P.				Rs. A. P.			Rs. A. P.		Rs. A. P	Rs. A. P.	
.....	.....	.....	.....	.....	.....	.....	.....	.....	Travelling allowance of a Civil Hospital Assistant in epidemic cases.	278 0 0	423 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	780 9 9	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	413 6 11	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	278 0 0	1,617 0 8	
1	44 0 0	367 0 0	.....	.....	270	.....	1	30	.....	986 0 0	3,333 0 0	
6	147 0 0	286 0 0	.....	.....	.....	.....	.....	.....	.....	.....	2,628 0 0	
.....	.....	.....	.....	.....	.....	.....	Sonepur, &c.	3,813	.....	.....	4,061 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,769 0 0	
7	191 0 0	653 0 0	.....	.....	270	.....	.....	3,843	.....	986 0 0	12,994 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,120 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	Civil Hospital Assistant on cholera duty.	23 0 0	231 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	Clearing snags from the rivers.	207 0 0	921 0 0	
									Subsidy paid to steamer service.	714 0 0		
										921 0 0		
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,004 0 0	5,372 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	280 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20 0 0	
.....	.....	.....	.....	.....	.....	.....	Kowpur.	20 0 0	For free vaccination in the district and aid to hospitals on Jagannath Road.	1,500 0 0	1,800 0 0	
.....	.....	.....	.....	.....	.....	.....	.....	20 0 0	.....	1,500 0 0	1,800 0 0	
8	346 0 0	870 0 0	.....	.....	751 0 0	.....	.....	7,193 3 5	.....	89,175 0 0	84,166 2 2	

APPENDIX A.

Statement showing the number, income and expenditure of Pounds in the several districts in Bengal during the year ending 31st March 1894.

District.	Number of Pounds.			Income.			Expenditure.			Surplus.			Remarks.
	Farmed.	Managed direct.	Total.	Farmed.	Managed direct.	Total.	Farmed.	Managed direct.	Total.	Farmed.	Managed direct.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Burdwan Division.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Burdwan	190	...	190	11,241	.....	11,241	731	.....	731	10,510	.....	10,510	
Birbhum	71	...	71	7,748	.....	7,748	331	.....	331	7,417	.....	7,417	
Bankura	24	...	24	1,655	.....	1,655	67	.....	67	1,588	.....	1,588	
Midnapore	124	...	124	12,307	.....	12,307	248	.....	248	12,059	.....	12,059	
Hooghly	80	...	80	8,504	.....	8,504	34	...	34	8,470	.....	8,470	
Howrah	38	...	38	2,320	.....	2,320	53	.....	53	2,268	.....	2,268	
Total ...	527	...	527	43,775	.....	43,775	1,463	.....	1,463	42,312	.....	42,312	
Presidency Division.													
24-Parganas ...	101	...	101	5,648	.....	5,648	80	.....	80	5,548	.....	5,548	
Nadia	173	...	173	26,129	.....	26,129	505	.....	505	25,624	.....	25,624	
Murshidabad	75	...	75	14,439	.....	14,439	392	.....	392	14,047	.....	14,047	
Jessore	140	...	140	22,181	8	22,189	521	34	555	21,660	—26	21,634	
Khulna	58	...	58	4,192	.....	4,192	100	.....	100	4,092	.....	4,092	
Total ...	547	...	547	72,769	8	72,777	1,598	34	1,632	71,171	—26	71,145	
Rajshahi Division.													
Rajshahi	82	...	82	9,327	2	9,329	1,342	.....	1,342	8,085	2	8,087	
Dinajpur	110	...	110	21,534	...	21,534	1,275	.....	1,275	20,259	.....	20,259	
Jalpaiguri	64	...	64	12,392	.....	12,392	.....	.....	.....	12,392	.....	12,392	
Rangpur	151	...	151	12,650	.....	12,650	5	.....	5	12,645	.....	12,645	
Bogra	66	...	66	9,831	.....	9,831	...	.....	.....	9,831	.....	9,831	
Pabna	107	...	107	10,181	14	10,195	588	.....	588	9,593	14	9,607	
Total ...	580	...	580	75,915	16	75,931	3,110	.....	3,110	72,805	16	72,821	
Dacca Division.													
Dacca	175	...	175	6,689	.....	6,689	168	.....	168	6,521	.....	6,521	
Mymensingh	246	...	246	33,786	35	33,821	595	22	617	33,191	13	33,204	
Faridpur	123	...	123	6,050	.....	6,050	1,148	.....	1,148	4,902	.....	4,902	
Backergunge	80	..	80	15,003	.....	15,003	... ...	.....	... ...	15,003	.....	15,003	
Total ...	623	...	623	61,528	35	61,563	1,911	22	1,933	59,617	13	59,630	
Chittagong Division.													
Tippera	119	...	119	9,810	.....	9,810	738	.....	738	9,072	.....	9,072	
Noakhali	80	...	80	7,435	.....	7,435	34	.....	34	7,401	.....	7,401	
Chittagong	76	...	76	5,801	.....	5,801	445	.....	445	5,356	.....	5,356	
Total ...	275	...	275	23,046	.....	23,046	1,217	.....	1,217	21,829	.....	21,829	
Patna Division.													
Patna	31	...	31	4,786	.....	4,786	908	.....	908	3,878	.....	3,878	
Gaya	67	...	67	10,383	76	10,459	1,478	32	1,510	8,775	44	8,819	
Shahabad	27	9	36	6,655	409	7,064	... ...	422	422	6,655	—13	6,642	
Saran	47	...	47	4,189	.....	4,189	313	201	514	3,846	—201	3,645	
Champaran	...	85	85	.....	14,036	14,036	.....	8,094	8,094	.....	6,012	6,012	
Muzaffarpur	184	...	184	5,600	.....	5,600	19	.....	19	5,581	.....	5,581	
Darbhanga	85	...	85	6,125	.....	6,125	.....	.....	.....	6,125	.....	6,125	
Total ...	441	94	535	37,678	14,521	52,099	2,718	8,679	11,397	34,860	5,842	40,702	
Bhagalpur Division.													
Monghyr	44	...	44	12,671	.....	12,671	635	.....	635	12,036	.....	12,036	
Bhagalpur	72	...	72	22,211	29	22,240	66	12	78	22,145	17	22,162	
Purnea	87	...	87	46,430	.....	46,430	36	10	46	46,394	—10	46,384	
Malda	45	...	45	17,799	.....	17,799	47	.....	47	17,752	.....	17,752	
Total ...	248	...	248	99,111	29	99,140	784	22	806	98,327	7	98,334	
Orissa Division.													
Cuttack	...	56	56	.....	6,676	6,676	.....	4,961	4,961	.....	1,615	1,615	
Balasore	25	17	42	2,021	1,725	3,746	60	797	857	1,961	928	2,889	
Puri	22	1	23	1,718	44	1,762	84	31	115	1,634	13	1,647	
Total ...	47	74	121	3,739	8,345	12,084	144	5,789	5,933	3,595	2,556	6,151	
Grand Total ...	3,288	168	3,456	4,17,461	22,954	4,40,415	12,945	14,546	27,491	4,04,516	8,408	4,12,924	

APPENDIX B.

APPEN

Statement showing details of educational expenditure (vide *Form No. III*

District.	18	19					20					21							Maintained by			
		Training and special schools.					High schools.					Middle schools.							Primar			
												English.		Vernacular.		Total.			Upper.			
	Inspection.	Training schools for teachers.	Guru-training classes.	Industrial schools.	Other schools.	Total.	General charges.	Prizes and rewards and library.	Charges for contingencies.	Charges for abolished schools.	Total.	For boys.	For girls.	For boys.	For girls.	For boys.	For girls.	Total.	Stipendiary.	Paid by rewards.	Mixed.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Burdwan Division.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	7,440	.....	.....	2,270	...	2,270	...	...	...	...	...	...	...	1,203	...	1,203	...	1,203	...	...	...	
Birbhum	4,071	.....	.....	...	...	...	...	...	...	...	...	...	...	615	...	615	...	615	...	...	...	..
Bankura	4,887	.....	.....	...	...	...	...	...	...	...	...	...	...	1,738	...	1,738	...	1,738	...	...	...	...
Midnapore	11,136	.....	.....	...	...	...	...	...	...	...	...	777	...	4,227	...	5,004	...	5,004	...	...	...	...
Hooghly	6,591	.....	68	...	...	68	...	...	...	...	...	1,278	...	...	...	1,278	...	1,278	...	...	...	...
Howrah	2,816	.....	46	...	...	46	...	...	...	...	...	1,092	...	120	...	1,212	...	1,212	...	...	...	...
Total ...	37,311	.....	114	2,270	...	2,384	...	...	...	...	...	3,147	...	7,902	...	11,139	...	11,139	...	...	...	...
Presidency Division.																						
24-Parganas ...	9,710	.....	.....	...	...	...	...	...	...	...	...	...	...	891	...	891	...	891	...	...	...	...
Nadia ...	5,775	.....	.....	...	...	...	...	...	...	...	...	...	...	898	...	898	...	898	...	...	...	...
Murshidabad ...	3,346	.....	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	...	...	...	...
Jessore ...	7,078	.....	.....	...	...	...	...	...	...	...	...	...	...	1,177	...	1,177	...	1,177	...	...	...	...
Khulna ...	4,491	.....	.....	...	...	...	...	...	...	...	...	...	...	597	...	597	...	597	...	...	...	..
Total ...	30,414	.....	.....	...	...	...	...	...	...	...	...	...	...	3,493	...	3,493	...	3,493	...	...	...	...
Rajshahi Division.																						
Rajshahi	4,631	.....	.....	...	...	...	...	...	...	...	...	...	...	412	...	412	...	412	...	...	...	...
Dinajpur	8,077	.....	54	...	...	54	...	...	...	...	...	293	...	1,214	...	1,479	...	1,479	...	...	...	...
Jalpaiguri	2,758	.....	.....	...	...	...	...	...	...	...	...	354	...	233	...	587	...	587	...	...	...	...
Rangpur	7,251	.....	.....	1,874	...	1,874	...	...	...	...	...	...	...	1,440	...	1,440	...	1,440	...	...	...	...
Bogra	3,367	.....	128	...	...	128	...	...	...	...	...	155	...	1,110	...	1,265	...	1,265	...	...	...	...
Pabna	5,863	.....	.....	3,106	...	3,106	...	...	...	...	...	...	...	215	...	215	...	215	...	...	...	...
Total ...	33,447	.....	182	4,980	...	5,162	...	...	...	...	...	774	...	4,624	...	5,398	...	5,398	...	...	...	...
Dacca Division.																						
Dacca	10,057	.....	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	...	...	...	...
Mymensingh ...	8,739	.....	.....	3,302	...	3,302	...	...	...	...	...	...	...	2,516	...	2,516	...	2,516	411	...	...	...
Faridpur	5,709	.....	.....	...	...	...	...	...	...	...	...	...	...	1,064	...	1,064	...	1,064	...	...	...	...
Backergunge ...	9,854	.....	.....	2,504	...	2,504	...	...	...	...	...	...	...	887	...	887	...	887	...	...	...	...
Total ...	34,349	.....	.....	5,806	...	5,806	...	...	...	...	...	...	...	4,467	...	4,467	...	4,467	411	...	...	...
Chittagong Division.																						
Tippera	7,915	.....	.....	2,569	...	2,569	...	...	...	...	...	...	...	503	...	503	...	503	...	...	...	...
Noakhali	6,543	.....	.....	1,187	...	1,187	...	...	...	...	...	...	...	933	...	933	...	933	...	...	...	...
Chittagong... ...	5,600	.....	.....	...	...	...	...	...	...	...	...	...	...	960	...	960	...	960	...	...	...	..
Total ...	20,058	.....	.....	3,747	...	3,747	...	...	...	...	...	...	...	2,486	...	2,486	...	2,486	...	...	...	...
Patna Division.																						
Patna	5,835	.....	.....	...	...	...	...	...	...	...	...	...	...	2,431	...	2,431	...	2,431	2,042	...	...	2.
Gaya	6,400	.....	.....	...	...	...	...	...	...	...	...	...	...	1,612	...	1,612	...	1,612	...	...	...	..
Shahabad	4,454	.....	169	...	...	169	...	...	...	...	...	...	...	2,833	...	2,833	...	2,833	1,558	210	18	2.
Saran	5,182	.....	...	...	...	...	...	...	...	...	...	...	...	2,100	...	2,100	...	2,100	1,721	12	...	1.
Champaran	3,303	.....	.....	...	...	...	...	...	...	...	...	611	...	812	...	1,423	...	1,423	...	...	...	...
Muzaffarpur ...	5,141	.....	.....	...	...	...	...	...	...	...	...	...	...	1,086	...	1,086	...	1,086	...	...	...	...
Darbhanga	4,428	.....	.....	...	...	...	...	...	...	...	...	360	...	1,169	...	1,529	...	1,529	...	...	...	...
Total ...	34,743	.....	169	...	...	169	...	...	...	...	...	1,171	...	11,843	...	13,014	...	13,014	5,321	222	18	3.
Bhagalpur Division.																						
Monghyr	5,050	.....	...	...	...	...	1,200	...	...	...	1,200	...	...	3,021	...	3,021	...	3,021	...	...	...	
Bhagalpur	6,112	.....	.....	...	...	...	...	...	...	...	...	2,037	...	...	...	2,037	...	2,037	...	...	...	...
Purnea	5,746	.....	413	2,305	...	2,807	...	...	...	...	...	...	...	937	...	937	...	937	...	...	...	
Malda	2,616	.....	130	...	...	130	...	...	...	...	...	...	...	727	...	727	...	727	...	...	...	...
Total ...	19,524	.....	543	2,305	...	2,937	1,200	...	...	...	1,200	2,037	...	4,685	...	6,722	...	6,722	...	...	...	...
Orissa Division.																						
Cuttack	9,315	.....	.....	...	...	...	...	...	...	...	...	597	...	1,040	...	1,637	...	1,637	272	...	...	...
Balasore	7,055	.....	.....	...	...	...	...	...	...	...	...	...	...	238	...	238	...	238	...	...	...	...
Puri	4,711	.....	... ...	...	...	...	...	...	...	...	...	...	...	1,797	...	1,797	...	1,797	110	...	...	...
Total ...	21,081	.....	.....	...	...	...	...	...	...	...	...	597	...	3,075	...	3,672	...	3,672	382	...	...	...
Grand Total ..	2,30,607	.....	1,007	19,108	...	20,205	1,200	...	...	...	1,200	7,726	...	42,695	...	50,891	...	50,891	6,414	232	18	6.

MANAGED BY BOARDS.									GRANTS-IN-AID.				
22								23	24				
schools, boys.				Primary schools, girls.			Grand total, primary schools.	Grand total.	Training and special schools.				
Lower.									Training schools for teachers.	Guru-training classes.	Industrial schools.	Other schools.	Total.
Stipendiary.	Paid by rewards.	Mixed.	Total.	Upper.	Lower.	Total.							
24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
								5,502					
								616					
								1,736					
								5,004				600	600
								1,346					
								1,258					
								15,523				600	600
								871					
								606					
								1,177					
								597					
								3,493					
								412					
								1,533					
								567					
								3,314				780	780
								1,303					
								3,381		77			77
								10,580		77		780	857
252			252				663	6,481					
								1,004					
								3,301					
252			252				663	10,986					
								3,183					
								2,120					
								930					
								6,233					
	9,770		9,770		1,630	1,630	13,451	15,892				70	70
1,486	3,078	104	4,668		36	36	6,706	1,612					
357	5,702		6,059		673	673	8,068	9,702					
								10,765					
								1,433	611				611
								1,086					
								1,539					
1,843	18,550	104	20,497		2,548	2,548	28,906	48,089	611			70	681
								4,231					
								2,057					
								3,744					
								567					
								10,599					
							272	1,009		111			111
								298	330	104	120		563
							110	1,907					
							382	4,054	330	215	120		674
2,095	18,550	104	20,740		2,548	2,548	29,981	1,01,747	959	292	120	1,450	2,813

High schools.					Middle schools.							Primary schools, boys.							
					English.		Vernacular.		Total.			Upper.				Lower.			
General charges.	Prizes and rewards and library.	Charges for contingencies.	Charges for abolished schools.	Total.	For boys.	For girls.	For boys.	For girls.	For boys.	For girls.	Total.	Stipendiary.	Paid by rewards.	Mixed.	Total.	Stipendiary.	Paid by rewards.	Mixed.	Total.
38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
479	...	...	...	479	10,683	...	3,631	...	13,114	...	13,114	5,001	.....	1,407	6,408	965	10,118	256	11,336
...	...	...	...	...	2,344	...	1,134	...	3,378	...	3,378	420	1,619	111	2,150	158	5,076	567	5,801
309	...	...	...	309	2,802	...	2,339	...	5,141	...	5,141	3,407	816	813	4,628	831	8,401	348	9,640
...	...	2..	...	...	5,715	...	3,001	...	8,716	...	8,716	2,572	5,005	...	7,667	622	24,391	...	25,013
...	...	...	...	...	9,127	...	2,302	...	11,429	...	11,429	3,795	.....	...	3,795	670	14,604	.	15,274
...	...	...	...	...	3,690	...	903	...	4,592	...	4,592	806	106	2,018	2,932	364	4,030	376	4,770
787	...	...	...	787	33,670	...	12,800	...	46,470	...	46,470	16,001	7,140	4,349	27,590	3,810	66,077	1,547	71,734
...	...	...	...	...	3,916	...	4,461	...	8,377	...	8,377	132	2,023	...	2,154	.....	16,490	...	16,490
...	...	...	...	...	7,464	..	1,701	...	9,165	...	9,165	2,259	246	...	2,507	1,023	5,214	...	6,237
...	...	...	...	...	3,769	...	1,519	...	5,288	...	5,288	2,195	50	...	2,245	884	8,017	...	8,901
...	...	...	...	...	4,891	...	4,802	...	9,793	...	9,793	5,042	.....	...	5,042	.....	7,241	...	7,241
...	...	...	...	...	4,068	...	4,598	...	8,666	...	8,666	3,045	.....	..	3,045	840	6,649	..	7,489
...	...	...	...	...	24,108	...	17,181	...	41,289	...	41,289	13,573	2,320	...	15,893	2,747	43,531	...	46,278
...	...	...	...	...	3,245	...	1,354	...	4,599	...	4,599	1,750	956	...	2,706	158	6,265	...	6,423
...	...	...	...	...	1,549	...	1,670	...	3,239	...	3,239	.....	.....	3,602	3,602	75	7,851	....	7,926
...	...	...	...	..	824	...	1,671	...	2,495	...	2,495	330	114	760	1,213	674	1,789	759	3,222
192	...	...	...	192	3,003	...	4,509	...	7,512	...	7,512	3,864	1,079	...	4,943	5,385	7,903	...	13,288
...	...	...	...	...	1,200	...	1,025	...	2,225	...	2,225	60	736	543	1,339	336	2,641	414	3,391
...	...	...	...	...	4,048	...	2,194	...	6 242	...	6,242	.....	.....	5,349	5,349	.....	.....	5,731	5,731
192	...	...	...	192	13,869	...	12,423	...	26,312	...	26,312	6,004	2,875	10,253	19,142	6,628	26,449	6,894	39,971
...	...	...	...	...	6,892	...	4,420	...	11,301	...	11,301	2,380	2,504	...	4,884	305	9,803	...	10,108
...	...	...	...	...	7,176	...	1,991	...	9,167	...	9,167	6,051	2,366	...	8,407	1,670	11,367	...	13,037
...	...	...	...	...	4,414	...	2,215	...	6,629	...	6,629	3,974	800	24	4,798	780	4,944	...	5,725
300	...	...	...	300	4,153	...	1,851	...	6,004	...	6,004	1,137	321	2,157	3,615	591	8,043	1,313	9,816
300	...	...	...	300	22,635	...	10,496	...	33,101	...	33,101	13,542	5,991	2,181	21,714	3,325	34,158	1,313	38,696
...	...	...	...	...	2,653	...	1,711	...	4,364	...	4,364	4,596	6,423	...	11,019	3,326	5,692	...	9,018
...	...	...	...	...	1,495	...	1,267	...	2,762	...	2,762	4,003	1,113	...	5,115	705	6,988	.	7,693
...	...	...	...	...	2,082	...	2,353	...	4,435	...	4,435	2,262	832	...	3,094	566	5,147	...	5,713
...	...	...	...	...	6,230	...	5,331	...	11,561	..	11,561	10,861	8,367	...	19,228	4,687	17,827	...	22,514
...	...	...	...	...	1,420	...	160	...	1,580	...	1,580	.....	.....	...	.....	.....	.....	...	.....
...	...	...	...	...	753	...	.....	...	753	...	753	.....	.....	3,062	3,062	.....	5,038	...	5,038
...	...	...	...	...	610	...	165	...	775	...	775	.....	.....	...	.....	.....	.....	...	.....
...	...	...	...	...	612	...	.....	...	612	...	612	.....	.....	...	.....	.....	.....	...	.....
...	...	...	...	...	1,118	...	.....	...	1,118	...	1,118	.....	.....	1,932	1,932	....	7,006	570	7,576
...	...	...	...	...	300	...	.....	...	300	...	300	1,915	19	103	2,037	863	5,925	281	7,069
												1,662	.....	...	1,662	.....	12,628	...	12,628
...	...	...	...	...	4,813	...	325	...	5,138	...	5,138	3,577	19	5,007	8,603	863	30,597	851	32,311
...	...	...	...	...	1,453	...	200	...	1,653	...	1,653	346	.....	1,483	1,829	1,084	4,820	2,543	8,447
...	...	...	...	...	1,067	...	.....	...	1,067	...	1,067	194	30	1,879	2,103	215	4,815	1,474	6,004
...	...	...	...	...	1,157	...	155	...	1,312	...	1,312	403	.....	857	1,261	337	2,699	1,779	4,725
...	...	...	...	...	1,404	...	1,502	...	2,906	...	2,906	1,182	290	1,476	2,954	180	2,035	431	2,646
...	...	...	...	...	4,791	...	1,947	...	6,738	...	6,738	2,126	335	5,695	8,147	1,816	1 3,779	6,227	31,822
...	...	...	...	...	3,126	...	611	...	3,737	...	3,737	4,315	.....	...	4,315	96	12,240	...	12,336
...	...	...	...	...	2,364	...	2,047	...	4,411	...	4,411	4,580	.....	...	4,580	384	7,378	...	7,762
...	...	...	...	...	1,551	...	954	...	2,505	...	2,505	1,631	.....	...	1,631	154	4,002	130	4,286
...	...	...	...	...	7,031	...	3,632	...	10,663	...	10,663	10,485	.....	...	10,485	634	23,620	130	24,382
1,279	...	...	...	1,279	1,17,137	...	64,125	...	1,81,262	...	1,81,262	76,259	27,047	27,576	1,30,882	21,208	1.5	16,803	2,97,708

DIX B.

incurred by the District Boards in Bengal during the year 1893-94.

					25					26			27	28	
Primary schools, girls.					Scholarships held in—					Miscellaneous.					
					Institutions.										
Upper.	Lower.	Total.	Grand total, primary schools.	Grand total.	Primary.	Secondary.	Special.	Collegiate.	Total.	Buildings and furniture.	Contingent charges.	Total.	Refunds.	Grand total.	Remarks.
58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
.....	439	439	18,083	31,676	.....	553	.....	.....	553	75	605	680	.....	43,911	
63	355	418	8,309	11,747	491	.....	.....	.....	491	75	465	540	.....	18,064	
67	859	926	18,194	20,643	860	.....	.....	.....	860	321	833	1,154	.....	29,052	
232	822	1,054	33,734	43,050	330	508	14	.....	852	13	4	17	.....	60,059	
201	708	909	19,979	31,407	746	.....	.....	.....	746	61	411	472	24	40,346	
305	422	727	8,429	18,121	308	.....	280	.....	588	196	1,216	1,412	.....	19,198	
866	3,605	4,473	1,03,787	1,51,644	2,735	1,061	294	.....	4,090	741	3,534	4,275	24	2,10,807	
.....	514	514	19,068	27,465	116	308	110	.....	534	225	1,572	1,797	.....	40,327	
.....	1,225	1,225	9,960	19,134	.....	455	.....	.....	455	27	1,103	1,130	.....	27,302	
.....	222	222	11,358	16,646	24	375	.....	.....	399	200	1,389	1,589	.....	22,020	
80	1,447	1,477	13,760	23,553	100	348	.....	.....	448	155	1,054	1,209	.....	33,459	
93	867	965	12,397	21,903	330	372	.....	.....	702	374	183	557	.....	27,410	
126	4,275	4,401	66,572	1,07,861	570	1,458	110	.....	2,138	981	5,301	6,282	.....	1,30,608	
107	84	191	9,320	13,919	129	524	.....	.....	653	257	703	1,050	176	29,830	
.....	281	281	11,809	15,048	158	188	.....	.....	346	120	224	344	.....	25,941	
.....	242	242	4,877	7,172	76	180	71	.....	308	209	217	516	.....	11,339	
.....	316	316	18,547	27,031	225	530	.....	.....	855	8	2,157	2,165	500	41,116	
.....	226	226	4,944	7,171	594	134	40	.....	768	.....	124	129	.....	12,796	
.....	1,125	1,125	12,195	18,514	89	220	.....	.....	309	.....	1,704	1,704	.....	29,711	
107	2,274	2,381	61,494	88,855	1,371	1,755	111	.....	3,237	634	5,254	5,908	676	1,61,081	
206	1,720	2,116	17,118	28,419	225	473	.....	.....	698	97	1,687	1,784	.....	40,948	
93	2,217	2,309	23,753	32,920	896	.....	229	.....	1,125	140	1,451	1,591	.....	50,588	
108	2,332	2,440	12,903	19,422	75	414	.....	.....	489	.....	1,524	1,524	.....	28,468	
122	981	1,103	14,534	20,538	229	185	350	.....	734	216	2,378	2,593	.....	37,465	
718	7,270	7,988	68,308	1,01,799	1,425	1,043	579	.....	3,046	447	7,040	7,487	.....	1,57,077	
134	4,150	4,284	24,221	28,685	299	305	120	.....	814	425	705	1,130	.....	41,697	
.....	304	304	18,102	18,804	431	484	210	.....	1,125	634	2,278	2,912	.....	28,567	
312	332	644	9,451	13,986	198	108	.....	.....	306	175	926	1,101	.....	21,833	
446	4,086	5,132	46,874	59,435	928	897	330	.....	2,245	1,236	3,909	5,145	.....	92,116	
.....	.....	.....	.....	.....	1,233	.....	120	.....	1,353	88	1,231	1,319	.....	24,391	
.....	277	277	8,377	10,027	310	273	.....	.....	583	.....	1,537	1,537	.....	20,149	
.....	.....	.....	.....	775	416	800	173	.....	1,449	.....	540	540	.....	17,088	
.....	.....	.....	.....	775	102	532	232	.....	916	116	1,562	1,680	.....	19,316	
.....	32	32	9,540	10,763	212	222	.....	.....	434	.....	1,353	1,353	.....	17,175	
.....	900	900	10,000	11,124	187	401	.....	.....	588	.....	571	571	.....	18,510	
.....	200	200	14,589	14,589	682	.....	.....	.....	682	.....	693	693	.....	22,210	
.....	1,508	1,508	42,512	48,331	3,204	2,388	515	.....	6,007	156	7,455	7,611	.....	1,26,781	
.....	3,665	3,665	13,941	15,304	170	409	154	.....	733	100	542	642	.....	25,980	
.....	280	280	8,387	9,454	117	273	.....	.....	390	.....	1,231	1,231	.....	19,274	
.....	25	25	6,911	7,488	201	272	.....	.....	473	.....	824	824	.....	18,110	
60	444	504	6,104	9,100	186	167	66	.....	419	200	304	504	.....	13,496	
60	4,414	4,474	34,443	41,181	674	1,121	220	.....	2,015	300	3,051	3,351	.....	76,830	
11	1,116	1,127	17,774	21,684	520	467	262	...	1,249	83	373	455	...	34,558	
...	764	764	13,005	16,030	106	217	120	...	445	.....	396	396	...	26,773	
60	382	382	6,399	8,804	186	382	190	...	713	275	1,257	1,532	...	17,666	
71	2,262	2,273	37,140	46,467	808	1,036	562	...	2,406	358	2,026	2,383	...	78,991	
2,390	30,234	33,630	4,61,220	6,46,573	11,715	11,149	2,721	.....	25,584	4,573	37,469	42,342	906	10,47,551	

APPENDIX C.

Expenditure from the District Fund on Primary Education in the year 1893-94.

District.	Direct payments to schools.	Sub-Inspectors.	Subordinate inspecting agency.	Primary scholarships.	Buildings and furniture.	Charges for aboli-hed schools.	Examinations, prizes and rewards.	Miscellaneous.	Total.	Remarks.
1	2	3	4	5	6	7	8	9	10	11
Burdwan Division.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Burdwan	18,083	4,186	2,207	553	.....	219	779	38	26,065	
Birbhum	7,942	2,680	1,321	491	57	34	392	418	13,335	
Bankura	13,957	2,240	1,960	558	215	1,628	531	404	20,891	
Midnapore ...	23,094	6,942	2,192	536	.....	286	2,401	2,131	38,792	
Hooghly	18,801	3,360	2,019	740	16	177	1,020	459	26,607	
Howrah	8,429	1,686	708	308	.....	.....	817	100	12,048	
Total ...	90,206	21,103	10,457	3,792	286	2,354	5,940	3,550	1,37,968	
Presidency Division.										
24-Parganas ...	18,057	6,384	1,729	424	.....	159	949	674	29,326	
Nadia	9,872	5,198	...	454	27	97	559	130	16,337	
Murshidabad ...	11,280	2,709	280	390	206	244	785	38	16,932	
Jessore	13,280	3,685	2,403	100	270	196	637	433	21,067	
Khulna	11,917	2,582	1,203	702	...	180	349	134	17,127	
Total ...	65,406	20,558	5,738	2,079	497	876	3,279	1,359	99,792	
Rajshahi Division.										
Rajshahi ...	9,215	3,150	1,943	663	...	200	407	203	14,859	
Dinajpur ...	10,671	4,634	3,009	345	...	128	1,010	278	19,976	
Jalpaiguri ...	4,178	2,174	40	235	175	227	330	204	7,573	
Rangpur ...	18,547	5,801	...	325	...	287	240	...	25,200	
Bogra ..	4,776	1,438	1,368	728	...	158	126	126	8,720	
Pabna ...	12,193	3,060	2,000	309	...	431	360	616	19,001	
Total ...	59,580	19,185	8,360	2,596	175	1,521	2,482	1,429	95,328	
Dacca Division.										
Dacca	17,118	4,841	3,889	698	97	167	1,352	140	28,302	
Mymensingh ...	23,560	4,152	3,756	896	.....	363	1,243	481	34,403	
Faridpur	12,164	2,848	2,209	542	.....	215	641	667	19,084	
Backergunge ...	14,534	4,011	4,490	384	.....	293	1,292	423	25,428	
Total ...	67,383	15,852	14,344	2,520	97	1,048	4,528	1,711	1,07,271	
Chittagong Division.										
Tippera	22,020	3,631	3,376	694	425	300	795	617	32,658	
Noakhali	13,117	2,203	3,203	915	398	325	755	784	21,700	
Chittagong ...	9,451	2,503	2,381	306	.....	24	434	148	15,241	
Total ...	45,488	8,337	8,960	1,915	823	649	1,984	1,443	69,599	
Patna Division.										
Patna	13,377	2,556	2,397	1,193	... ...	33	1,281	315	21,164	
Gaya	7,849	2,902	2,773	583	.....	50	478	1,377	15,913	
Shahabad	6,449	2,278	1,469	1,153	.....	236	879	659	12,823	
Saran	12,040	2,256	2,400	711	.....	180	1,454	356	20,297	
Champaran ...	9,549	1,502	1,425	434	.....	68	367	1,408	14,754	
Muzaffarpur ...	7,997	2,171	2,356	588	.....	139	1,756	410	15,417	
Darbhanga ...	13,643	1,556	2,351	681	.....	40	773	764	19,838	
Total ...	71,705	15,261	15,171	5,345	.....	746	6,708	5,189	1,20,218	
Bhagalpur Division.										
Monghyr	12,169	1,505	2,906	579	.....	208	1,444	595	19,406	
Bhagalpur ...	8,387	2,854	2,144	590	.....	24	600	590	14,989	
Purnea	6,011	2,684	2,390	473	.....	131	394	648	12,771	
Malda	5,404	1,361	915	353	.....	140	491	434	9,167	
Total ...	32,031	8,404	8,445	1,795	.....	513	2,929	2,267	56,423	
Orissa Division.										
Cuttack	15,081	2,836	5,400	997	35	851	1,650	440	27,318	
Balasore	11,059	2,445	2,443	325	.....	567	542	945	21,326	
Puri	6,571	2,201	1,599	532	27	107	480	160	11,676	
Total ...	33,611	7,532	11,451	1,844	62	1,515	2,672	1,575	60,257	
Grand Total ...	4,65,500	1,16,228	82,696	21,660	1,940	9,219	30,539	18,561	7,40,353	

APPENDIX D.

Statement comparing the salaries of District Engineers, the size of their districts and the expenditure on public works in each, in 1893-94.

1	2	3	4	5	6	7									8	9	10	11	12	13	14	15
						Expenditure on Civil Works in 1893-94.										Percentage—						
Division.	Serial number.	Name of District	Area in square miles (column 4 of Form 1A).	Length of district roads.	Total expenditure (column 26, statement III).	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	Annual charge on account of District Engineer's salary.	Of column 7 (i) on column 8.	Of column 7 (e) on column 6.	Of column 8 on column 7 (e).	Of column 7 (e) on columns 7 (c) plus 7 (d).	Of column 8 on columns 7 (c) plus 7 (d).	Rate of salary of District Engineer.	Remarks.
						Public works under "Famine relief."	Ferries establishment, &c.	Original works.	Repairs.	Establishment.	Tools and plant.	Water-supply and drainage.	Contingencies.	Total.								
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.						Rs.	
Burdwan ...	1	Burdwan ...	2,662	504	2,76,140	.....	27	29,533	1,39,402	18,733	1,332	2,966	592	1,90,6"2	5,100	69"	6·1	39·5	9·9	9"	425	
	2	Birbhum ...	1,751	464·314	88,258	.....	6	5,713	33,296	8,440	435	211	166	51,277	3,600	53·2	10·2	42·6	20·09	8·5	300	
	3	Bankura ...	2,621	321	97,423	.....	88	6,034	54,086	19,296	71	.....	218	80,833	3,485	53·2	10·6	33·9	25·6	8·7	290	
	4	Midnapore ...	5,145	681	2,25,491	.....	5,067	9,021	92,650	18,499	173	452	192	1,24,664	5,400	85"	7·3	32·7	16·2	5·3	365	
	5	Hooghly ...	1,223	525	1,76,204	.....	1,810	4,909	89,907	16,800	234	837	504	1,14,121	9,204	67"	9·0	35·4	17·7	9·9	750	
	6	Howrah ...	465	76	74,558	.....	.....	10,654	24,778	6,975	205	.....	96	43,108	3,600	56·5	9·3	45·6	19·7	6·6	250	
		Total ...	13,974	2,791·314	9,26,174	.....	6,013	68,214	4,13,876	75,033	2,580	4,476	1,778	5,73,675	29,889	61·8	8·1	39·5	15·6	6·2	.....	
Presidency ...	1	24-Parganas ..	1,983	476 miles exclusive of 58 miles of provincial roads.	2,75,752	.....	1,324	17,310	1,63,233	19,191	252	1,339	121	2,04,460	7,320	74·1	6·5	41·3	9·9	4·1	6 months at Rs. 620 per mensem, 4 months at Rs. 640.	
	2	Nadia ...	2,784	1,246·91	1,07,694	.....	25	3,503	44,735	11,519	57	1,044	188	60,881	4,800	56·6	10·6	42·4	23·5	9·9	400	
	3	Murshidabad ...	2,24	543	1,03,779	.....	785	12,165	41,752	12,842	143	1,456	245	69,238	10,200	63·5	11·6	45·5	12·8	10·4	466	
	4	Jessore ...	2,925	531	1,37,664	.....	182	13,453	65,009	18,352	349	865	161	98,362	10,200	63·4	11·6	55·6	23·4	13"	850	
	5	Khulna ...	2,477	416	97,913	.....	.....	9,062	33,834	9,841	342	1,352	298	54,169	2,800	55·4	9·6	32"	21·8	7"	250	
		Total ...	11,877	3,194·81	7,44,102	.....	2,286	55,433	3,50,703	69,645	21,061	6,896	993	4,87,120	31,120	63·4	9·3	44·7	17·1	7·6	.....	
Rajshahi ...	1	Rajshahi ...	2,339	467	1,22,974	.....	37	24,751	39,976	14,309	453	177	224	79,756	7,800	65·3	11·7	54·5	22·2	12·1	650	
	2	Dinajpur ...	4,111	1,096	1,90,407	.....	.....	53,993	43,499	15,992	1,173	2,176	399	1,17,133	6,000	61·5	8·4	37·5	16·4	6·2	500	
	3	Jalpaiguri ...	2,881	635	1,92,151	.....	3,113	20,867	33,270	13,191	1,291	.....	840	1,47,891	6,500	76·8	6·8	43·6	10·2	5·1	650	
	4	Rangpur ...	3,476	1,389	2,04,793	.....	146	46,443	38,393	18,367	853	6,303	413	1,10,449	7,700	53·9	9·9	42·1	21·6	9·1	250	
	5	Bogra ...	1,449	368	61,783	.....	.....	6,893	17,446	7,568	689	61	116	32,702	3,110	52·9	12·2	41·1	21·2	12·8	250	
	6	Pabna ...	1,939	577	1,37,903	.....	575	35,962	30,934	7,951	349	206	450	76,411	3,000	59·7	6·3	37·7	11·8	4·4		
		Total ...	16,090	4,491	9,99,111	.....	3,873	2,63,669	2,08,287	77,319	4,588	9,017	2,351	5,64,662	34,160	63·7	8·6	44·3	16·6	7·3	.....	
Dacca ...	1	Dacca	2,790	782·5	1,96,374	.....	10,050	40,869	58,869	11,645	281	984	416	1,22,815	3,600	61·9	5·5	32·6	11"	3·6	300	
	2	Mymensingh ...	6,267	585	2,75,110	.....	4,278	77,817	44,818	20,678	1,070	23,900	443	1,71,900	8,4 4	62·4	7·6	24·9	17"	4·4	500	
	3	Farreedpur ...	2,249	148	1,57,771	.....	.....	49,105	25,181	8,817	1,792	2,226	340	87,239	3,000	53·3	5·4	35·3	11·3	4"	450	
	4	Backergunge ...	3,632	275	2,55,159	.....	11,602	53,821	48,359	15,023	907	6,146	306	1,66,284	5,400	65·1	5·9	35·9	11·3	4"	.....	
		Total ...	14,938	1,370·5	8,86,414	.....	25,930	2,51,703	1,77,027	56,163	4,150	33,311	1,514	5,47,178	17,404	61·8	6·3	31·4	12·9	4"		
Chittagong ...	1	Tippera ...	2,491	239	1,64,695	576	.....	30,341	33,370	10,339	271	.....	460	84,316	4,200	51·3	6·3	48·4	14·2	6·6	400	
	2	Noakhali ...	1,645	231	1,73,191	.....	33	39,785	44,177	12,823	79	3,897	204	1,00,911	4,110	57·9	7·3	39·1	15·3	4·9	350	
	3	Chittagong ...	2,506	667	1,89,609	.....	690	8,353	54,830	17,677	334	413	416	82,662	6,070	3·6	9·3	34·1	27·6	9·5	500	
		Total ...	6,641	1,177	5,27,295	576	723	87,481	1,32,337	40,739	734	4,220	1,080	2,67,889	14,910	50·7	7·7	36·6	18·6	6·8	.....	

1	2	3	4	5	6	7									8	9	10	11	12	13	14	15
						Expenditure on Civil works in 1893-94.										Percentage.						
Division.	Serial number.	Name of District.	Area in square miles (column 4 of Form 1A).	Length of district roads.	Total expenditure (column 25, statement 1II).	(a) Public works under "Famine relief."	(b) Ferries establishment, &c.	(c) Original works.	(d) Repairs.	(e) Establishment.	(f) Tools and plant.	(g) Water-supply and drainage.	(h) Contingencies.	(i) Total.	Annual charge on account of District Engineer's salary.	Of column 7 (i) on column 6.	Of column 7 (e) on column 6.	Of column 8 on column 7 (e).	Of column 7 (e) on column 7 (c) plus 7 (d).	Of column 8 on column 7 (c) plus 7 (d).	Rate of salary of District Engineer.	Remarks.
						Rs.	Rs.	Rs.	Rs. Communications.	Rs. Salary.	Rs.	Rs.	Rs.	Rs.	Rs.						Rs.	
Patna ...	1	Patna	2,045	District roads. 570 village roads. 574 1,144 +23 union roads. 1,166	2,69,275	.....	.....	65,189	67,685 Petty establishment. 4,594 72,279	21,887 Travelling allowance. 3,964 25,851	419	.....	499	1,64,228	11,968	63·3	9·9	46·3	18·8	8·7	1,000	
	2	Gaya ...	4,699	913	3,52,423	.....	1,152	1,82,178	83,871	33,072	836	427	611	2,72,144	12,000	77·3	9·4	36·3	14·	5·	1,000	
	3	Shahabad ...	4,493	697	3,23,064	.....	985	61,679	85,437	23,9 1	2,644	1,00,000	731	2,,72,606	9,411	82·8	7	40·9	15·9	6·5	750	
	4	Saran	2,610	1,049	2,25,840	.....	235	23,917	71,662	29,718	646	.....	401	1,26,379	9,619	56·	13·2	32·3	31·	10·	850	
	5	Champarun ..	3,515	1,040	1,42,422	.....	331	40,561	24,922	14,918	761	... ..	512	82,008	10,490	61·9	11·3	70·3	32·8	16·	850	
	6	Muzaffarpur ..	2,982	1,089	3,70,856	.....	.....	1,23,639	69,764	23,251	1,186	2,799	622	2,1,,315	13,093	80·6	6·6	56·3	12·2	6·9	1,000	
	7	Darbhanga ...	3,331	1,138	2,67,641	.....	3,114	13,976	1,33,177	31,440	1,668	.....	663	1,85,936	12,116	68·7	11·7	38·5	21·4	8·2	1,000	
		Total ...	23,585	7,092	18,57,530	.....	5,817	4,61,185	5,34,136	1,81,321	8,001	1,03,216	4,439	13,19,716	78,727	71·6	9·9	43·4	17·8	7·7	.....	
Bhagalpur	1	Monghyr ...	3,922	730	2,10,502	.....	.....	42,694	90,3'6	19,944	721	4,516	812	1,58,343	5,400	75·2	9·4	27·2	14·9	4·1	400	
	2	Bhagalpur ...	4,216	833	1,66,150	.....	1	15,963	77,413	24,093	631	148	390	1,18,551	8,900	71·3	14·4	37·	25·7	9·5	700	
	3	Purnea ...	4,870	918	1,81,333	.....	.....	16,653	80,211	20,791	1,196	.....	354	1,19,295	8,145	65·2	11·5	39·2	21·7	8·5	600	
	4	Malda ...	1,896	540	80,258	.....	.....	19,365	24,756	7,902	758	.....	140	43,919	2,951	54·5	9·7	37·8	22·2	8·4	250	
			14,904	3,021	6,38,243	.....	1	94,675	2,72,538	72,440	3,296	4,664	1,696	4,39,008	25,396	68·8	11·3	35·	20·3	7·1	.....	
Orissa ...	1	Cuttack ...	3,618	468	1,18,651	.....	.....	4,818	48,501	10,171	125	280	159	64,354	6,000	54·5	5·6	59·	19·	11·2	500	
	2	Balasore ...	2,060	205	76,310	... ..	1,995	6,892	21,565	5,908	.....	.....	.....	35,460	3,060	46·5	6·6	49·9	17·6	10·5	250	
	3	Puri ...	2,476	140	56,472	.....	8	5,282	18,054	6,636	.....	.....	38	30,018	3,600	53·2	11·3	54·2	25·4	15·4	300	
		Total ...	8,154	911	2,50,833	.....	2,003	16,992	88,420	21,815	125	280	197	1,29,832	12,660	51·8	8·7	57·8	20·7	13·	.....	
		Grand Total	1,10,067	24,038·834	67,10,296	576	47,311	18,08,760	21,74,594	5,94,274	24,538	65,200	13,657	48,26,900	2,44,246	64·5	8·3	41·09	17·06	7·01	.....	

The Canal Revenue Reports for 1893-94.

No. 1413*I.A.*

Government of Bengal.

IRRIGATION DEPARTMENT.

Accounts.

Dated Calcutta, the 19th November 1894.

RESOLUTION.

READ—

The Canal Revenue Reports for 1893-94 and the Chief Engineer's note on the same.

The canals in Bengal, of which Capital and Revenue Accounts are kept, have cost Rs. 7,47,43,771 to construct. Of this sum Rs. 1,05,86,519 have been provided from Provincial funds, Rs. 6,12,80,150* from loan funds, and the remainder has been charged to the Famine Relief and Insurance Fund.

2. The length of canals in operation is 916 miles, of which 495¼ miles are for irrigation and navigation, 242¾ miles are for irrigation only, and the remaining 178 miles for navigation only. There are also 2,579¾ miles of distributary channels. The area at present irrigable is 1,557,090 acres.

3. The receipts for the year for both Major and Minor Works have amounted to Rs. 21,97,974, and the working expenses to Rs. 19,42,188, the net revenue being Rs. 2,55,786 against Rs. 6.17,928 in 1892-93 and Rs. 3,82.280 in 1891 92. The receipts have been less than in the preceding year, the rainfall being favourable and seasonable, whilst the working expenses have been heavier than usual, owing to the cost of repairing the damages caused by the high floods of July 1892 in Orissa, and the cyclone of May 1893 in Orissa and Midnapore.

4. Taking the canals classed as Major Works only, the following table shows the main features of the year's working, and also the expenditure charged to capital account to date:—

NAME OF CANAL.	Capital expenditure (direct and indirect) during year.	Capital expenditure (direct and indirect) to date.	Receipts of year, *less* refunds.	Expenditure of year including indirect expenditure.	Net income of year.	Net income. Average of nine years ending 1892-93.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Canals ...	3,64,868	2,58,97,583	3,76,365	5,35,477	(—)1,60,112	(—)1,61,488
Midnapore Canal ..	2,625	84,45,469	3,04,769	2,08,190	(+)96,579	(+)32,682
Hijili Tidal „ ...	(—)8,653	23,19,238	51,196	56,501	(+)2,695	(—)1,600
Sone Canals ...	1,68,465	2,68,69,942	9,25,675	7,40,976	(+)1,84,699	(+)1,74,584
Total ...	5,27,305	6,35,32,230	16,65,005	15,41,144	(+)1,23,861	(+)44,280

* Exclusive of indirect charges amounting to Rs. 20,11,102.

5. The receipts and working expenses of the year are compared with those of 1892-93, and the average of the nine years preceding, in the statement following:—

Name of Canal.	Receipts for 1893-94.	Receipts for 1892-93.	Receipts. Average of nine years ending 1892-93.	Working expenses, 1893-94.	Working expenses, 1892-93.	Working expenses. Average of nine years ending 1892-93.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Canals ...	3,.5,365	4,97,375	2,79,900	5,35,477	5,05,507	4,40,786
Midnapore Canal ..	3,04,769	2,80,001	2,57,650	2,08,190	1,95,550	2,24,968
Hijili Tidal Canal ...	59,196	53,290	45,190	56,501	33,089	46,690
Sone Canals ...	9,25,675	10,52,581	8,66,488	7,40,976	7,51,247	6,91,904
Total ...	16.65,005	18,83,347	14,48,628	15,41,144	14,85,393	14,04,348

The interest charges from Provincial revenues amounted to Rs. 24,61,878

6. The areas irrigated during the past ten years are shown in the table below. *Rabi* irrigation is shown separately in the case of the Sone Canals only; in the case of the other canals the area watered at that season is insignificant. The area under the head perennial is in all cases small, and is included under the head *kharif*. The rainfall of the year is given:—

Year.	Orissa Canals.	Midnapore Canal.	Sone Canals.			All canals.	Rainfall.
			Kharif.	Rabi.	Total.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.
1884-85	57,372	69.294	293,103	77,558	370.661	497,327	44 93
1885-86	72,339	70,604	281,960	50.610	332,570	475,513	59·46
1886-87	77,709	69,762	251,542	16,662	268,204	415,675	57·32
1887-88	109,506	65,864	287,879	27,501	315.380	490,750	36·70
1888-89	159,292	69,777	286,092	69,817	355,909	584,978	52·21
1889-90	186,627	58,810	284,946	20,336	305,282	560,719	54·02
1890-91	180,299	82,002	260,382	20,632	281,014	543,315	57·03
1891-92	177,685	83,973	297,415	177,308	474,723	736,381	46·55
1892-93	160,952	91,217	284,666	126,195	410,761	662,930	45·13
1893-94	103,526	85,763	300,318	66,458	366,776	556,065	64·03
Average of nine years preceding 1893-94 ...	131,309	74,589	280,887	65,180	346,066	551,954	50·37

The area irrigated was 556,065 acres against an average of 551,954 acres. Compared with the two years immediately preceding, the defect is mainly in the area irrigated by the Orissa Canals, and by the Sone Canals in the *rabi* season. The rainfall of the year was 64·03 inches against 45·13 inches in 1892-93, 46·55 inches in 1891-92, and an average of 50·37 inches in the nine years preceding 1893-94.

In both the preceding years the rainfall was scanty, and the demand for water acute. In the year under review, more especially in May and late in the season, the rainfall was abundant, and there was little demand for canal water

7. The collections of water rates as well as the assessments are now carried on under the orders of Superintending Engineers, the duties of Collectors of

districts being, so far as the canals are concerned, confined to disposing of objections against the orders of canal officers, and seeing that the management of the canals is conducted with a proper regard to the interests and feelings of the cultivators. The collections of arrears under the Public Demands Recovery Act are, however, entirely under the orders and control of the District Officers, the Superintending Engineer having no connection therewith. The following table shows the main features of the collection work of the year:—

Year.	Balance at beginning of year.	Balance at the end of the year.	Remissions, including cancelled demand statements.	Irrecoverable items.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
1884-85	6,20,687	8,84,289	80,771	37,121
1885-86	8,84,289	5,33,177	1,41,162	41,229
1886-87	5,33,177	3,69,789	57,375	22,612
1887-88	3,69,789	5,59,883	32,356	19,796
1888-89	5,59,883	5,79,983	42,666	14,074
1889-90	5,79,983	5,09,188	80,282	20,592
1890-91	5,09,188	4,72,113	48,674	16,476
1891-92	4,72,113	4,04,120	38,421	12,126
1892-93	4,04,120	2,26,174	61,576	11,168
1893-94	2,26,174	1,72,235	29,054	4,818
Average of nine years preceding 1893-94 ...	5,48,136	5,04,302	64,809	21,688

The improvement in administration continues. The balance of water-rates due at the close of the year was Rs. 1,72,235 against Rs. 2,26,164 at its commencement. The remissions have been Rs. 29,054 only against Rs. 61,576 in the year preceding, and an average of Rs. 64,809. The items written off as irrecoverable were Rs. 4,818 against Rs. 11,168 in 1892-93, and an average of Rs. 21,688.

8. Particulars regarding the navigation collections (exclusive of the transport service and miscellaneous navigation receipts) for 10 years are given in the table following:—

Year.	Orissa Canals.	Midnapore Canal.	Hijili Tidal Canal.	Sone Canals.	Total.	Miles open.	Tollage per mile.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Miles.	Rs.
1884-85	52,784	1,28,747	41,382	37,335	2,60,248	484	537·7
1885-86	64,093	1,37,578	52,143	41,712	2,95,526	490	603·1
1886-87	58,664	1,09,693	51,904	49,665	2,69,926	490	551·8
1887-88	66,628	1,26,574	40,406	50,981	2,84,592	490	580·7
1888-89	69,830	1,46,760	53,910	52,162	3,22,662	496½	649·9
1889-90	78,032	1,45,356	40,358	51,189	3,14,922	496½	634·3
1890-91	1,06,961	1,10,830	27,145	56,593	3,01,529	496½	607·3
1891-92	1,20,761	1,32,572	36,348	57,339	3,47,020	524½	662·2
1892-93	1,00,503	1,14,141	52,180	49,990	3,16,827	524½	604·3
1893-94	1,19,115	1,14,994	58,209	50,548	3,42,866	524½	654·0
Average of nine years preceding 1893-94...	79,795	1,28,028	43,973	49,664	3,01,472	.....	.....

The increase in the revenue under the head Navigation was chiefly owing to the pilgrim traffic to Orissa, a festival of special importance occurring at Puri in July 1893.

9. The miscellaneous revenue was Rs. 78,006 in the current year, and Rs. 74,007 in 1892-93, the average for the nine years preceding 1893-94 being Rs. 63,460.

10. So far as Major Works are concerned, the receipts were Rs. 2,16,377 more than the average of the preceding nine years, but the working expenses were also Rs. 1,36,796 in excess, the net income being Rs. 1,23,861 against Rs. 3,97,954 in the preceding year; but the average for the nine years ending with 1892-93 was Rs. 44,280.

The navigation revenue, Rs. 3,42,866, compares favourably both with that received during the preceding year, Rs. 3,16,827, and the average, Rs. 3,01,472. The earnings of the year were Rs. 14,75,361 only against Rs. 16,72,626 actually collected, so that the results of the year, judged from that standpoint, were more unfavourable than the figures giving the net income would show. On the other hand the expenses of the year were swollen by expenditure due to a flood which occurred in the previous year, July 1892, and to an altogether exceptional item, the renewal of the shutters of the Byturni weir.

The results of the year's working have, compared with the two preceding years, not been favourable from causes which have been stated, and which will be more particularly referred to later on in commenting on the year's working of the different canals.

11. The canal systems will now be separately considered, commencing with the Orissa Canals. The receipts on revenue account were Rs. 3,75,365, against an average of Rs. 2,79,300 during the preceding nine years, and the working expenses Rs. 5,35,477 against an average of Rs. 4,40,786. The heavy expenditure under Working expenses was due (I) to making good, at a cost of Rs. 31,107, the damages caused by the flood of the river Mahanadi in July 1892, which was the highest on record, and (II) the renewal, at a cost of Rs. 23,830, of the shutters of the Byturni weir, an improved pattern being substituted. Deducting the expenditure incurred on these two items, the cost of maintenance proper was Rs. 2,00,780, which was lower than that of any of the last ten years, except 1891-92. There was under the head Tools and Plant an extraordinary expenditure of Rs. 9,295 in renewing the boilers of the S.S. *Aurora*. The cost of Revenue establishment was Rs. 6,459 less than in 1892-93, and there will be a reduction during the year now current owing to the abolition of head-men's fees. A further diminution is anticipated when a larger portion of the area commanded has been leased. The increased expenditure on the transport service was more than compensated for by extra receipts. The actual collections of water-rates were entirely satisfactory. They are nearly one lakh of rupees above the average, and the balance at the close of the year was Rs. 63,350 against Rs. 89,816 at its commencement. The navigation revenue is the highest on record, and has nearly doubled in the course of the last ten years.

12. The area irrigated in Orissa was 103,526 acres against 160,952 acres in the preceding year, and an average of 131,309 acres. The comparison is somewhat misleading, as in all leases executed since the 1st April 1892, unirrigable lands have been excluded, whilst in those of a prior date, the unirrigable lands are included and dealt with by yearly remission statements. It is not possible to give the exact areas so dealt with, but the areas previous to 1893-94 include at least 10,000 acres of non-irrigable lands. The remissions and irrecoverable items amounted to Rs. 7,748 in 1893-94 against Rs. 52,541 in 1892-93. The area for which leases lapsed on the 1st of April 1894 was 114,361 acres, and new leases were entered into for 42,263 acres. This is more than one-fifth of the entire area which has ever been under irrigation, and with a system of five-year leases is a normal area. But the year was unfavourable for irrigation. The rainfall was 74·83 inches against 56·43 inches in the previous year, and an average of 58·55 inches. There was a cyclone in May 1893, in which month 28·12 inches of rain fell, and a consequent indisposition on the part of the cultivators to renew leases early in the season. Late in September and early in October, when water was beginning to be indispensable for the rice crops, applications

began to come in, but there was heavy rain on the 17th of October, and all further demand ceased. In 1888, out of 89,296 acres leased, which lapsed on the 1st of April 1893, 43,595 acres were leased in October and November. Altogether, considering the character of the season, which is described by the Chief Engineer as being seasonable for the crops, so that canal irrigation was not necessary, the area renewed was quite as great as could fairly be expected, and it is the more satisfactory, as the leases contain no unirrigable areas for which remissions would be yearly required.

13. The transport service was worked at a profit of Rs. 2,879 against Rs. 1,591 in the preceding year. The working charges include Rs. 7,834 charged as tollage. The service was of considerable importance owing to the number of pilgrims, and boats were hired and run daily so that there might not be any delay.

14. The number of certificate cases instituted during the year was 6,667 against 7,991 filed in the year 1892-93. Including a balance of 979 from the previous year, there were 7,646 cases for disposal. Of these 6,861 were disposed of by being fully satisfied, 4 only were cancelled on objection, and 305 struck off. The number pending at the close of the year was 476 against 979 at its commencement. The certificate office was inspected by the Collector of Cuttack, who remarked that the office in every respect seemed to be in exceptionally good condition. The Lieutenant-Governor recognizes the improvement shown by the diminution in the number of certificate cases, and trusts that a further decrease will occur. It may be noted as creditable to the Deputy Collector that in no single case was a defaulter sent to jail or had his property sold in satisfaction of Government claims. In regard to ordinary complaints, the Deputy Collector remarks:—

"The reduction in the number of complaints from 3,372 in the previous year to 1,514 in the year under report is due to the new system of assessment, exclusion of unirrigable areas from *jamabandis* and the systematic regulation and very careful distribution of water."

He adds:—

"There were very few frivolous complaints, the number found to be groundless on investigation being 379 only."

The area assessed under the head unauthorized irrigation was 174 acres only.

15. The net revenue of the Midnapore Canal was Rs. 96,579 in the year under review, against Rs. 84,451 in that previous. The earnings were, however, Rs. 14,334 less than in 1892-93, the favourable results shown by the revenue account (actuals) being due to the balance at the close of the year being Rs. 7,027 only as opposed to Rs. 48,567 at its commencement. The area irrigated was 85,763 acres against 91,217 acres in 1892-93, but the rainfall in 1893-94 was 70·63 inches against 41·28 inches in 1892-93. The character of the season is explained in the following extract from the Deputy Collector's report:—

"The demand for rice irrigation in this district has not yet become independent of the character of the season, and in consequence of heavy and untimely rainfall the outlook of the year's administration was indeed very gloomy in the early part of the season. The provision in the new water-rate rules about an additional rate of 12 annas per acre to be levied in cases where the lease is not renewed in the first year following its expiry, and similar other provisions intended to prevent delay in applying for the renewal of the lapsed leases, were thoroughly explained to the ex-lessees; but they were of little avail to overcome the general disinclination, although the most intelligent among them, who are gifted with foresight, were in favour of prompt renewal. But when later in the season (*i.e.*, in the latter part of August and beginning of September) the rains held off, and in consequence of the exemplary punishment awarded in certain cases of illicit irrigation, the ex-lessees could no longer cherish the hope of having recourse to surreptitious irrigation which the system of compromise (*i.e.*, taking kabuliyats at the ordinary rates from the persons found guilty of using canal water in an unauthorized manner), which had hitherto prevailed, used to stimulate, there was a great rush for the execution of kabuliyats, and the result was that out of an area of 35,400 acres which fell in on the 31st March 1893, leases covering an area of 27,072 acres were renewed in a short time. But the worst character of the season was that the rain fell again just when the demand for canal irrigation was becoming general, and had the last break continued for a week more, all the lapsed leases would have been renewed."

16. The very heavy rain in May—more than 10 inches fell in the last week of that month—was very prejudicial both to canal irrigation and the growth

of the crops, and the rice that was sown in June was to a large extent also destroyed. Under the circumstances the Lieutenant-Governor agrees with the Superintending Engineer that the result may be considered satisfactory. Mr. Romesh Chunder Dutt, C.I.E., Commissioner of Burdwan, makes the following remarks regarding the work of Babu Raj Mohun Chuckerbutty, Deputy Collector, in charge of the Revenue Division:—

"It is satisfactory to observe that much improvement has been introduced by the Deputy Collector in charge in the working of the department. Though the year was not favourable for irrigation purposes, there was an increase in the total revenue to the extent of Rs. 21,565 with a decrease in collection charges, &c., from Rs. 21,656 to Rs. 19,497. The percentage of total collections rose from 75·56 to 96·06.

"The number of certificates filed during the year was 1,799 against 1,223 in the preceding year. The increase was mainly due to the realization of old arrears. It is satisfactory to notice that out of the total number of certificates (2,155 including 356 pending from previous year) 2,085 were disposed of, leaving a balance of 70 only at the close of the year. Out of the cases disposed of, the demand was wholy satisfied in 2,037 cases."

The Lieutenant-Governor notices this commendation with satisfaction, and also the fact that instead of waiting until certificates are filed to raise objections, appeals are beginning to be preferred to the Collector under section 91 of the Irrigation Act. Eight such appeals were preferred during the year: in four cases the orders of the Deputy Collector were upheld, and in the remaining four the rates of assessments modified. This is the first year in which such appeals have been preferred.

17. The high floods not only caused extra expenditure on maintenance, but breached the embankment on the left bank of the river Cossye at Jagatpur flooding 30 square miles of country. One consequence of the flood was that remissions to the extent of Rs. 6,021 against Rs. 1,338 in the year previous were granted.

18. The working expenses of the canal, Rs. 2,08,190, were Rs. 12,640 in excess of those incurred during 1892-93, but below the average of the nine years preceding viz. Rs. 2,24,968. On the whole, the year's working of this canal may be considered as successful, though there were many adverse circumstances to contend with.

19. The receipts of the Hijili Tidal Canal were in excess of the year previous, but the expenditure on maintenance and repairs to works was Rs. 50,517 against Rs. 27,372 in 1892-93, so that the net revenue fell from Rs. 20.301 to Rs. 2,695. The increased cost of repairs was due to the cyclone of May 1893 and to the silt clearing of Range I. The Superintending Engineer on this subject observes:—

"With its short ranges and proportionately increased share of locks and buildings for its length and heavy influx of silt, the mileage rate must always be heavier on the Hijili than on the Orissa Coast Canal. The rate per mile for the year was Rs. 1,948. The average expenditure on maintenance of the canal for the past ten years has been Rs. 47,777, or Rs. 1,647 per mile."

He adds in regard to the works recently sanctioned:—

"Although the proposals for remodelling will not affect materially the cost of maintenance, they will increase the receipts by avoiding the losses of traffic caused by closures, as the work of clearance can go on with an open canal."

20. The net revenue of the Sone Canals was Rs. 1,84,699 in 1893-94 against Rs. 3,01,334 in the year preceding and an average of Rs. 1,74,584. The receipts, Rs. 9,25,675, though in excess of the average, were Rs. 1,26,906 less than last year, due to the *rabi* irrigation of 1893, collections on which are made in the year 1893-94, being much less than in 1892. The working expenses, Rs. 7,40,976, were Rs. 10,271 less than in the year preceding, but Rs. 49,072 in excess of the average. The excess does not occur in the item Repairs and Maintenance, the expenditure under that head being less than any of the last ten years, except 1891-92. It is chiefly due to expenditure debitable to capital having ceased, and to the whole of the establishment employed being in consequence charged to the revenue accounts of the canal. The charges for revenue establishment have also increased, though less than last year, but some reduction under this head may be expected when the reduced fees for headmen take effect.

21. The area under irrigation was 366,776 acres against 410,761 acres in 1892-93, and an average of 346,056 acres. The area irrigated in the *kharif*

season, 280,528 acres, was in excess of any year to date. The *rabi* irrigation, 66,458 acres, though up to the average, was only about one-half of the area irrigated in that season in 1892-93, and less than one-third of the area irrigated in 1891-92. The rainfall in those three years was as follows:—1891-92, 26·82 inches; 1892-93, 37·69 inches; 1893-94, 46·62 inches. There was a copious fall of rain in October, which was beneficial both to the *kharif* and *rabi* crops, and this was supplemented by a good fall in November, so that there was generally a sufficient supply of moisture in the soil to mature the *rabi* crops with little or no canal irrigation. The area under long-term leases continues to increase, as will be seen from the statement following:—

	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Acres.	Acres.	Acres.	Acres.	Acres.
Long leases	224,268	223,556	234,791	271,966	291,746
Short „	81,014	57,458	239,932	138,795	75,030
	305,282	281,014	474,723	410,761	366,776

The area charged under the head unauthorized irrigation was 681 acres only, against 3,707 acres in the year preceding, whilst the assessments for waste of water amounted to Rs. 615 against Rs. 105 in the previous year.

22. The Superintending Engineer has called attention to the fact that in some villages 80 per cent. and even more of the total area of the village is irrigated in the *kharif* season. He remarks that "*as matters now are, only about half the villages which are commanded obtain water, and the other half get none, partly on account of the comparative difficulty in irrigating them, partly because they are on lower ground and need it less, but mainly because their neighbours absorb it all. It does not seem to be right that villages in favourable situations should be allowed to absorb the benefits of the canals to the exclusion of others.*" The sanitary objections to so copious a delivery of water are also obvious. Instructions have therefore been issued which will tend to restrict the area irrigated in the *kharif* season in villages where the area irrigated is excessive, but they will require to be worked with caution, partly because leases with good and definite boundaries are necessary, and partly because it is better to permit the water to be used where it is appreciated, rather than to permit it to run to waste. The continuance of the endeavour to limit the supply of water to about 50 per cent. of the cultivated area of any village and to reserve the balance for villages which do not now receive it, will depend somewhat on the extent to which that balance is utilised. During the year now current, chiefly owing to the good rainfall there has been a sufficient supply of water for irrigation in the *kharif* season to an area in excess of that for which applications have been accepted.

23. In last year's Resolution the late date at which the demand statements reached the Deputy Collector was unfavourably commented on. There has this year been a marked improvement. Out of 118,837 acres assessed during the year, the demand statements for 21,116 acres only reached the Deputy Collector after the water-rates were due, and out of these 17,259 acres refer to hot—weather irrigation, the demand statements of which it is stated were ready, but not forwarded owing to some misunderstanding as to the rules. The season was, it is true, an easy one, the area of long leases lapsing being small, but it is clear that, with proper arrangements, all but a fraction of the demand statements can be submitted at the proper date, and the Lieutenant-Governor expects that this will in future be done.

24. The number of certificate cases filed decreased from 2,903 in 1892-93 to 2,219 in the year under review, and the balance pending at the close of the year from 153 to 100. Out of those pending, all except 53 had been disposed

of on the 12th July, when the Deputy Collector's report was submitted. The Collector of Shahabad, to whom the Deputy Collector is immediately subordinate in regard to certificate cases, remarks:—"*The working of the Certificate Act shows a marked improvement.*"

25. The most unsatisfactory feature of the year's working is the increase in the balance at the close of the year from Rs. 87,790 to Rs. 1,01,858. The explanation of the Deputy Collector is as follows:—

"The comparatively heavier balance at close of the last year is chiefly due to several of the collecting officers having been drawn away from their work for some time for giving evidence in the case of Empress *versus* Ram Dour Lal during the busiest working time, that is, March, and this case having mostly engrossed my attention, keeping me confined at head-quarters, and thus depriving me of the opportunity of personally visiting all such villages where the rate-payers are refractory. No sooner the case was over I began this work, and have already succeeded in reducing the arrears."

The defendant, Ram Dour Lal, who was charged with embezzling Rs. 690, was convicted and sentenced to four years' imprisonment. There are three other cases in regard to embezzlements which occurred in 1891-92 and 1892-93, in which warrants have been issued against former officials employed in the Collection Department. The frauds occurred chiefly in regard to items wrongly written off as irrecoverable, but which were actually recovered. Alterations in the system of collection and accounts have been made which will render it more difficult to defraud Government in this way in future.

26. The increase in the number of permanent outlets from 2,748 in 1892-93 to 3,036 in the year under review, and in the length of registered village channels from 1,125¼ miles to 1,341 miles is satisfactory.

27. The Lieutenant-Governor attaches much importance to the crop experiments which are annually made to ascertain the outturn of canal irrigated land cultivated with rice. The experiments have been carried out in the Sone Circle with considerable exactitude for a series of years, and they have recently been also carefully made in the Orissa and South-Western Circles. The table below gives the average of the experiments made during the last year:—

Name of Canal.	Number of experiments made.	Quality of crop.	Average outturn per acre in maunds.	
			Paddy.	Straw.
1	2	3	4	5
Sone Canals	95	Good ...	33·58	77·68
Ditto	139	Average ...	22·92	53·55
Orissa Canals	98	Good ...	21·32	28·93
Ditto	116	Average ...	13·92	22·32
Midnapore Canal	65	Ditto ...	21·74	44·55

The results in the Sone Circle are not quite so good as in 1892-93.

The discrepancies noticed last year between the outturn in Orissa and in the Sone still continue. It is believed that they are due to the paddy in Orissa being mostly sown broadcast. The matter is receiving special attention, and an Executive Engineer, who was previously in the Sone and is now in the Orissa Circle, will this year make very careful experiments both on broadcast and transplanted paddy.

28. The table following gives the financial results of the canals classed as Minor Works and Navigation for the years 1892-93 and 1893-94, and the average of the nine years ending 1892-93. The Saran Canals, for which capital and revenue accounts are kept, are excluded, as they are practically closed,

and the Eden Canal, from which revenue is derived, though capital and revenue accounts are not kept, has been included.

	Minor works and Navigation.							
	Calcutta and Eastern Canals.		Orissa Coast. Canals.		Nadia Rivers.		Eden Canal.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts.								
Water-rates	.....	.....	.....	.....	.....	.....	30,310	35,943
Navigation	4,64,716	4,07,695	55,832	95,233	1,65,380	1,71,166	.....	.....
Miscellaneous	15,528	13,129	9,149	2,477	158	86	803	620
Total ...	4,80,244	4,20,824	64,981	97,710	1,65,538	1,71,252	31,113	36,563
Less— Refunds of Revenue	130	283	47	1,143	18	1	70	654
Total receipts ...	4,80,114	4,20,541	64,934	96,567	1,65,520	1,71,251	31,043	35,909
Average of 9 years ending 1892-93...	5,23,765		52,641*		1,90,846		11,580†	
Working Expenses.								
Direct charges.								
I.—Maintenance and repairs—								
Works (extensions and improvements)	(—)28,498	53	.....	.....	.....	.....	(—)48	515
Repairs	1,65,223	1,64,943	45,490	58,234	68,763	77,364	26,478	35,619
Establishment (including direction and accounts) ...	49,754	54,856	17,266	8,190	29,299	56,732	10,078	13,474
Tools and plant	13,207	14,745	6,663	7,317	1,644	1,861	652	[illegible]
Suspense accounts	.....	.....	.....	.....	1,066	478	.....	.....
Total ...	1,99,686	2,34,507	69,419	73,741	1,00,772	1,38,435	37,160	50,340
II.—Revenue management—								
Irrigation establishment ...	.....	.....	.....	.....	.....	.....	.....	.....
Navigation ditto ...	39,935	39,344	6,856	20,391	22,282	.....	.....	.....
Total ...	39,935	39,344	6,856	20,391	22,282	.....	.....	.....
Total direct charges ...	2,39,621	2,73,941	76,275	94,132	1,23,054	1,38,435	37,160	50,340
Indirect charges	12,556	13,188	3,377	4,001	7,261	8,222	.....	.....
Total working expenses ...	2,52,177	2,87,129	79,652	98,133	1,30,275	1,46,657	37,160	50,340
Average of 9 years ending 1892-93...	2,46,312		69,581*		1,08,571		27,979†	
Net revenue	2,27,937	1,33,412	(—)14,718	(—)1,566	35,245	24,594	(—)6,117	(—)14,431
Average of 9 years ending 1892-93...	29,57,453		—16,940*		87,275		—16,399†	

* Average of eight years.
† Average of five years.

29. The Calcutta and Eastern Canals are purely navigation works. The receipts have fallen off from Rs. 4,80,114 in 1892-93 to Rs. 4,20,541 in the year under review, the average receipts for the nine years preceding being Rs. 5,23,765. The falling off in revenue is considerable and progressive, as there is a further decline in the year now current. Excluding miscellaneous receipts, the decrease in the tollage of boats, compared with the previous year amounts to Rs. 55,290. The Superintending Engineer ascribes the smaller revenue to a number of reasons, but chiefly to the very large increase in the number of steamers and flats plying *viâ* the Nadia Rivers and the Sunderbunds. Vessels taking the latter route pay a nominal toll only. There were, however, other causes for the diminished traffic: there was a short rice crop in the Eastern districts, and the jute traffic is being more largely diverted yearly to the railway and steamers. The Bengal Central Railway, which is now worked in connection with steamers plying to Khulna, which pay no toll, is getting a larger share of the traffic. Further, independently of the actual decline in traffic, flats are being largely used instead of native boats, resulting in a considerable loss in tolls, the canal measurement of native boats being, compared with the cargo carried, much in excess of that of flats. One potent reason of the decrease in traffic is the deterioration of parts of the canal route, more especially the Bhangore khal, which has yearly to be closed for a greater length of time. Measures

for remedying this defect are now under consideration. At present tolls are only charged on boats coming to Calcutta, the return journey being free. Excluding a refund of Rs. 28,498, credited to the canals in 1892-93, the working expenses of the canals were Rs. 2,58,631 against Rs. 2,52,177 in the preceding year, and an average of Rs. 2,66,312. There is no hope of diminishing the working expenses, except by measures involving an increase to the capital cost of the canals, which would render extensive silt clearing unnecessary. It is, however, rather the diminished income than the increased expenditure which has resulted in the net income of the canals having fallen to Rs. 1,33,412 from an average of Rs. 2,57,453. Something may be done to improve the revenue by re-adjusting the tolls, so that cargo which at present pays nothing shall contribute, but the only effectual measure will be to improve the canals so that they may offer equal facilities with other modes of transit. In the present state of the canals it is believed that Insurance Companies decline to accept risks on goods forwarded by this route. The charge for tollage is Rs. 0·69 per cent. on the value of the goods carried.

The increase in the number of missing toll tickets from 169 to 252 is not satisfactory.

During the ten years ending with 1893-94, the expenditure on the steamer route through the Sunderbunds has aggregated Rs. 67,266, whilst the tolls received have been Rs. 48,360 only. The charge is very low, viz., Rs. 5 on a steamer leaving and arriving at Calcutta.

30. The Orissa Coast Canal was worked at a loss of Rs. 1,566 against a loss of Rs. 14,718 in 1892-93, and an average loss of Rs. 16,940 since it has been opened for traffic. Both the expenditure and the receipts were largely in excess of any former years. The expenditure was wholly due to repairing damages caused by the cyclone of the 26th May 1893. The Superintending Engineer says that the canal banks were for miles the only land above flood, and that in places they were topped and greatly injured. One of the flood gates of the Bhaitghur lock was unshipped and damaged, and the escapes at Bhograi, Sartha and Jamba, which had not been repaired at the close of the year, were greatly injured. The increased receipts were due to the heavy pilgrim traffic to Puri in July and August 1893. The receipts from the steamer companies were Rs. 25,410, or Rs. 7,038 more than in the preceding year.

31. The receipts derived from the Nadia Rivers were Rs. 5,731 in excess of the previous year, but there was also an increased expenditure of Rs. 16,382.

The net revenue was Rs. 24,594 only, compared with an average of Rs. 87,275. The unsatisfactory returns are ascribed to the increased cost of the training works at the head of the rivers. On this subject the Superintending Engineer makes the following remarks:—

"The entrance of the Bhagirathi was in a better condition than in the year before, and further efforts will be made to improve it. Owing to a large sandbank having formed in the Ganges in front of the entrance of the Bhairab, the channel draws its supply from 4 miles below the head, and the greater part of this had to be trained. The Jalangi continued in much the same state as in the year previous. The head of the Mathabhanga closed again after the rains, the same conditions prevailing as in 1892. The training works were very successful on the Bhagirathi and Bhairab-Jalangi. The channel at Kasiadanga shoal in the Lower-Bhagirathi was diverted, shortening the river route by about two miles."

32. The constant increase in the expenditure on these rivers, which in 1893-94 reached Rs. 1,46,657 against an average of Rs. 1,03,571, is not satisfactory, and the Superintending Engineer will be directed to take steps to impose a check on the expenditure to be incurred in future years. A considerable portion of the money spent during the last two years appears to have been expended on a hopeless attempt to keep open the head of the river Mathabangha.

33. The area at present irrigable by the Eden Canal is about 72,000 acres. In 1892-93, when the rainfall was very deficient, the area irrigated was 71,333 acres, whilst in the year under review when the rainfall was abundant and seasonable, 11,739 acres only were irrigated. The collections were Rs. 35,909 against Rs. 31,043 in 1892-93, whilst the expenditure was Rs. 50,340

against Rs. 37,160 in that year. Of the sum realized Rs. 28,891 was collected by canal officers and Rs. 7,018 realized under the certificate process by the Collectors of Burdwan and Hooghly.

34. The actual cost of repairs was Rs. 35,619 against Rs. 26,478 in the previous year, Rs. 16,926 having been expended on silt clearing against Rs. 4,002 in 1892-93. The heavy deposit of silt was a consequence of the extensive area under irrigation in the year 1892-93. There are still difficulties in regard to the title of Government to the old river channels through which the water supplied by the Eden Canal is distributed. Rules under the Irrigation Act for the future working of these canals have lately been sanctioned, and it is trusted that in regard to the matters still under discussion, the good sense of the landholders and occupiers interested will induce them to agree to terms under which it will be possible to maintain steady irrigation from this canal, which was devised and is prinicipally used as a means of supplying wholesome water for domestic purposes in the districts of Burdwan and Hooghly.

35. The Saran Canals have, during the last three years, been worked under an agreement with the proprietors of the Moniara and Sadowa Indigo Concerns, which terminated on the 1st of April 1894, and has not been renewed. The loss to Government on the three years working amounted to Rs. 9,660. There are 18½ miles of canals, but no distributaries or village channels, and it is impossible to carry out irrigation on any systematic plan. It has now been decided to keep these canals closed until terms, which will enable Government to realize some return for the money expended, have been acceded to. The area irrigated during the year was 1,568 acres only against 3,560 in the previous year.

36. The Madhuban Canal is a small work in Champaran, from which 3,071 acres were irrigated in the year under review and 6,400 acres in 1892-93. The weir across the Teur river continues to give trouble, and the cost of maintenance, on which Rs. 8,383 were expended during the year, is very heavy. No water-rates are levied in respect to irrigation from this canal.

37. In spite of the character of the season, which in many respects was unfavourable, progress has been made in many directions, and the Lieutenant-Governor notices with satisfaction the progress made in the Sone Circle in preparing the demand statements more expeditiously, and the reduction in the arrear balances on the Midnapore Canal. The thanks of this Government are due to Mr. Odling for the vigilance and sagacity which have distinguished his supervision of the Bengal Canals, both on the administrative and the professional side. The names of the officers commended by the Chief Engineer have been noted.

ORDER.—Ordered that a copy of this Resolution and of the Chief Engineer's note, and its accompaniments, be submitted to the Government of India in the Public Works Department, and published in the *Calcutta Gazette*. Also that it be circulated to other Governments and to all Departments and Officers of this Government as usual.

By order of the Lieutenant-Governor of Bengal,

K. H. STEPHEN,

Under-Secretary to the Govt. of Bengal.

Government of Bengal.

IRRIGATION DEPARTMENT.

REVENUE REPORT.

Note by C. W. ODLING, ESQ., M.E., M. INST. C.E., *Chief Engineer, on the Canal Revenue Reports of Bengal for the year* 1893-94.

DURING the year 1893-94, the Capital expenditure on Irrigation Works, for which Capital Accounts are kept, amounted to Rs. 5,60,446 for direct and Rs. 10,709 for indirect charges:—

	Direct charges.	Indirect charges.	Total.
	Rs.	Rs.	Rs.
Capital expenditure not charged against Revenue	5,17,947	9,358	5,27,305
Minor Works and Navigation ...	42,499	1,351	43,850
Total ...	5,60,446	10,709	5,71,155

2. The total Capital outlay at the end of the year 1893-94, including interest charges, was as follows:—

	Direct charges.	Indirect charges.	Total.
	Rs.	Rs.	Rs.
Major Irrigation Works—			
Productive Public Works ...	6,18,05,909	17,26,321	6,35,32,230
Minor Works and Navigation—			
Protective grants—Imperial ...	8,66,000	...	8,66,000
Ordinary revenue { Imperial and Provincial. }	1,00,60,760	2,84,781	1,03,45,541
Total ...	7,27,32,669	20,11,102	7,47,43,771

3. Divided under the different projects the above outlay is shown in the following statement:—

Works.	During 1893-94.			To end of 1893-94.		
	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Major Irrigation Works—						
Orissa Canals ...	3,56,815	8,053	3,64,868	2,53,26,696	5,70,887	2,58,97,583
Midnapore Canal ...	2,606	19	2,625	82,61,317	1,84,152	84,45,469
Hijili Tidal Canal ...	(—) 8,279	(—)374	(—) 8,653	22,62,745	56,491	23,19,236
Sone Canals ...	1,66,805	1,660	1,68,465	2,59,55,151	9,14,791	2,68,69,942
Total ...	5,17,947	9,358	5,27,305	6,18,05,909	17,26,321	6,35,32,230
Minor Works and Navigation—						
Tirhut project ...	...	...	...	5,31,425	74,650	6,06,075
Damodar project ...	(—) 1,200	...	(—) 1,200	1,45,141	16,239	1,61,380
Calcutta and Eastern Canals	(—) 424	21	(—) 403	52,95,042	62,404	53,57,446
Orissa Coast Canal ...	44,123	1,330	45,453	42,85,582	1,04,305	43,89,887
Saran Canals ...	...	...	...	6,69,570	27,183	6,96,753
Total ...	42,499	1,351	43,850	1,09,26,760	2,84 781	1,12,11,541
Grand Total ...	5,60,446	10,709	5,71,155	7,27,32,669	20,11,102	7,47,43,771

Revenue. 4. The total receipts, working expenses, and charges for interest for the year 1893 94 and four previous years in respect of the works which are classed as Major Irrigation Works are shown in the statement below:—

Particulars.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts from all sources (less refunds of revenue)	15,04,474	13,39,141	15,98,608	18,83,347	16,65,005
Working expenses (direct and indirect charges)	14,22,368	14,32,136	14,37,935	14,85,393	15,41,144
Net revenue ...	82,106	(—) 92,995	1,60,673	3,97,954	1,23,861
Charges for interest	23,65,030	23,87,119	24,16,363	24,42,363	24,61,878
Deficit	22,82,924	24,80,114	22,55,690	20,44,409	23,38,017
Rate per cent. on Capital outlay ...	3·74	4·02	3·61	3·24	3·08

Interest. 5. The total amount of interest payable to the Imperial Treasury on account of Major Irrigation Works for the year 1893-94 is Rs. 24,41,474.

6. The financial results to the end of the year 1893-94 of both Major Irrigation Works and Minor Works and Navigation, of which Capital and Revenue Accounts are kept, are shown in the statement below :— FINANCIAL RESULTS.

		Major Irrigation Works.		Minor Works and Navigation.
		Rs.		Rs.
Direct revenue		2,31,76,018		2,34,58,198
Working expenses (direct charges) ...		2,26,97,632		99,11,679
Results on direct charges only ...	Profit	4,78,386	Profit	1,35,46,519
Indirect charges debitable to revenue ...		12,75,786		2,92,351
Results on both direct and indirect charges	Loss	(—)7,97,400	Profit	1,32,54,168
Charges for interest on Capital		4,61 36,680		Not calculated.
Net results, including interest to end of 1892-93	Loss	(—)4,69,34,080		.....

7. The financial results to the close of the year 1893-94 of Minor Works and Navigation, of which only Revenue Accounts are kept, are as follows:—

		Rs.
Direct revenue		87,38,021
Working expenses (direct charges)		48,03,683
Results on direct charges only	Profit	39,34,338
Indirect charges debitable to revenue		2,55,425
Results on both direct and indirect charges ...	Profit	36,78,913

8. The receipts from, and expenditure on, Irrigation, Navigation, and Agricultural Works during the year 1893-94, as compared with those of the year 1892-93, are shown below:—

	1892-93. Rs.	1893-94. Rs.
RECEIPTS.		
XXIX—Major Irrigation Works—Direct Receipts— Provincial	18,87,670	16,72,626
XXX—Minor Works and Navigation— Irrigation and Navigation Works— Provincial	7,43,565	7,33,287
Total ...	26,31,235	24,05,913
EXPENDITURE.*		
42—Major Irrigation Works—Working Expenses— (Direct and indirect charges) Provincial ...	14,89,716	15,48,765
43—Minor Works and Navigation— Irrigation and Navigation Works— (Direct and indirect charges) Provincial ...	5,23,591	5,99,458
Total ...	20,13,307	21,48,223
NET REVENUE FROM IRRIGATION AND NAVIGATION WORKS	6,17,928	2,57,690
49—Imperial—Capital expenditure not charged against Revenue	4,30,651	4,96,317
43—Provincial—Capital expenditure charged against Revenue	1,14,237(*a*)	74,838(*b*)
	5,44,888	5,71,155

* Inclusive of refunds of revenue.

(*a*) Includes Rs. 38,676 on account of Major Irrigation Works classed as 43—Minor Works and Navigation, under the orders of the Government of India.

(*b*) Includes Rs. 30,983 on account of Major Irrigation Works classed as 43—Minor Works and Navigation, under the orders of the Government of India.

	1892-93. Rs.	1893-94. Rs.
43—Minor Works and Navigation—		
Agricultural Works—		
RECEIPTS.		
Provincial—		
Collections by P. W. D.	10,762	11,380
Ditto by Civil officers	1,24,735	1,28,077(c)
Total ...	1,35,497	1,39,457
EXPENDITURE.		
Provincial	7,81,750	8,33,429
Contributions	42,531	19,187
Total ...	8,24,281	8,52,616

(c) Approximate figure supplied by the Financial Department.

AREAS IRRIGATED.

9. The areas irrigated by the Major Irrigation Works, during the year 1893-94, and the four previous years, are shown in the following statement:—

Year.	Orissa Canals.				Midnapore Canal.				Soan Canals.				Total.			
	Kharif.	Rabi.	Perennial.	Total.	Kharif.	Rabi.	Perennial.	Total.	Kharif, including five-year and long-term leases.	Rabi, including five-year and long-term leases.	Perennial and hot weather.	Total.	Kharif.	Rabi.	Perennial.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1889-90	180,568	5,897	162	186,627	68,370	440	...	*68,810	270,042	20,336	5,004	305,282	538,980	26,673	5,166	560,719
1890-91	175,889	4,250	290	180,239	62,002	...	...	*62,002	255,980	20,632	4,402	281,014	513,811	24,882	4,032	543,315
1891-92	173,453	3,943	289	177,685	83,905	69	...	*83,973	206,210	177,306	1,196	474,723	453,577	181,319	1,485	736,381
1892-93	158,025	2,594	333	160,952	91,217	...	...	*91,217	274,850	146,195	9,727	410,761	524,081	128,789	10,000	662,920
1893-94	100,400	2,904	216	103,526	85,763	...	...	*85,763	280,538	60,468	19,790	366,776	466,697	60,362	20,006	556,065

* Exclusive of lands surreptitiously irrigated for which leases were granted in subsequent years.

The year's working and its financial results will now be dealt with separately for each of the canal systems of the province, as in previous years.

GENERAL.

In all statements showing totals of receipts or expenditure, the figures are those of the Examiner of Accounts. In dealing with details the figures of the Commissioner or of the Superintending Engineer have been taken.

ORISSA CANALS.

CAPITAL ACCOUNT.

10. The Capital, Interest, and Revenue Accounts of these canals are given below:—

1.—CAPITAL ACCOUNT,

HEADS OF ACCOUNT.	Outlay during 1893-94.	Outlay to end of 1893-94.
1	2	3
DIRECT CHARGES.	Rs.	Rs.
I.—Works	2,83,658	1,83,75,855
II.—Establishment	57,147	45,82,701
III.—Tools and plant	16,057	20,39,972
IV.—Suspense accounts	(—)15	1,46,299
Loss by exchange	...	2,68,070
Total ...	3,56,847	2,54,12,897
V.—*Less*—Receipts on Capital account	32	86,201
Net total Direct Charges ...	3,56,815	2,53,26,696
INDIRECT CHARGES.		
Capitalization of abatement of land revenue	53	33,183
Leave and pension allowances	8,000	5,37,704
Total Indirect Charges ...	8,053	5,70,887

The principal works charged to Capital account which were in progress during the year were:—The extension of the Taldanda Canal from the 28th to the 52nd mile; this work is practically complete; the remodelling of the existing danda Canal from Biribatty to Tarpore; about five lakhs of earthwork and six lakhs of turfing remain to be done to complete the work; drainage cuts in the areas commanded by the distributaries of the Taldanda and Machgong extension canals; the Byturni right embankment from 11 to 20 miles; the Burra Khursua left embankment. The self-acting sluice and cut in connection with the Bhimai Had drainage scheme were completed, and good progress was made with the distributaries, several of which, aggregating 144¾ miles in length, were finished during the year.

INTEREST ACCOUNT.

2.—INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1892-93	1,76,61,689
Ditto for 1893-94	10,05,932
Total ...	1,86,67,621

REVENUE ACCOUNT.

3.—REVENUE ACCOUNT—(Actuals).

Particulars.	Expenditure—		Particulars.	Receipts—	
	During 1892-93.	During 1893-94.		During 1892-93.	During 1893-94.
1	2	3	4	5	6
Direct charges.	Rs.	Rs.		Rs.	Rs.
I.—Works, maintenance, and repairs ...	3,79,311	4,14,566	Water-rates ...	3,52,369	2,09,542
			Navigation ...	1,18,757	1,43,911
II.—Revenue management ...	95,913	90,828	Miscellaneous ...	26,532	23,122
			Total ...	4,97,658	3,76,575
Total Direct Charges ...	4,75,224	5,05,394	*Less*—Refunds of revenue.	283	1,210
			Net total receipts	4,97,375	3,75,365
Indirect charges ...	30,283	30,083	Deficit ...	8,132	1,60,112
Total Working Expenses	5,05,507	5,35,477	Total ...	5,05,507	5,35,477

Note.—The details by heads of expenditure for the year 1893-94 and nine preceding years will be found in the table given in paragraph 13 following:—

The total receipts were Rs. 1,22,010 less, and the total expenditure Rs. 29,970 more than last year, the result being a deficit of Rs. 1,60,112. Omitting indirect charges the deficit is Rs. 1,30,029. The receipts under water-rates in 1892-93 were abnormal, and due to the outstandings of many years being called up, while a much larger area than usual was also under irrigation in that year. The reduced receipts of 1893-94 are due to the arrears to be recovered being small and to the smaller area under irrigation. The increased expenditure was mainly due to the fitting of the Byturni weir with shutters on the Sone pattern, and to a special expenditure of Rs. 31,107 required

to make good the damage caused by the cyclone and floods of the previous year.

EARNINGS. 11. The following statement shows the earnings, by which is meant the revenue due on the irrigation of the year, whether or no the demand statements were prepared before the 1st of April or not as opposed to collections and actual outlay, for the years 1892-93 and 1893-94:—

	1892-93.	1893-94.
Earnings.	Rs.	Rs.
Irrigation	2,40,200	1,50,146
Navigation	1,18,757	1,43,911
Miscellaneous	26,532	23,122
Total ...	3,85,489	3,17,179
Deduct refunds ...	283	1,210
Net earnings	3,85,206	3,15,969
Outlay	5,05,507	5,35,477
Net deficit	1,20,301	2,19,508

As regards irrigation the assessed revenue shows a decrease of Rs. 90,054 compared with that of the previous year, which is entirely due to the falling off of 59,129 acres in the leased area, consequent on the favourable rainfall. The actual collections during the year amounted to Rs. 2,09,542, and was Rs. 59,396 in excess of the assessed revenue of the year. This is due to the collection of arrear balance.

FINANCIAL RESULTS. 12. The revenue receipts and working expenses for the last ten years are tabulated below:—

PARTICULARS.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	51,245	1,06,843	96,976	1,27,869	1,41,365	1,99,844	2,09,806	2,17,256	2,52,269	2,09,542
Navigation	79,802	84,013	67,098	71,004	77,908	89,633	1,21,498	1,35,972	1,18,757	1,43,911
Miscellaneous	12,538	16,496	15,537	14,171	14,242	15,747	13,708	17,843	26,532	23,122
Total ...	1,43,585	2,07,350	1,79,611	2,23,044	2,43,515	3,04,223	3,45,013	3,71,001	4,97,558	3,76,575
Less—Refunds of revenue ...	78	6	92	365	221	99	76	79	283	1,210
Total receipts ...	1,43,507	2,07,344	1,79,519	2,22,679	2,43,294	3,04,124	3,44,936	3,70,922	4,97,275	3,75,365
WORKING EXPENSES.										
Direct Charges.										
I.—WORKS, MAINTENANCE AND REPAIRS—										
Works (extensions and improvements)	...	...	...	...	...	...	...	5,061	9,193	29,355
Repairs	2,03,137	2,22,690	3,62,761	3,10,980	2,36,694	2,51,069	2,22,638	1,70,037	2,30,360	2,26,362
Establishment, including direction and accounts ...	59,958	51,199	51,117	98,153	70,201	1,09,434	1,32,359	1,19,775	1,29,391	1,24,046
Tools and plant	15,167	19,159	15,486	16,301	21,166	19,723	15,951 1,225	27,023	19,437	34,801
Total ...	2,69,262	2,93,048	4,49,364	4,25,534	3,28,061	3,60,224	3,70,673	3,22,436	3,79,311	4,14,566
II.—REVENUE MANAGEMENT—										
Irrigation establishment ...	33,999	34,304	37,005	40,300	43,161	55,502	52,591	57,074	78,996	73,066
Navigation ditto ...	13,308	15,219	13,471	16,125	15,734	15,871	16,119	16,506	16,917	16,840
Total ...	46,307	49,523	50,476	56,425	58,895	71,373	68,710	73,580	95,913	90,828
Total Direct Charges ...	3,15,569	3,42,571	5,01,840	4,86,919	3,86,956	4,31,597	4,39,383	3,96,016	4,75,224	5,05,394
Indirect Charges.										
Capitalized abatement of land revenue	...	...	...	...	...	...	...	...	...	...
Leave and pension allowances ...	13,020	14,101	18,073	21,501	19,073	25,313	28,220	27,070	30,283	30,083
Total Indirect Charges ...	13,020	14,101	18,073	21,501	19,073	25,313	28,220	27,070	30,283	30,083
Total Working Expenses ...	3,29,288	3,56,672	5,20,543	5,03,450	4,06,029	4,56,910	4,67,603	4,23,086	5,05,507	5,35,477
revenue ...	(—)1,55,781	(—)1,49,328	(—)3,41,024	(—)2,79,771	(—)1,61,735	(—)1,52,786	(—)1,22,667	(—)52,164	(—)8,132	(—)1,60,112

13. The lengths of the canals and distributaries in operation at the close of the year 1893-94 compared with 1892-93, are given in the following table:— LENGTHS OF CANALS AND DISTRIBUTARIES.

NAME OF CANALS.	1892-93.								1893-94.							
	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Mahanadi Series.	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.		Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	
Taldundah	51½	...	93½	75,278	75,278	23,510	36,491	45·90	51½	...	99½	75,278	75,278	36,755	13,054	18·24
Machgong	4	28	165½	97,057	97,057	50,057			4	28	200½	97,057	97,057	73,716		
Kendrapara	30	...	365½	120,421	101,110	25,020			30	...	374½	129,421	101,110	97,406		
Gobri with extension	24	..	19½	27,251	53,220	8,676	67,736	46·26	24	...	35½	27,251	53,220	16,805	61,249	38·91
Pattamoondee	...	47	106	65,600	51,250	43,159			...	47	168½	65,600	51,250	43,159		
Kendrapara Extension ...	15	...	...	8,960	7,000	..			15	...	...	8,960	7,000	..		
High Level Canal, Range I ...	33	...	151½	80,128	46,815	46,815	21,323	45·48	33	...	131½	80,128	46,815	46,815	10,491	21·40
Total Mahanadi Series ...	166½	75	960½	483,695	433,800	275,637	125,544	45·51	166½	75	950½	483,695	433,800	304,656	84,804	27·51
Brahmini-Byturni Series.																
High Level Canal, Range II ...	12½	...	...	...	10,000	...	2,329	...	12½	...	...	...	10,000	...	2,032	
Do. do., do. III ...	19	...	49½	...	57,800	44,047	32,201	73·11	19	...	49½	...	57,800	44,047	15,992	36·10
Jajpur Canal	6½	...	10½	10,000	70,000	1,300	878	73·17	6½	...	86	60,000	70,000	36,987	1,698	5·05
Total Brahmini-Byturni Series	38	...	60½	10,000	137,800	45,347	35,408	78·25	38	...	135½	60,000	137,800	81,034	19,721	24·34
Total Orissa Canals ...	204½	75	941	493,695	571,600	321,084	160,952	50·12	204½	75	1,086½	543,695	571,600	385,690	103,525	26·74

The completion of 144¾ miles of distributaries during the year resulted in an increase of 64,606 acres to the area irrigable. The total area protected from floods was increased by 50,000 acres owing to the completion of the Burra Khursua left and Byturni right embankments.

14. In the following statement is shown the average rainfall at thirteen stations situated within the canal irrigated area for the kharif and rabi seasons of the last five years:— RAINFALL.

		AVERAGE OF THIRTEEN STATIONS.				
		1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1		2	3	4	5	6
		Inches.	Inches.	Inches.	Inches.	Inches.
Kharif season ...	July ...	13·10	12·59	10·34	11·99	8·17
	August ...	13·11	7·58	16·98	8·08	9·63
	September ...	5·30	14·40	19·45	10·71	15·73
	October ...	9·16	8·63	1·17	5·66	5·52
	Total ...	40·67	43·20	47·94	36·44	38·05
Rabi season ...	November ...	11·24	1·94	6·77	0·85	0·09
	December ...	0·15	0·05	.....	.....	.....
	January ...	0·06	.....	.....	2·00	0·02
	February ...	0·02	0·99	0·20	1·89	0·18
	Total ...	11·47	2·98	6·97	4·74	0·29
	Whole year ...	67·95	63·17	61·03	56·43	74·83

The total rainfall of the year was above the average. A cyclone, accompanied by heavy rain, passed over Orissa on the 22nd May and lasted four days. The average rainfall during May at the 13 recording stations amounted to 28·12 inches. The rainfall was below the 30 years' average in June and July and

above the average from August to October, after which it altogether ceased until March, when only a small quantity of rain fell. The rainfall was seasonable for the crops, and canal irrigation was not necessary.

FLOODS. The average rainfall of the year at ten stations in the Central Provinces, which are drained by the Mahanadi, was 59·74 inches, against 62·43 inches in 1892-93.

15. The highest floods occurred in the month of September. The highest recorded readings of the principal rivers for the year and up to date are given in the following statement:—

NAME OF RIVER.	Locality.	1892-93.		1893-94.		HIGHEST RECORDED.	
		Date.	Reading.	Date.	Reading.	Date.	Reading.
1	2	3	4	5	6	7	8
Mahanadi	Naraj above weir	26th July 1893 ...	92·10	26th September 1893	87·75	26th July 1893 ...	92·10
	Do. below weir	26th ,, ,, ...	92·10	26th ,, ,,	87·60	26th ,, ,, ...	92·10
	Jobra above weir	25th ,, ,, ...	75·95	26th ,, ,,	71·15	25th ,, ,, ...	75·95
	Do. below weir	25th ,, ,, ...	74·00	26th ,, ,,	69·85	25th ,, ,, ..	74·00
Brahmini	Janapur above weir	13th ,, ,, ...	61·40	14th ,, ,,	66·10	18th ,, 1881 ...	68·75*
	Ditto below weir	13th ,, ,, ...	66·20	14th ,, ,,	65·70	18th ,, ,, ...	68·00
Byturni	Akhoapada above weir... ...	11th June ,, ...	61·60	13th ,, ,,	63·80	16th ,, ,, ...	66·60
	Ditto below weir... ...	11th ,, ,, ...	55·50	13th ,, ,,	60·80	16th ,, ,, ...	63·79
Salindi	Randia	3rd Sept. ,, ...	51·20	13th ,, ,,	53·40	12th Sept. 1892 ...	59·78
Katjuri	Bellevue	25th July ,, ...	58·30	6th August ,,	78·50	25th July ,, ...	83·30
Beropa	Jagatpur above weir	25th ,, ,, ...	70·40	26th September ,,	67·70	4th ,, 1872 ...	71·10
	Ditto below weir	25th ,, ,, ...	70·40	26th ,, ,,	65·50	4th ,, ,, ...	70·60

* A still higher flood than that of 1881 occurred on 26th July 1894, when the gauges above and below the weir read 69·60.

IRRIGATION. 16. The areas of each crop irrigated during the last ten years with the yearly rainfall are shown in the following statement:—

YEAR.	Kharif.	Rabi.	Perennial.	Total.	Rainfall.
1	2	3	4	5	6
	Acres.	Acres.	Acres.	Acres.	Inches.
1884-85 ...	54,181	2,994	197	57,372	50·40
1885-86 ...	70,563	1,605	171	72,339	52·59
1886-87 ...	75,115	2,440	154	77,709	60·07
1887-88 ...	108,867	502	137	109,506	47·84
1888-89 ...	156,319	2,779	194	159,292	49·07
1889-90 ...	180,568	5,897	162	186,627	67·95
1890-91 ...	175,829	4,250	220	180,299	63·17
1891-92 ...	173,453	3,943	289	177,685	61·03
1892-93 ...	158,025	2,594	333	160,952	56·43
1893-94 ...	100,406	2,904	216	103,526	74·83

The whole of these areas was assessed.

17. The nature of the assessment of the crops irrigated during the year, as compared with the figures of the two preceding years, is shown in the statement below:— ASSESSMENT OF CROPS.

CROP.	Rate per acre.	1891-92.		1892-93.		1893-94.	
		Area.	Amount.	Area.	Amount.	Area.	Amount.
1	2	3	4	5	6	7	8
	Rs. A. P.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Kharif ... ... Flow ...	1 8 0	(a) 168,655	2,56,314	(b) 155,727	2,33,448	(c) 94,679	1,41,916
Lift ...	1 0 0	(a) 4,787	4,790	(b) 2,197	2,197	(c) 5,553	2,876
Perennial crops ... Flow ...	6 0 0	141	843	125	748	135	812
Lift ...	4 0 0	148	594	208	834	81	325
Rabi ... ... Flow	0 8 0 to 2 0 0	3,259	3,435	2,291	2,408	2,713	3,239
Lift ...	0 5 0 to 1 8 0	632	513	303	263	191	199
Unauthorised irrigation Kharif	...	11	20	101	302	174	779
Rabi	...	52	78	...	...	...	...
Total ...	...	177,635	2,66,587	160,952	2,40,200	103,526	1,50,146

(a) 170,816 acres 5-year lease, and 2,626 acres annual lease.
(b) 156,566 acres 5-year lease, and 1,358 acres annual lease.
(c) 100,232 acres 5-year lease only.

The area of unauthorised irrigation assessed was 174 acres, against 101 acres in 1892-93. There was a decrease of kharif irrigation on all the canals, except the Gobri and Jajpur, the total amounting to 57,619 acres. Under rabi there was also a decrease on all the canals with the exception of the Kendrapara Canal, the High Level Canal, Range II, and the Jajpur Canal.

Of the commanded area 25·18 per cent., and of the area provided with distributaries 26·84 per cent., were under lease at the end of the year. These percentages are less than those of last year, owing partly to the area provided with distributaries having been inceased by 64,606 acres, and partly to the decrease of the leased area.

18. The duty obtained on each of the principal canals, and calculated from the gross discharge at the canal heads is given in the following table for the year under review and two preceding years:— DUTY OF WATER.

PARTICULARS.		Kendrapara Canal system.	Taldunda Canal system.	High Level Canal, Range I.	High Level Canal, Range II.	High Level Canal, Range III.
1		2	3	4	5	6
1893-94	Kharif ... Acres	59,393	11,941	10,468	2,000	15,801
	Duty on gross supply	**67·56**	**73·82**	**35·95**	**142·25**	**113·50**
	Rabi ... Acres	1,866	113	23	52	1
	Duty on gross supply	**3·78**	**1·21**	**0·16**	**6·21**	**0·44**
1892-93	Kharif ... Acres	65,724	36,327	20,950	2,285	32,194
	Duty on gross supply	**64·93**	**114·97**	**60·51**	**119·76**	**98·95**
	Rabi ... Acres	2,004	264	275	44	7
	Duty on gross supply	**5·80**	**13·03**	**1·82**	**74·58**	**0·74**
1891-92	Kharif ... Acres	70,686	41,570	22,394	2,451	36,189
	Duty on gross supply	**80·05**	**103·99**	**84·75**	**24·95**	**117·69**
	Rabi ... Acres	3,494	336	29	62	22
	Duty on gross supply	**7·60**	**3·50**	**0·14**	**2·88**	**1·02**

The rabi irrigation is so small that it is not worthwhile considering the duty in that season.

The results regarding the duty of water for the kharif season are shown in the following statement:—

	Kendrapara Canal system.	Taldunda Canal system.	High Level Canal, Range I.	High Level Canal, Range II.	High Level Canal, Range III.	Jajpur Canal.
1	2	3	4	5	6	7
Area of kharif irrigation .. Acres.	59,309	11,941	10,468	2,000	13,801	1,019
Average gross discharge at head of canal .. C. ft.	879·13	161·75	291·20	14·06	139·31	9·74
Average discharge utilized ,,	767·96	145·75	108 56	14·06	130·66	9·74
Duty of quantity entering canal .. ... Acres.	67·56	73·82	35 95	142 25	113·50	104 62
Ditto utilised ... ... ,,	77·34	81·93	96·42	142·25	116·34	104 62

The duty obtained on the Kendrapara Canal was slightly in excess of that obtained last year but less than the duty obtained in 1891-92. On the Taldunda Canal the duty obtained was 41·15 acres less than in the previous year, and 30 17 acres less than in 1891-92, a result which, for a year of seasonable rainfall as that of 1893-94, is remarkable and has not been explained. The duty on gross supply, as also on the discharge utilized, was less on the High Level Canal, Range I, and more in Ranges II and III than in the previous year.

The duty on the utilized discharge on the Kendrapara Canal in the first two weeks of October, when the rain held off and the demand for canal water was fairly keen, was 44·30 acres.

CROP EXPERIMENT.

19. To test the outturn of crops, 319 experiments were made during the year—214 of them were on lands irrigated by canal water, and 105 on unirrigated lands. The results obtained are tabulated below:—

DIVISION.	Number of experiments.	OUTTURN PER ACRE FROM IRRIGATED LAND.		Number of experiments.	OUTTURN PER ACRE FROM UNIRRIGATED LAND.		VALUE OF OUTTURN FROM IRRIGATED LAND.		VALUE OF OUTTURN FROM UNIRRIGATED LAND.	
		Paddy.	Straw.		Paddy.	Straw.	Rice at 17 seers 14 chs. per rupee.	Straw at 9 maunds per rupee.	Rice at 17 seers 14 chs. per rupee.	Straw at 9 maunds per rupee.
1	2	3	4	5	6	7	8	9	10	11
		Mds.	Mds.		Mds.	Mds.	Rs.	Rs.	Rs.	Rs.
Mahanadi	56	1,223·30	2,037·51	38	654·46	1,240·27	1,925·72	226·39	976·36	137·81
Brahmini-Byturni	101	1,401·40	1,950·15	10	66·40	106·70	2,224·94	216·68	98·56	11·86
Acquapada-Jajpur	57	912·89	1,268·35	57	706·70	924·90	1,361·88	140·93	1,054·28	102·66
Total ...	214	3,033·09	5,256·01	105	1,427·56	2,270·87	5,412·54	584·00	2,126·20	252·33
Average of all experiments per acre	...	16·05	24·56	...	13·59	21·62	25·29	2·73	20·25	2·40
Average of five years ending with 1892-93	1892-93	18·94	24·01	..	14·49	17 33	20·40	2·67	23·66	1·99
	1891-92	24·90	19·26	...	18·22	13·70	16·60	2·14	12·15	1·52
	1890-91	31·14	22·59	...	23·87	16·12	20·76	2·51	15·05	1·79
	1889-90	31·51	23·00	...	20·56	14·40	21·01	2·56	13·71	1·60
	1888-89	24·34	20·12	...	16·53	14·02	16·23	2 24	11·02	1·56

BALANCES.

20. The balances outstanding at the commencement of the year under review were as follows:—

	Rs.
Water-rates	89,816
Miscellaneous revenue	...
Total ...	89,816

as against the balances outstanding on 1st April 1894, which were—

	Rs.
Water-rates	63,350
Miscellaneous revenue	...
Total ...	63,350

21. The table below shows the balances, assessments, and recoveries of water-rates for the last five years:— ASSESSMENTS AND COLLECTIONS.

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total for recovery.	Cash realisations.	Remitted or written off.	Balance at the end of the year.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1889-90 ...	1,14,597	2,87,277	4,01,874	1,99,841	25,268	1,76,762
1890-91 ...	1,76,762	2,69,650	4,46,412	2,09,806	38,242	1,98,364
1891-92 ...	1,98,364	2,82,880	4,81,244	2,17,256	30,284	2,33,704
1892-93 ...	2,33,704	2,61,023	4,94,727	3,52,368	52,543	89,816
1893-94 ...	89,816	1,90,824	2,80,640	2,09,542	7,748	63,350

The results disclosed by these figures are very satisfactory. The outstanding balance, which was small, has been still further reduced.

The amount realised by the Deputy Collector on water-rates and miscellaneous revenue was Rs. 2,26,851 against Rs. 3,73,244 so collected in 1892-93.

22. In the following table is shown (approximately) the amount of certificate work done in each district:— CERTIFICATES.

	CUTTACK.				BALASORE.				TOTAL.			
	1892-93.		1893-94.		1892-93.		1893-94.		1892-93.		1893-94.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Cases for disposal—												
1. Cases pending at the close of the preceding year ..	4,503	30,090	863	6,153	221	1,029	116	3,345	4,723	31,119	979	9,498
2. Cases instituted during the year	6,904	50,634	4,803	22,239	1,027	14,633	1,864	7,784	7,931	71,267	6,667	30,023
Total ...	11,406	76,724	5,666	28,392	1,248	15,662	1,980	11,129	12,714	92,386	7,646	39,521
Cases disposed of—												
1. By being struck off owing to the demand having been remitted	528	2,937	249	2,865	94	275	60	467	582	3,212	309	3,332
2. By being wholly satisfied ...	10,075	67,634	4,794	21,981	1,108	12,042	1,867	10,153	11,183	79,676	6,861	32,134
Total ...	10,603	70,571	5,043	24,846	1,122	12,317	1,927	10,620	11,725	82,888	7,170	35,466
Balance outstanding at the close of the year	863	6,153	423	3,546	116	3,345	53	509	979	9,498	476	4,055

Of 7,646 cases, of which 979 were pending from the preceding year, 7,170 were disposed of, and of this number 6,861 were dealt with by the Special Deputy Collector. The balance of cases left pending at the close of the year was only 476. The number of cases struck off decreased from 3,212 to 309.

COMPLAINTS.

23. The following table shows the number of objections against assessment filed and disposed of during the year:—

DIVISION.	(I) ORDINARY REMISSION.				(II to IV) OTHER COMPLAINTS.				Total complaints received during the year, excluding those pending from previous year.	Pending.
	Received during the year and pending from previous year.	Disposed of— Remission allowed.	Disposed of— Remission refused.	Pending.	Received during the year and pending from previous year.	Disposed of— Remission allowed.	Disposed of— Remission refused.	Pending.		
1	2	3	4	5	6	7	8	9	10	11
1. Water-rates—										
Land not irrigated	175	100	37	38	...	...	...	...	131	38
Do. damaged	57	25	11	21	...	...	...	...	32	21
Erroneous assessment	145	80	46	19	...	...	...	...	89	19
Chaukidar's jagir	56	39	11	6	...	...	...	...	40	6
Double assessment	8	3	4	1	...	...	...	...	8	1
Total ...	441	247	109	85	...	...	...	...	290	85
2. Miscellaneous	192	115	56	21	...	...	...	...	160	21
3. Mutations and other complaints	...	...	...	...	1,335	1,020	214	101	1,055	101
Total ...	633	362	165	106	1,335	1,020	214	101	1,514	122
Total for 1892-93 ...	2,108	1,715	219	174	2,094	1,582	232	280	3,372	454

REMISSIONS.

24. The amounts remitted and written off as irrecoverable during the year on account of water-rates aggregated Rs. 7,748 only as compared with Rs. 52,541 written off under the same heads in 1892-93. The details are given below:—

Revision of Assessment.

	1892-93. Rs.	1893-94. Rs.
(*a*) Unirrigated crops	17,641	2,640
(*b*) Damaged ,, ...	7,421	153
(*c*) Chaukidar's jagir	5,048	1,942
Total ...	30,110	4,735

Remissions.

(*a*) Waste land	1,444	63
(*b*) Land occupied by canals	175	4
(*c*) Twice assessed	244	48
(*d*) Barred by limitation	2,664	...
(*e*) Excess recovery refunded	990	...
(*f*) Change of rates	5,642	1,216
(*g*) Erroneous assessments	491	91
(*h*) On account of death of defaulters ...	631	...
(*i*) Absconding of defaulters	266	...
(*j*) Lease cancelled	825	...
(*k*) Cyclone damages	3,296	...
Total ...	16,668	1,422

Written off.

Irrecoverable demands	7,532	1,591
Total ...	54,310	7,748
Deduct remissions under miscellaneous revenue ...	1,769	...
Net remission ...	52,541	7,748

The large reduction in the amount remitted under the heads "Unirrigated and damaged crops" is due to the change of system in granting leases which was introduced in 1893 and noticed in last year's Revenue Report. Irrespective of the change of system there was a satisfactory reduction in the amount remitted under all heads during the year.

25. The cost of the revenue establishment for the last five years is given in the following statement:— REVENUE ESTABLISHMENT.

	1889-90.	1890-91.	1891-92.	1892-93.	1823-94.
1	2	3	4	5	6
Establishment under Deputy Collector.	Rs.	Rs.	Rs.	Rs.	Rs.
Permanent establishment, including travelling allowance	22,116	21,848	22,014	31,086	43,981
Temporary establishment	19,112	17,451	17,504	16,020	11,580
Contingencies	4,482	2,928	3,458	4,098	3,811
Headmen's fees	2,244	2,803	6,591	20,040	3,464
Establishment under Executive Engineer.					
Permanent and temporary establishment ...	3,398	3,417	3,447	5,930	7,874
Water-regulation establishment	4,150	4,144	4,127	3,274	3,278
Total ...	55,502	52,591	57,141	80,448	73,988
Collections of water-rates and miscellaneous revenue by the Canal Revenue Department	2,09,823	2,19,692	2,28,451	3,73,244	2,32,664
Percentage ...	26·4	23·9	25·0	21·0	31·8

The total cost of the revenue establishments is Rs. 6,460 less than in 1892-93, but omitting the item "Headmen's fees," which represents the arrear charges paid and under which no further charges will be made, the cost of the establishment has increased by Rs. 10,116. The excess is wholly under revenue establishment, and is due to the augmentation of the revenue establishment of the circle in 1892-93. The increase was, however, partly owing to headmen ceasing to be employed. The pay of this extra establishment for the whole year has been charged in the year under review, whereas in 1892-93 they were entertained for only a portion of the year. It is hoped, however, that when the enquiries into the irrigable areas are completed, a considerable reduction in the cost of the revenue staff will be feasible.

26. The tollage receipts of each of the canal systems for the last five years are shown below:— NAVIGATION.

Year.	Taldundah Canal System.		Kendrapara Canal System.		High Level Canal, Range I.		High Level Canal, Range II.		High Level Canal, Range III.		Jajpur Canal.		Total.	
	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.	Number of miles open.	Tollage receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.	No.	Rs.
1889-90	31	4,420	73	69,215	33	8,380	12½	3,433	19	1,386	6½	165	177	78,039
1890-91	31	2,148	73	86,907	33	12,220	12½	3,185	19	2,174	6½	318	177	1,10,951
1891-92	35½	4,337	78		33	12,884	12½	3,027	19	1,775	6½	286	204½	1,20,709
1892-93	35½	6,514	78		33	15,278	12½	3,165	19	1,761	6½	275	204½	1,00,593
1893-94	35½	14,380	78		33	14,610	12½	3,691	19	2,026	6½	508	204½	1,19,115

The increase in the total tollage receipts is due mainly to the up traffic on the Kendrapara Canal. This traffic consists chiefly of kerosine oil, and is said to be increasing yearly.

TRAFFIC.

The following table details the traffic (excluding the transport service) of all the canals in Orissa for the last ten years :—

	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
Number of miles open ... No.	164½	170½	170½	170½	177	177	177	204½	204½	204½
Toll collections ... ... Rs.	52,764	64,093	58,664	66,028	69,830	78,039	1,06,961	1,20,761	1,00,503	1,19,115
Rate of toll per mile ... ,,	320·8	376·9	344·1	390·7	394·5	440·9	604·3	589·8	490·8	581·7
Number of boats plying cargo and passenger ... No.	15,768	20,062	14,311	12,084	11,475	11,937	12,905	12,946	13,325	14,112
Tonnage of cargo and passenger boats ... ... Tons.	157,017	180,142	128,398	175,096	153,074	186,019½	250,243	200,601½	239,583	2,50,444½
Estimated value of cargo, including rafts ... ... Rs.	44,80,105	46,32,733	41,81,050	50,39,003	47,40,967	48,68,255	85,21,551	95,49,750	84,69,728	71,69,457

TRANSPORT SERVICE.

27. During the year the cost of working the transport service amounted to Rs. 21,917, and the actual receipts were Rs. 24,796. The service therefore worked at a profit of Rs. 2,879. The working charges under miscellaneous include Rs. 7,834 as tollage debited to the account by book adjustment. If this amount be excluded, the profit would amount to Rs. 10,713 against Rs. 7,011 in 1892-93. The increased receipts are entirely due to the large influx of pilgrims during the Car festival at Puri in July 1893 and to the presence in the district of the officers of the Settlement Department, who use the service for the transport of their large establishments and luggage.

MISCELLANEOUS RECEIPTS.

28. The miscellaneous receipts for the last five years are shown in the following statement:—

DETAILS.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Sale of water	243	222	56	158	46
Plantations	728	1,035	917	1,960	1,244
Other canal produce	568	845	936	1,123	528
Rent of buildings	4,781	3,067	6,332	4,749	4,892
Miscellaneous — Rent of lands ...	7,659	6,793	8,232	9,291	9,247
Miscellaneous — ,, fisheries ...	920	1,039	1,104	972	1,191
Miscellaneous — Cost of process ...	63	6	...	7,420	4,951
Miscellaneous — Sales of old materials	65	100	96	3	...
Miscellaneous — Other items ...	116	601	170	856	1,023
Total ...	15,143	13,708	17,843	26,532	23,122

MAINTENANCE AND REPAIRS.

29. The charges for works and maintenance and repairs during the year were Rs. 2,55,717 against Rs. 2,39,483 in the previous year and Rs. 1,75,467 in 1891-92, distributed as in the following statement:—

	1891-92.	1892-93.	1893-94.
1	2	3	4
	Rs.	Rs.	Rs.
Extensions and improvements	8,679	9,123	29,355
Head-works	48,154	53,456	45,757
Main canals	82,741	1,23,060	1,27,400
Distributaries	15,324	30,033	29,261
Drainage and protective works	10,389	11,997	8,237
Cost of working transport service	10,180	11,814	15,707
Total ...	1,75,467	2,39,483	2,55,717

The amount under Extensions and improvements includes a sum of Rs. 23,830 expended during the year in remodelling the Byturni weir shutters on the Sone pattern against Rs. 8,172 expended last year. It also includes a sum of Rs. 3,840 expended on rubble packing the slopes of the Kendrapara, Gobri, and Gobri Extension Canals. The cost of maintenance and repair in both 1892-93 and 1893-94 was abnormal on account of the floods of July 1892 and the cyclone of May 1893. The expenditure in these years is useless for purposes of comparison with each other, and will be compared with the expenditure of 1891-92, which is the lowest on record. The average expenditure for the nine preceding years on maintenance and repairs only was Rs. 2,42,329.

30. The cost of maintenance of the weirs was Rs. 39,022 out of the total Rs. 47,871 spent on head-works. Details are given below :— HEAD-WORKS.

NAME OF WEIR.	Length.	EXPENDITURE.			RATE PER RUNNING FOOT.		
		1891-92.	1892-93.	1893-94.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8
	Feet.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Naraj ...	3,833	3,194	4,031	5,621	0·83	1·05	1·48
Mahanadi ...	6,349	19,484	15,136	14,718	3·07	2·38	2·32
Beropa ...	1,980	8,433	9,546	4,043	4·27	4·77	2·04
Brahmini ...	4,000	2,721	2,985	4,044	0·69	0·74	1·01
Pattia ...	783	2,538	3,224	4,019	3·39	4·11	5·13
Byturni ...	1,026	1,244	4,604	4,315	1·21	4·48	4·20
Burra ...	526	1,067	3,140	2,262	2·02	5·97	4·30
Total of all weirs ...	18,497	38,681	42,666	39,022	2·09	2·30	2·11

31. The expenditure on each canal for the last three years is shown below :— MAIN AND BRANCH CANALS.

CANALS.	1891-92.			1892-93.			1893-94.		
	Miles.	Cost.	Per mile.	Miles.	Cost.	Per mile.	Miles.	Cost.	Per mile.
1	2	3	4	5	6	7	8	9	10
	No.	Rs.	Rs.	No.	Rs.	Rs.	No.	Rs.	Rs.
Kendrapara	30	24,450	627	30	40,132	1,029	30	38,112	977
Ditto extension ...	15	2,442	163	15	7,630	509	15	17,901	1,193
Gobri	15	10,260	685	15	7,747	517	15	8,045	536
Do. extension	9	7,516	835	9	5,009	556	9	4,737	526
Pattamundi	47	4,367	93	47	8,526	181	47	7,699	164
Taldundah	51½	7,387	146	51½	14,061	271	51½	11,003	213
Machgong	32	6,071	208	32	11,163	349	32	11,097	346
High Level, Range I ...	33	9,160	277	33	8,914	270	33	12,206	371
Ditto, do. II ...	12½	4,071	326	12½	6,636	547	12½	4,539	363
Ditto, do. III ...	19	4,907	258	19	6,870	362	19	7,099	200
Jajpur Canal	6½	1,275	196	6½	1,933	297	6½	1,547	237
Total ...	279½	82,741	296	279½	1,18,816	425	278½	84,004	305

The expenditure was more than that of 1891-92 on all the canals except the Gobri canal and the Gobri extension canal. The abnormal expenditure on the Kendrapara Extension Canal includes Rs. 16,384 for filling breaches caused by the floods of 1892. The excess on the High Level Canal, Range I, is due to the renewal of the upper gates of the Imamnugger lock and to very heavy expenditure on weed clearance. The excess on the High Level Canal, Range III, is due to extra earthwork required at the tail end of the canal and to the cost of thorough repairs to the inspection bungalows. The expenditure on the Kendrapara canal includes the cost of raising the banks of the canal 4 feet above the high flood of 1892. The excess expenditure in all the canals is due to the cost of the repairs to the damage caused by the cyclone.

DISTRIBUTARIES.

32. The average mileage rate for the maintenance of distributaries was Rs. 38·06 as compared with Rs. 39·06 in the previous year, and Rs. 20·94 in 1891-92:—

	1891-92.			1892-93.			1893-94.		
	Miles.	Cost.	Per mile.	Miles.	Cost.	Per mile.	Miles.	Cost.	Perile.
1	2	3	4	5	6	7	8	9	10
DISTRIBUTARIES.	No.	Rs.	Rs.	No.	Rs.	Rs.	No.	Rs.	Rs.
Kendrapara Canal System	357	6,574	18·41	357	14,426	40·40	357	11,182	31·32
Taldundah Canal	71½	1,166	16·30	71½	3,784	52·92	71½	2,602	36·07
Machgong Canal	122½	2,753	22·52	122½	6,034	41·17	122½	4,603	38·46
High Level Canal, Range I	131½	2,663	20·20	131½	2,945	22·43	131½	4,648	35·48
Ditto, do. II	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ditto, do. III	49½	2,168	43·80	49½	2,164	43·71	49½	3,600	73·46
Pattamundi Canal	.....	.....	... ..	37½	680	18·15	37½	2,477	66·95
Total ...	731½	15,324	20·94	768½	30,033	39·06	768½	29,262	38·06

The lengths of distributaries in the above are those which have been brought on the revenue account, and consequently differ from the lengths given in paragraph 13 which include all so far advanced as to be fit for use, whether the capital account is still open or not.

The cost per mile of repairs to distributaries was abnormally high in consequence of the heavy repairs required to make good the damage caused by the cyclone and floods, and of clearing and practically remodelling some of the distributaries.

DRAINAGE AND PROTECTIVE WORKS.

33. The most important works under this head were the raising of the flood bank of the Kendrapara Extension Canal and flood embankments, and the repairs to the embankments on the High Level Canal. The total expenditure on drainage and protective works was Rs. 9,286 against Rs. 14,525 in 1892-93.

DREDGING AND SILT-CLEARING.

34. The cost of silt clearing and dredging during the year 1893-94 is given in the following table:—

	Silt-clearing.			Dredging.		
	Quantity.	Cost.	Rate per 1,000 c. ft.	Quantity.	Cost.	Rate per 1,000 c. feet.
1	2	3	4	5	6	7
	C. feet.	Rs.	Rs.	C. feet.	Rs.	Rs.
Kendrapara Canal	2,527,051	7,949	3·15	383,587	2,395	6·24
„ Extension ...	26,250	35	...	52,685	134	2·54
Pattamundi Canal	39,660	202	...	...	...	...
Gobri Canal	121,611	415	3·41	233,425	527	2·26
„ Extension	5,530	45	...	18,000	146	...
High Level Canal, Range I ...	251,387	745	2·95	...	...	...
Taldundah Canal	422,769	1,544	3·65	417,573	2,288	5·48
Machgong Canal	...	...	...	...	...	...
High Level Canal, Range II ...	123,715	314	2·54	...	...	...
Jajpur Canal	...	...	...	...	...	...
High Level Canal, Range III ...	208,167	526	2·52	...	...	...
Total ...	3,726,140	11,775	3·16	1,105,270	5,490	4·97

Compared with the previous year the average rate for silt clearing on all the canals was less, being 3·16 against 3·31.

TELEGRAPH OFFICES.

35. The telegraph offices at Jagatpur, Kendupatna and Acquapada continued at work during the year under a guarantee from this Department of Rs. 400 per year for each office. The receipts amounted to Rs. 1,016 as against Rs. 771 in the preceding year. The difference, viz. Rs. 184, between the receipts and the amount guaranteed is a charge against the canal revenue.

It is expected that the telegraph offices will be more generally used as they become more widely known to the public, and that they will soon be self-supporting.

36. The following table shows the state of the plantations for the last two years :— PLANTATIONS.

Year.	Trees over 12 feet.	Saplings from 4 to 12 feet.	Seedlings below 4 feet.	Total.
1	2	3	4	5
	No.	No.	No.	No.
1892-93 ...	78,976	31,018	32,462	142,456
1893-94 ...	74,951	27,550	32,512	135,013

MIDNAPORE CANAL.

37. The Capital, Interest, and Revenue Accounts of this Canal are given below :—

CAPITAL ACCOUNT.

1.—CAPITAL ACCOUNT.

Heads of Account.	Outlay during 1893-94.	Outlay to the end of 1893-94.
1	2	3
	Rs.	Rs.
Direct charges	2,606	82,92,875
Less—Receipts on Capital Account	...	31,558
Total direct charges ...	2,606	82,61,317
Indirect charges	19	1,84,152

This canal is no longer classed as a productive work, and all capital expenditure is now, in accordance with the orders of the Government of India, charged to the head 43—Minor Works and Navigation, and provided from Provincial funds. The expenditure under this head during the year under review was Rs. 2,606.

INTEREST ACCOUNT.

2.—INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1892-93	67,39,547
Ditto for 1893-94	3,30,401
Total ...	70,69,948

REVENUE ACCOUNT.

3.—REVENUE ACCOUNT (Actuals).

Particulars.	Expenditure—		Particulars.	Receipts—	
	During 1892-93.	During 1893-94.		During 1892-93.	During 1893-94.
1	2	3	4	5	6
Direct charges.	Rs.	Rs.		Rs.	Rs.
I.—Works, maintenance, and repairs ...	1,55,732	1,72,985	Water-rates ...	1,49,057	1,65,630
			Navigation ...	1,14,141	1,14,994
			Miscellaneous ...	16,979	24,319
II.—Revenue management ...	30,669	28,072	Total ...	2,80,177	3,04,943
Total direct charges ...	1,86,401	2,01,057			
Indirect charges ...	9,149	7,133			
Total working expenses	1,95,550	2,08,190	*Less*—Refunds of revenue	176	174
Net revenue ...	84,451	96,579			
Total ...	2,80,001	3,04,769	Total receipts ...	2,80,001	3,04,769

NOTE.—The details by heads of expenditure for the year 1892-93 and nine preceding years will be found in the table given in paragraph 39 following.

EARNINGS.

38. The net result, calculated on the earnings as opposed to collections, and actual outlay for the year 1892-93 and the preceding year, is shown below:—

EARNINGS.	1892-93.	1893-94.
	Rs.	Rs.
Irrigation	1,40,000	1,30,111
Navigation	1,14,141	1,14,994
Miscellaneous	16,979	24,319
Total ...	2,71,120	2,69,424
Deduct refunds of revenue	176	174
Net earnings ...	2,70,944	2,69,250
Outlay	1,95,550	2,08,190
Net profit	75,394	61,060

FINANCIAL RESULTS.

39. The receipts on Revenue Accounts and Working Expenses of the Midnapore Canal during the last ten years are shown below:—

PARTICULARS.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	1,16,807	1,08,709	1,08,834	90,837	91,016	1,16,424	1,15,438	1,32,981	1,40,057	1,30,030
Navigation	1,28,747	1,37,578	1,00,093	1,26,574	1,40,490	1,48,164	1,13,754	1,32,572	1,14,141	1,14,994
Miscellaneous	12,401	16,197	15,058	16,967	11,299	13,016	9,004	19,147	16,979	24,319
Total ...	2,57,955	2,62,484	2,34,185	2,34,378	2,51,795	2,77,604	2,37,196	2,84,700	2,80,177	2,69,343
Less—Refunds of revenue	112	...	211	453	285	181	205	3	176	174
Total receipts ...	2,57,843	2,62,484	2,33,974	2,33,925	2,51,510	2,77,423	2,36,991	2,84,697	2,80,001	3,04,769
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works, maintenance, and repairs.										
Works (extensions and improvements)	...	83	...	...	...	...	...	...	3,736	8,138
Repairs (including compensation)	1,34,036	1,24,774	1,37,752	1,31,181	1,06,201	1,13,507	1,05,638	1,41,362	87,430	1,03,178
Establishment, including direction and accounts	30,822	28,651	31,677	46,467	36,111	29,753	39,562	35,378	34,691	23,881
Tools and plant	26,591	25,993	25,003	31,409	24,333	27,613	33,920	51,761	29,885	38,788
Total ...	1,91,419	1,79,460	1,94,432	2,09,057	1,66,645	1,70,873	1,68,520	2,28,501	1,55,732	1,72,985
II.—Revenue management.										
Irrigation establishment	24,004	22,790	24,154	22,797	25,927	21,963	23,809	21,273	23,011	20,210
Navigation ditto ...	7,609	7,610	7,575	7,750	7,550	7,719	7,711	7,750	7,668	7,857
Total ...	31,613	30,400	31,729	30,556	33,477	29,682	30,520	29,043	30,699	28,073
Total direct charges ...	2,23,062	2,09,860	2,26,161	2,39,613	2,00,062	2,00,404	1,99,049	2,57,324	1,86,401	2,01,057
Indirect charges	8,741	8,267	8,877	10,783	9,742	8,312	9,811	9,002	9,149	7,133
Total working expenses ...	2,31,803	2,18,127	2,35,038	2,50,396	2,09,804	2,08,806	2,08,860	2,66,326	1,95,550	2,08,190
Net revenue ...	26,040	44,357	(—) 1,064	(—) 16,471	41,706	68,617	28,131	18,371	84,451	96,579

LENGTHS OF CANALS AND DISTRIBUTARIES.

40. No alteration was made in the length of the canal open for navigation during the year, which was 72 miles, nor were any additions made to the areas protected or commanded. The following table gives particulars of the canals and distributaries and the areas protected, commanded and irrigated:—

NAME OF CANAL.	1892-93.								1893-94.							
	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from floods.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from floods.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.		Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	
Under Midnapore weir	44	...	286	294,400	180,000	100,000	82,043	82·0	44	...	286	294,400	180,000	100,000	73,736	73·7
Under Panchkurah weir ..	12	...	35	112,640		23,000	7,530	33·4	12	..	35	112,640		23,000	11,183	48·6
Tidal reaches, Ranges I and II ...	16	...	18	30,080		2,000	665	44·2	16	...	18	30,080		2,000	842	42·1
Total Midnapore Canals ...	72	...	339*	437,120	180,000	125,000	91,217	72·9	72	...	339*	437,120	180,000	125,000	85,763	68·6

* The length of distributaries during the year was the same as that of last year, viz., 283·19 miles.

41. The area commanded by distributary channels and the number of outlets in use in the Division are shown below:— OUTLETS.

PORTION OF CANAL	Total length of channel.	Area commanded.	NUMBER OF TEMPORARY OUTLETS.		NUMBER OF PERMANENT OUTLETS.	
			1892-93.	1893 94.	1892-93	1893-94.
1	2	3	4	5	6	7
	Miles.	Acres.				
Under Midnapore weir ...	229 94	100,000	1,294	1,370	55	57
Do. Panchkurah weir ...	35·25	23,000	202	202	10	10
Do. Tidal Reaches, Ranges I and II ...	18·00	2,000	6	6	11	11
Total ...	283·19	125,000	1,502	1,578	76	78

42. The rainfall during the year and during the four previous years at four stations which lie within the area irrigated by the canal is shown in the statement below:— RAINFALL.

STATIONS.	1889-90	1890-91	1891-92	1892 93	1893-94.	Average of former years	
						No. of years.	Average rainfall.
1	2	3	4	5	6	7	8
	Inches	Inches.	Inches	Inches.	Inches		Inches.
Midnapore ..	48 71	57·64	55 08	44 44	66 31	25	56 14
Panchkurah ...	51 78	55 84	41 60	39 95	65 37	25	55 33
Luchmapore ...	45 61	59 30	57 48	47 13	74 18	9	55 87
Mowah ...	31 80	49 93	53 07	33 60	76 67	9	51 66
Average ...	44 48	55 68	51 81	41 28	70 63	.....	56 25

The total rainfall was considerably above the average, and was well distributed, so that there was really but little demand for canal water for irrigation purposes during the year. The following table shows the amounts which fell during the kharif season :—

	Midnapore.	Panchkurah.	Luchmapore.	Mowah	Average, 1893-94.	Average, 1892-93
1	2	3	4	5	6	7
	Inches	Inches.	Inches.	Inches.	Inches.	Inches.
July ...	8 18	5·64	8 84	10 46	8 28	7 60
August ...	8 02	7 86	6 65	7·18	7 42	5 05
September ..	12 93	16 34	18 61	16 03	15 98	6 51
October ..	3 77	5·89	6 32	5 66	5 41	3 50
Total, kharif season, 1893-94.	32 90	35 73	40 42	39 33	37 09	22 66
Do. 1892-93 ...	20 77	23·76	27 52	18·57	22 66	.....

43. The floods in all the rivers were much higher than in the preceding year. The flood in the Cossye on the 23rd and 24th June 1893 was abnormally high and did considerable damage. The left bank of the Cossye was breached at Jagatpur, and the crops of 30 square miles of country flooded and destroyed. The highest gauge readings of the river Cossye at Midnapore and Panchkurah above and below the weirs and those of the river (Rupnarain) FLOODS.

at Dainan and Kantapukhur, are shown in the statement below, the readings being the height in feet above mean sea level :—

River.	Locality.	1892-93.		1893-94.		Highest recorded.	
		Date.	Reading.	Date.	Reading.	Date.	Reading.
1	2	3	4	5	6	7	8
Cossye	Midnapore above weir	17th June 1892 ...	86·10	24th June 1893 ...	91·70	1868 ...	92·20
	Ditto below weir	Ditto ...	79·00	Ditto ...	79·00	Do. ..	91·55
	Panchkurah above weir	19th July 1892 ...	32·10	23rd June 1893 ...	32 50	10th October 1876 ...	35·00
	Ditto below weir	Ditto ...	31·00	Ditto	32·20	Ditto ...	34·20
Rupnarain	Dainan	9th September 1892 .	15·40	11th September 1893	15 80	26th August 1885 ...	17·36
	Kantapukhur	Ditto ...	15·20	26th May 1893 ...	16·50	Ditto ...	16 80

The greatest discharge of the Cossye during the year was 60,486 cubic feet per second on the 24th June 1893. After September the discharge diminished rapidly. The minimum discharge occurred on the 11th February 1894, when only 45 cubic feet per second was registered.

IRRIGATION. 44. The area of each crop irrigated during 1893-94, and the nine previous years, exclusive of unleased areas, compared with the yearly rainfall is shown below :—

Year.	Kharif.	Rabi.	Perennial	Total.	Rainfall.
1	2	3	4	5	6
	Acres.	Acres.		Acres.	Inches
1884-85 ..	69,294	1,835	...	69,294	53·01
1885-86 ...	68,769		...	70,604	81 28 *
1886-87 ...	69,762	...	...	69,762	53·05
1887-88 ...	64,702	1,162	...	65,864	22·08
1888-89 ..	66,408	3,369	...	69,777	62·13
1889-90 ..	68,370	440	...	68,810	44·47
1890-91 ...	82,002	...	...	82,002	55·68 †
1891-92 ...	83,905	68	...	83,973	51·81
1892-93 ...	91,217	...	...	91,217	41·28
1893-94 ...	79,550	6,213	...	85,763	70·63

* Mean of observations of two stations—Midnapore and Panchkurah.

† Average of four stations throughout the irrigated areas under the Midnapore and Panchkurah weirs.

The area irrigated during the year was 85,763 acres, as compared with 91,217 acres of the previous year, thus showing a decrease of 5,454 acres. The result may be considered satisfactory considering the heavy rainfall, which was favourable to the cultivators and entirely adverse to canal irrigation. The area leased during the year was 88,879 acres, or 3,168 acres more than the area irrigated. The area actually irrigated was less than the area leased for the following reasons:—(1) 664 acres were not supplied with water on account of non-payment of water-rates and (2) the balance did not require water on account of the heavy and seasonable rainfall.

LEASES. 45. The areas under lease at the beginning of the year, the progress of leasing during the year, and the leases which remained in force after its close, are given in the following table.—

Particulars.	Kharif.			Sugarcane and other perennial irrigation.	Rabi.	Total.
	Long leases.	Annual leases.	Surreptitious irrigation.			
1	2	3	4	5	6	7
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Leases in force at the end of 1892-93	91,114	83	20	...	...	91,217
,, which expired at the end of 1892-93 ...	35 297	83	20	...	...	35,400
,, in force at the beginning of 1893-94 ...	55,817	...	...	...	...	55 817
,, executed during 1893-94	26,849	...	...	...	62·13	33,062
,, in force during the year 1893-94 ...	82,666	...	...	...	62·13	88,879
,, which expired at the end of 1893-94 ...	16,710	...	...	...	62·13	19,923
,, current on the 1st April 1894	65,956	..	...	...	...	68,956

46. The duty obtained from the gross discharge during the past three years is detailed in the following statement:— DUTY OF WATER.

PARTICULARS.			Under Midnapore weir.	Under Panchkurah weir.
1			2	3
1891-92	Kharif ...	Acres	77,631	5,898
		Duty on gross supply ..	172	64
1892-93	Kharif ...	Acres ...	82,642	7,690
		Duty on gross supply ...	138	54
1893-94	Kharif ...	Acres	73,738	4,970
		Duty on gross supply ...	134	91

The duty is high on account of the plentiful rainfall.

47. The table below gives the results of the crop experiments made during the year by the Deputy Collector. CROP EXPERIMENTS.

Statement showing the average outturn of each crop experimented by each officer during the year 1893-94.

NAME OF OFFICER.	Name of crop.	Number of experiments.	AVERAGE WEIGHT PER ACRE IF WEIGHED WET.		AVERAGE WEIGHT PER ACRE IF WEIGHED DRY, OR REDUCED IF WEIGHED WET.		REMARKS.
			Paddy.	Straw.	Paddy.	Straw.	
1	2	3	4	5	6	7	8
			Mds. s.	Mds. s.	Mds. s.	Mds. s.	
Babu Raj Mohan Chakravarty.	Rice	All wet 4	30 27	74 32	28 6	50 4	
„ Bakhal Das Bose ..	Do.	Dry ... ... 2 Wet 17 19	23 14	60 26	16 19	36 27	
„ Mahananda Ganguli	Do.	All wet 23	32 24	86 27	29 35	57 21	

48. The balances, assessments, and recoveries of water-rates on the Midnapore Canal during the last five years are shown in the following statement:— ASSESSMENTS, COLLECTIONS, AND BALANCES.

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total for recovery.	Cash realization.	Remitted or written off.	Balance at the end of the year.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1888-89 ...	56,493	1,23,337	1,79,830	91,016	4,041	84,773
1889-90 ...	84,773	1,17,202	2,01,975	1,16,424	34,907	50,644
1890-91 ...	50,644	1,30,595	1,81,239	1,15,438	834	64,967
1891-92 ...	64,967	1,29,822	1,94,789	1,32,981	2,836	58,972
1892-93 ...	58,972	1,39,990	1,98,962	1,49,057	1,338	48,567
1893-94 ...	48,567	1,30,111	1,78,678	1,65,630	6,021	7,027

The figures in the above statement have been furnished by the Special Deputy Collector in charge of the Revenue Division, and agree with those given in the Examiner's memorandum. The increase of Rs. 16,573 in the collections and the large decrease in the balance outstanding at the end of the year are both very satisfactory, and especial credit is due to the Deputy

Collector in charge of the Revenue Division for the favourable results. The increase in the amount remitted is due to the total destruction of the autumnal rice on a large area of canal-irrigated lands between Panchkurah and Danain on both sides of the main canal by the high flood in the river Cossye.

ARREARS. 49. In the following table arrear and current dues are distinguished, the sums composing the demand being distributed by the years in which they were earned, and the proportions of each year's earnings recovered or remitted, are separately shown :—

YEAR.	Amount previously due and unrealised.	Amount falling due within the year.	Total amount due to end of the year.	ADJUSTMENTS OF THE YEAR.				Balance unrealised at end of the month of May 1894.
				Cash recoveries.	Remission authorised.	Written off as being irrecoverable.	Total.	
1	2	3	4	5	6	7	8	9
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1888-89 ...	270 12 0 −183 14 0	...	87 14 0	86 6 3	51 7 9	...	87 14 0	...
1889-90 ...	0 3 9 +77 1 3	...	77 5 0	65 10 6	11 10 6	...	77 5 0	...
1890-91 ...	701 10 6 +105 12 9	106 1 3	913 8 6	764 5 9	149 3 9	...	913 8 6	...
1891-92 ...	3,917 2 3	357 5 3	4,274 7 6	3,835 15 0	275 15 6	...	4,111 14 6	162 9 0
1892-93 ...	43,677 4 0	5,211 13 9	48,889 1 9	47,644 10 9	193 11 0	...	47,833 5 9	1,055 12 0
1893-94 ...	...	1,24,435 9 6	1,24,435 9 6	1,13,263 3 3	5,363 14 9	...	1,18,627 2 0	5,808 7 6
Total ...	48,567 0 6	1,30,110 13 9	1,78,677 14 3	1,61,630 3 6	6,020 14 3	...	1,71,651 1 9	7,026 13 6

These figures show that the total amount collected or otherwise adjusted during the year was 96·0 per cent. of the amount due for water-rates, against a percentage of 75·5 last year.

REMISSIONS. 50. The remissions granted during the year were as follows :—

	Rs.	A.	P.
Remissions granted by the Collector under rule 28 of the Midnapore canal (new) rules	81	14	6
Remissions granted under section 91 of the Canals Act ...	201	10	9
Ditto by Government under rule 27 of Canals Act	45	5	6
Remissions granted by the Special Deputy Collector under clauses I and II, rule 24 of the new rules	1,014	4	3
Remissions granted by the Special Deputy Collector under rule 25 of the new rules	4,634	3	6
Remissions granted after judicial enquiry	43	7	9
Total remissions ...	6,020	14	3

CERTIFICATES. 51. The following statement gives particulars of the number of certificates issued and disposed of during the year :—

PARTICULARS.	MIDNAPORE.			
	1892-93.		1893-94.	
	No.	Amount.	No.	Amount.
1	2	3	4	5
Cases for disposal.		Rs.		Rs.
1. Cases pending at the close of the preceding year ...	449	3,572	356	1,962
2. Cases instituted during the year	1,223	9,080	1,799	12,102
Total ...	1,672	12,652	2,155	14,064
Cases disposed of.				
1. By being struck off, owing to the demand having been remitted.	153	1,384	48	248
2. By being wholly satisfied	1,163	9,306	2,037	13,323
Total ...	1,316	10,690	2,085	13,571
Balance outstanding at the close of the year ...	356	1,962	70	493

The increase of 576 in the number of cases filed as compared with the previous year was due to a large number of cases being necessary for the adjustment of old arrears and the prompt realization of the current demand in one instalment. The increase is justified by the result of the collections. Out of 2,155 certificates for disposal 2,106 were for satisfaction of demands under kabulyats and only 49 for surreptitious irrigation, against 142 in the preceding year. Forty eight cases were struck off owing to the death, insolvency or absconding of the debtors. The percentage of disposals is 96·75 against 78·70 in the preceding year.

52. The following table shows the number of complaints filed during the last two years, and how they have been disposed of:— COMPLAINTS.

YEAR.	Class of complaints.	RECEIVED.			DISPOSED OF.			BALANCE PENDING AT END OF THE YEAR.		
		Balance pending from previous year.	Received during the year.	Total.	Allowed.	Refused.	Total.	Received during previous years.	Received during the year.	Total.
1	2	3	4	5	6	7	8	9	10	11
1893-93	Ordinary remission	58	182	240	60	152	212	...	...	28
	Other complaints	37	159	196	45	110	155	...	...	41
	Total ...	95	341	436	105	262	367	...	...	69
1893-94	Ordinary remission	28	221	249	131	110	241	...	...	8
	Other complaints	41	166	207	78	108	186	...	...	21
	Total ...	69	387	456	209	218	427	...	...	29

53. The following statement compares the cost of the revenue establishment during the last five years:— REVENUE ESTABLISHMENTS.

ESTABLISHMENT UNDER THE COLLECTOR.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Permanent establishment, including travelling allowances ...	18,984	19,757	17,947	20,263	16,620
Temporary establishment ...	604	649	682	441	346
Contingencies	1,253	1,260	1,154	1,014	1,814
Headman's fees	49	60	335	375	325
Total ...	20,890	21,726	20,118	22,093	19,105

In addition to the amounts specified in the foregoing table, the following sums were paid by the Executive Engineer for water regulation:—

	Water-regulation.	
	Permanent.	Temporary.
	Rs.	Rs.
1889-90	480	533
1890-91	488	595
1891-92	473	682
1892-93	419	500
1893-94	822	288

The cost is greater than in the previous year on account of the transfer of patrols to the Establishment under the orders of the Executive Engineers.

The cost of collection was 9·08 per cent. on the amount realised, against 14·07 per cent. in 1892-93.

NAVIGATION.

54. The total tollage receipts of the year were Rs. 1,14,994 against Rs. 1,14,141 in 1892-93. The Superintending Engineer makes the following comments on the navigation receipts:—

"The navigation receipts of the year amounted to Rs. 1,14,994 as compared with Rs. 1,14,141 of the previous year. The revenue from tolls on private boats was slightly below that of the year before, being Rs. 84,347 against Rs. 85,075 of 1892-93, and the number of passengers fell of from 205,804 to 203,653. The tolls realised from the Calcutta Steam Navigation Company, however, show an increase of Rs. 1,581.

The increase in the total collections of the year was due to better crops as compared with the preceding year. Larger quantities of grain were steadily exported from Midnapore district, and Messrs. Hoare Miller & Co.'s steamers were largely employed in this trade.

Had the traffic depended on the native boats, a great increase to the revenue would have resulted, but on account of the extended operations of the steamer service and the increase in the grain forwarded by these vessels, little increase is apparent, and a reduction in the receipts must ensue yearly, while the existing very liberal concessions are made to the company."

There was an increase of 5,183 tons of rice and 4,457 tons of paddy carried on the Midnapore Canal as compared with that carried in the previous year.

TRAFFIC.

The usual particulars regarding the traffic carried in vessels, including those of the Calcutta Steam Navigation Company for the last ten years are given below:—

DESCRIPTION.		1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91	1891-92.	1892-93.	1893-94.
1		2	3	4	5	6	7	8	9	10	11
Miles open	No.	72	72	72	72	72	72	72	72	72	72
Toll collections ...	Rs.	1,19,797	1,25,331	1,01,054	1,08,460	1,25,332	1,16,409	89,556	(a)1,32,572	(a)1,14,141	(a) 114,994
Rate of toll per mile	"	2,260	2,364	1,906	2,046	2,365	2,196	1,689	1,841	1,585	1,597
Number of boats, including empty boats	No.	47,653	42,240	45,799	49,628	54,214	52,060	45,054	42,328	40,438	36,910
Tonnage of boats ..	Tons	412,379	372,608	387,440	409,868	470,806	462,418	417,803	411,892	4,10,063	369,691
Passengers carried ...	No.	111,257	122,004	208,582	160,567	167,259	176,226	187,700	163,836	(b)205,804	(b) 203,653
Estimated value of cargo, including rafts	Rs.	1,57,52,907	1,27,22,175	97,25,587	1,18,44,844	1,31,70,269	1,45,12,442	1,48,33,391	1,26,65,724	1,26,04,204	1,22,50,436

(a) Inclusive of tolls (Rs. 41,180,29,066 and 30,647) paid by the Calcutta Steam Navigation Company.
(b) Inclusive of passengers (92,257 and 100,916) carried by the Calcutta Steam Navigation Company's steamers.

MISCELLANEOUS RECEIPTS.

55. The table below shows the miscellaneous receipts for the last five years—:

DETAILS.		1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1		2	3	4	5	6
		Rs.	Rs.	Rs.	Rs.	Rs.
Sale of water		...	...	...	10	4
Plantations		35	52	40	34	44
Other canal produce ...		299	37	5	1	2
Rent of buildings ...		738	721	711	740	712
Miscellaneous	Rent of lands	7,984	6,079	8,758	8,586	12,468
	" of fisheries	812	736	4,447	1,162	1,479
	Cost of process	2,400	1,009	2,516	1,280	2,173
	Other items ...	748	370	2,670	5,166	7,437
Total ...		13,016	9,004	19,147	16,979	24,319

MAINTENANCE AND REPAIRS.

56. The following figures show the actual cost of maintenance and repairs during the last three years distributed by subheads:—

	1891-92.	1892-93.	1893-94.
	Rs.	Rs.	Rs.
Head works, including buildings ...	8,373	9,965	9,430
Main canal and branches ...	1,18,241	59,802	67,404
Distributaries	10,365	12,612	20,932
Drainage and protective works ...	1,239	2,090	2,058
Working steamers	3,044	2,961	3,354
Total ...	1,41,262	87,430	1,03,178

HEAD WORKS AND WEIRS.

57. The expenditure on the Midnapore and Panchkurah head works during the year was Rs. 5,538 and Rs. 3,892, respectively, against Rs. 7,619 and Rs. 2,346 in the preceding year. On weirs the expenditure was at the rate of Re. 0·74 per foot run at Midnapore, and Rs. 1·53 at Panchkurah, against Rs. 2·08 and Re. 0·46, respectively, last year.

MAIN CANAL.

58. The outlay on repairs to the main canal, including that on head works, on working steamers, and on drainage works, was Rs. 82,246 against Rs. 74,818 in the previous year. The increase in the expenditure is due to the extra cost of silt clearance in the tidal reaches and of the repairs to buildings. The expenditure on tools and plant was Rs. 38,788 as compared with Rs. 29,885 of the previous yar. The increased expenditure was necessary to bring the dredging plant into good working order.

DISTRIBUTARIES.

59. On distributaries the expenditure on repairs was Rs. 20,932 or Rs 74 per mile, against Rs. 12,612, or Rs. 44 per mile, in the previous year. The very heavy expenditure was due to the damage caused by the floods and cyclone, and also to the maintenance of certain distributaries which were practically abandoned for years and have been brought into use again since 1892-93.

60. The mileage rates for the last ten years, both for main canals and distributaries, are shown in the following table:—

Year.	Main Canal and Head Works, &c.			Distributaries.		
	Length of canal open.	Total cost of work.	Rate per mile.	Length of distributary channels.	Total cost of work.	Rate per mile.
1	2	3	4	5	6	7
	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.
1884-85 ...	48	1,15,171	2,399	277	18,865	68
1885-86 ...	48	1,10,350	2,299	277	14,424	52
1886-87 ...	48	1,20,135	2,503	283	17,617	63
1887-88 ...	48	1,10,494	2,301	283	20,687	74
1888-89 ...	48	83,675	1,743	283	22,464	79
1889-90 ...	48	93,738	1,953	283	19,769	69
1890-91 ...	48	93,187	1,941	283	11,851	41
1891-92 ...	48	1,30,897	2,727	283	10,365	36
1892-93 ...	48	74,818	1,558	283	12,612	44
1893-94 ...	48	82,246	1,713	283	20,932	74

DREDGING AND SILT CLEARING.

61. The quantity of silt dredged during the year was 4,455,444 cubic feet, at an average rate of Rs. 5·4 per 1,000 cubic feet, whereas the quantity during the previous year was 3,825,213 cubic feet, and the rate Rs. 5·9.

The work done by the steam dredgers during the year under review and the cost of working them is shown below:—

Name of dredger.	Quantity of earth dredged.	Actual cost of lifting.	Cost of removing—		Total.	Lifting rate per 1,000 cubic feet.	Removing rate per 1,000 cubic feet.	Total rate per 1,000 cubic feet.
			Steam hopper-barges.	Ordinary hopper-barges.				
1	2	3	4	5	6	7	8	9
	C. ft.	Rs.	Rs.	Rs.	Rs.			
Hector dredge ...	885,177	3,579	1,356	...	4,935	4·04	1·5	·5
Ajax ditto ...	1,025,498	3,636	1,378	...	5,014	3·5	1·3	·8
Atlas ditto ...	1,452,780	4,858	1,841	...	6,699	3·3	1·2	4·6
Combination ditto ...	459,176	2,221	...	...	2,221	4·9	...	4
Marchant ditto ...	...	...	...	...	...	...	...	...
Cadmus steam excavator ...	641,963	2,419	...	...	2,419	3·7	...	3·7
S. L. *Cricket* ...	...	2,700	...	...	2,700	...	...	...
Mud Boats ...	...	42	...	...	42	...	...	...
Total for 1893-94 ...	4,453,441	19,455	4,575	...	24,030	4·3	1·0	5·4
Total for 1892-93 ...	3,825,213	16,611	5,978	...	22,589	4·3	1·5	5·9

PLANTATIONS.

62. The state of the plantations for the last two years is shown in the following statement:—

YEAR.	Trees upwards of 12 feet high.	Saplings between 4 and 12 feet.	Seedlings below 4 feet.	Total.
1	2	3	4	5
	No.	No.	No.	No.
1892-93 ...	10,296	10,216	2,346	22,858
1893-94 ...	10,151	5,794	3,109	19,054

GENERAL RESULTS.

63. The results of the year may be considered very satisfactory on the whole. There was an increase in the receipts of Rs. 24,766 and a net profit of Rs. 96,579 against Rs. 84,451 in the previous year, notwithstanding an increase in the cost of maintenance of Rs. 12,638. The increased receipts are entirely due to the collection of previous years' arrears. The year was one of untimely and excessive rainfall, and the consequence was that there was little demand for canal water.

HIJILI TIDAL CANAL.

CAPITAL ACCOUNT.

64. The capital, interest and revenue accounts of this canal are given below:—

1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1893-94.	Outlay to end of 1893-94.
1	2	3
DIRECT CHARGES.	Rs.	Rs.
I.—Works	(—) 11,609	15,80,627
II.—Establishment	(—) 2,670	5,33,249
III.—Tools and plant	6,000	1,27,004
IV.—Suspense accounts	.....	.....
Loss by exchange	.....	22,790
Total ...	(—) 8,279	22,63,670
V.—*Less*—Receipts on capital account	.....	925
Net total—direct charges ...	(—) 8,279	22,62,745
INDIRECT CHARGES.		
Capitalization of abatement of land revenue	.....	.....
Leave and pension allowances	(—) 374	56,491
Total—indirect charges ...	(—) 374	56,491

The construction estimate of the canal was closed on the 31st March 1894, with the exception of the works already sanctioned. These comprise a supply sluice and alternate channel communicating with the Haldi river for the supply of Range II, and additions and alterations to the lock at Kalinagar.

INTEREST ACCOUNT.

2.—INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1892-93	16,55,130
Ditto for 1892-93	90,675
	17,45,805

3.—REVENUE ACCOUNT (Actuals). REVENUE ACCOUNT

PARTICULARS.	EXPENDITURE— During 1892-93.	EXPENDITURE— During 1893-94.	PARTICULARS.	RECEIPTS— During 1892-93.	RECEIPTS— During 1893-94.
1	2	3	4	5	6
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
			Water-rates ...	...	...
I.—Works, maintenance and repairs ...	27,372	50,517	Navigation ...	52,180	58,209
II.—Revenue management ...	4,332	3,700	Miscellaneous ...	1,282	987
Total Direct Charges ...	31,704	54,217	Total ...	53,462	59,196
Indirect charges ...	1,385	2,284	*Less*—Refunds of revenue ...	72	...
Total working expenses	33,089	56,501			
Net revenue ..	20,301	2,695	Net total receipts...	53,390	59,196
Total ...	53,390	59,196			

NOTE.—The details by heads of expenditure for the year 1892-93 and nine preceding years will be found in the table given in paragraph 65 following.

65. The following statement shows the receipts on revenue account and working expenses for the last ten years:— FINANCIAL RESULTS.

PARTICULARS.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Navigation	41,382	52,143	51,904	40,406	53,921	40,338	27,145	36,348	52,180	58,209
Miscellaneous	2,125	312	2,500	1,452	1,249	1,614	899	567	1,282	987
Total ...	43,507	52,455	54,404	41,858	55,170	41,952	28,044	36,915	53,462	59,196
Less—Refunds of revenue ...	...	...	910	...	73	...	...	...	72	...
Total Receipts ...	43,507	52,455	53,494	41,858	55,097	41,952	28,044	36,915	53,390	59,196
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works, maintenance, and repairs.										
Works	...	...	...	...	1,718	...	...	...	...	1,925
Repairs	26,802	34,099	11,968	47,928	50,920	16,713	27,012	23,589	16,447	32,077
Establishment, including direction and accounts ...	6,178	7,843	2,756	11,855	16,572	4,157	8,636	11,436	5,562	12,614
Tools and plant	292	3,524	4,155	2,105	2,808	1,806	13,487	1,693	5,363	3,901
Total ...	33,332	45,466	18,880	61,888	72,078	22,676	49,135	45,714	27,372	50,517
II.—Revenue management.										
Navigation establishment ...	3,554	3,143	3,026	3,007	3,195	3,039	2,883	2,988	4,332	3,700
Total Direct Charges ...	36,886	48,609	21,925	64,895	75,273	25,715	51,968	48,698	31,704	54,217
INDIRECT CHARGES	1,502	1,538	810	2,081	2,767	1,007	1,606	2,014	1,385	2,284
Total working expenses ...	38,388	50,147	22,735	66,976	78,040	26,722	53,574	50,683	33,089	56,501
Net revenue ...	5,259	2,308	30,756	(—)25,118	(—)22,943	15,230	(—)25,530	(—)13,768	20,301	2,695

The cost of maintenance was Rs. 56,501 against Rs. 33,089 of the previous year. The considerable excess over last year's figures is mainly due to the damage done by the cyclone of May 1893 and to the silt clearing of Range I.

66. The rainfall at Contai station was 78·26 inches against 52·71 inches in 1892-93. RAINFALL.

FLOODS.

67. There were no very high floods in any of the rivers crossed by the Hijili Tidal Canal during the year. The highest gauge readings of the rivers Hooghly, Haldi, and Russulpore are shown in the following statement:—

NAME OF RIVER.	Locality.	1892-93.		1893-94.		HIGHEST RECORD.		REMARKS.
		Date.	Reading.	Date.	Reading.	Date.	Reading.	
1	2	3	4	5	6	7	8	9
Hooghly ...	Gowankhali ...	9th Sept. 1892	116·40	26th May 1893	117·30	Cyclonic storm of 1874.	123·23	
Haldi ...	Terapakia ...	Ditto ...	117·30	Ditto ...	119·00	* Not known ...	120·23	* Recorded on plan without date (Mr. Vertannes's).
Russulpore ...	Kalnagar ...	Ditto ...	115·30	11th Sept. 1893	115·50	26th August 1868	115·50	

NAVIGATION.

68. The usual particulars regarding the traffic on the Hijili Tidal Canal carried in vessels during the last ten years are given in the following statement. The figures include those relating to the steamers belonging to the Calcutta Steam Navigation Company:—

PARTICULARS.	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
Miles open ... ... No.	29	29	29	29	29	29	29	29	29	29
Toll collections ... Rs.	41,392	52,143	(a)51,904	(a)40,406	(a)53,910	(a)40,341	(a)27,145	(a)36,346	(a)52,180	(a)58,209
Rate of toll per mile ,,	1,427	1,798	1,734	1,338	1,700	1,300	821	1,198	1,607	2,007
Number of boats, including empty boats No.	17,600	19,316	17,542	13,503	16,481	13,785	10,915	15,332	16,084	14,716
Tonnage of boats ... Tons.	145,424	163,535	140,747	124,903	165,635	124,605	91,114	133,575	168,230	1,78,640
Passengers carried ... No.	...	...	8,600	11,951	34,032	(b)30,223	(b)22,420	(b)27,330	(b)42,466	60,081
Estimated value of cargo, including rafts ... ... Rs.	30,06,852	32,74,961	31,48,826	26,13,351	33,01,123	27,29,730	20,78,972	34,07,725	53,56,880	48,37,498

(a) Inclusive of tolls, Rs. 1,803, Rs. 1,592, Rs. 4,590, Rs. 5,523, Rs. 3,346, Rs. 3,631, Rs. 5,508, and Rs. 7,836 paid by the Calcutta Steam Navigation Company.
(b) Inclusive of passengers, 23,343, 17,554, 21,309, 31,792, and 41,286 carried by the Company's steamers.

The increased toll collections of the year are due to heavy passenger traffic by steamers as well as to increase of private traffic. When the remodelling operations on Range II have been completed, and there is no interruption to traffic, the returns will, it is hoped, improve still further.

MISCELLANEOUS RECEIPTS.

69. The miscellaneous receipts for the last five years are shown below:—

1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
Rs.	Rs.	Rs.	Rs.	Rs.
1,614	899	567	1,282	987

The decrease in the miscellaneous receipts during the year, amounting to Rs. 295, was due to a falling off in the amounts realized from fisheries and rent of land.

DREDGING.

70. The amount of silt dredged from the Terapakia and Etamugra lock entrances and the cost of removal is shown in the statement below:—

NAME OF DREDGER, HOPPER BARGES AND MUD PUNTS.	Cubic feet dredged.	Actual cost of lifting.	COST OF REMOVING.				Lifting rate per 1,000 cubic feet.	Removing rate per 1,000 cubic feet.	Total rate per 1,000 cubic feet.	REMARKS.
			By hopper barges.	By mud punts.	Total.	Total cost of lifting and removing.				
1	2	3	4	5	6	7	8	9	10	11
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Dredger *Merchant* ... and five mud punts...	150,104	656	...	549	549	1,205	4 5 11	3 10 7	8 0 6	

71. The state of the plantations for the last two years is shown in the following statement:— PLANTATIONS.

YEAR.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.
1	2	3	4	5
	No.	No.	No.	No.
1892-93	2,217	2,934	1,077	6,228
1893-94	2,863	2,510	898	6,271

SONE CANALS.

72. The Capital, Interest and Revenue Accounts of these canals are given below :—

I.—CAPITAL ACCOUNT. CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1893-94.	Outlay to end of 1893-94.
1	2	3
DIRECT CHARGES.	Rs.	Rs.
I.—Works	52,082	1,87,21,631
II.—Establishment	11,852	51,97,316
III.—Tools and plant	96,079	22,29,056
IV.—Suspense accounts	6,792	1,29,353
Loss by exchange	.....	52,240
Total ...	1,66,805	2,63,29,596
V.—*Less*—Receipts on capital account	.....	3,74,445
Net total direct charges	1,66,805	2,59,55,151
INDIRECT CHARGES.		
Capitalization of abatement of land revenue	.....	37,911
Leave and pension allowances	1,660	8,76,880
Total indirect charges	1,660	9,14,791

As the Capital Estimate of the Sone Canals was closed on the 31st March 1891, the works chargeable to Capital Account executed during the past year were carried out under the rules laid down in Chapter V of the Public Works Code.

The works which were executed during the year were—a watch-house at the head of the Main Western Canal; permanent outlets on many of the distributaries; one or two small escapes; some culverts and syphons to pass drainage or village channels; and a drainage cut at the head of the Jaitpur distributary.

II.— INTEREST ACCOUNT. INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1892-93	1,76,18,436
Ditto for 1893-94	10,34,870
Total ...	1,86,53,306

REVENUE ACCOUNT.

3.—REVENUE ACCOUNT (ACTUALS).

PARTICULARS.	EXPENDITURE— During 1892-93.	EXPENDITURE— During 1893-94.	PARTICULARS.	RECEIPTS— During 1892-93.	RECEIPTS— During 1893-94.
1	2	3	4	5	6
DIRECT CHARGES.	Rs.	Rs.		Rs	Rs.
I.—Works, maintenance and repairs	5,23,961	5,22,766	Water-rates ...	9,68,070	8,42,309
			Navigation ...	59,089	60,025
II.—Revenue management ...	1,73,730	1,64,123	Miscellaneous ...	29,214	29,578
Total Direct Charges	6,97,691	6,86,889	Total ...	10,56,373	9,31,912
			Less—Refunds of revenue.	3,792	6,237
Indirect Charges ...	53,556	54,087			
Total Working Expenses.	7,51,247	7,40,976			
Profit	3,01,334	1,84,699	-		
Total ...	10,52,581	9,25,675	Total Receipts ...	10,52,581	9,25,675

NOTE.—The details by heads of expenditure for the year 1893-94 and nine preceding years will be found in the table given in paragraph 74 following.

EARNINGS.

73. The earnings as opposed to collections and the actual outlay were as follows :—

	1892-93.	1893-94.
Earnings—	Rs.	Rs.
Irrigation	8,15,158	7,39,959
Navigation	59,089	60,025
Miscellaneous	29,214	29,578
Total ...	9,03,461	8,29,562
Deduct refunds of revenue ...	3,792	6,237
Net earnings	8,99,669	8,23,325
Outlay	7,51,247	7,40,976
Profit ...	1,48,422	82,349

The net earnings include the actual realisations of navigation and miscellaneous revenue, together with the revenue assessed on the irrigation of the year, after deducting refunds. The demand statements for the rabi crop are supposed to be submitted to the Deputy Collector on the 15th March. It is impossible, however, to do this in the case of crops irrigated very late in the season, the demand statements for which are mostly submitted after 1st April, but the sums due under them are nevertheless included under earnings, which show the amount due on account of the irrigation of the year. The outstanding balance on 1st April 1894 was Rs. 1,01,858. This amount does not include Rs. 45,865, the rabi assessments received before the 31st March 1894 by the Deputy Collector, because the money on these assessments is not due till 1st April.

74. The receipts on revenue account and working expenses of the canals for the year 1893-94 and the nine preceding years are shown in the statement below :— FINANCIAL RESULTS.

	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	7,70,359	9,78,823	8,26,461	5,19,586	7,39,556	8,16,394	6,44,718	8,11,750	9,68,070	8,42,309
Navigation	51,761	46,248	54,254	55,904	57,929	57,759	65,629	65,517	59,080	60,025
Miscellaneous	40,354	38,090	37,714	28,459	26,504	23,342	24,128	31,927	29,214	29,578
Total ...	8,62,474	10,63,640	9,18,429	6,03,949	8,43,989	8,97,495	7,36,475	9,10,094	10,56,373	9,31,912
Less—Refunds of revenue	7,455	10,637	15,737	15,331	12,611	16,520	7,305	4,020	3,792	6,237
Total Receipts ...	8,55,019	10,51,969	9,02,692	5,88,618	8,31,378	8,80,975	7,29,170	9,06,074	10,52,581	9,25,675
WORKING EXPENSES.										
DIRECT CHARGES.										
I.—Works, maintenance and repairs.										
Works (extensions and improvements) ...	...	...	...	5,532	10,426	4,713	3,263	3,812	6,341	7,419
Repairs, including compensation	3,44,838	3,45,315	3,08,765	3,08,448	3,28,192	2,92,992	2,72,831	2,59,632	2,80,579	2,65,928
Establishment, including direction and accounts	79,800	65,103	71,096	2,10,227	1,97,677	1,82 067	1,58,895	1,89,196	2,06,816	2,22,213
Tools and plant	26,175	32,451	27,096	28,221	33,020	33,460	26,537	24,843	28,031	27,206
Total ...	4,50,313	4,80,929	4,07,529	5,52,428	5,70,205	5,13,231	4,93,516	4,81,483	5,23,961	5,22,766
II.—Revenue management.										
Irrigation establishment	1,29,308	1,46,028	1,43,660	1,35,243	1,58,240	1,52,923	1,45,528	1,52,113	1,59,300	1,49,732
Navigation ditto ...	16,885	14,756	14,685	14,308	14,145	14,306	14,942	14,764	14,430	14,391
Total ...	1,46,193	1,60,784	1,58,195	1,49,551	1,72,414	1,67,128	1,60,770	1,66,877	1,73,730	1,64,123
Total—direct charges ...	5,96,506	5,41,713	5,65,724	7,01,979	7,42,619	6,80,959	6,53,286	6,48,360	6,97,691	6,86,889
INDIRECT CHARGES.										
Capitalization of abatement of land revenue ..	...	...	...	...	...	...	...	...	...	..
Leave and pension allowances	31,509	31,632	32,097	50,369	51,813	48,971	48,813	49,780	53,556	54,087
Total—indirect charges...	31,509	31,632	32,097	50,369	51,813	48,971	48,813	49,780	53,556	54,087
Total—working expenses	6,28,075	5,73,345	5,97,821	7,52,348	7,94,432	7,29,930	7,02,099	6,97,840	7,51,247	7,40,976
Net revenue ...	2,26,944	4,78,644	3,04,871	(—)1,63,730	36,946	1,51,045	27,071	2,08,234	3,01,334	1,84,699

Compared with 1892-93, the receipts (less refunds) have decreased from Rs. 10,52,581 to Rs. 9,25,675, that is by Rs. 1,26,906, and the working expenses (direct charges) from Rs. 6,97,691 to Rs, 6,86,889, or by Rs. 10,802. Including indirect charges, the net revenue has decreased from Rs. 3,01,334 to Rs. 1,84,699. The decrease in the working expenses was due mainly to reduced expenditure on distributaries. The decrease in receipts was due to the smaller rabi irrigation of the year. The works carried out under the head Extensions and improvements were converting wooden topped bridges on the Gurra Chowbey canal ; an inlet on the Buxar Canal ; a regulator on the Gurra Chowbey canal ; roofing lock khalasis' sheds with Allahabad tiles and other small works. The Eastern Main Canal was closed from the 21st April to the 10th June 1893, and the Western Main Canal from the 14th to the 26th May for silt clearance.

LENGTHS OF CANALS AND DISTRIBUTARIES.

75. The following table shows the lengths of canals and distributaries in operation, and the areas commanded, provided with distributaries, and irrigated, at the close of the last two years :—

Name of Canal.	1892-93.								1893-94.							
	Navigable canals.	Canals for irrigation only.	Distributaries.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	Navigable canals.	Canals for irrigation only.	Distributaries.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Miles.	Miles	Miles.	Acres.	Acres.	Acres	Acres.		Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	
Eastern Sone Division. { Eastern Main	7½	..	9	...	15,462	15,462	3,319	21	7½	..	9	...	15,462	15,462	2,808	18
{ Patna	79	..	341½	...	390,693	379,737	76,342	20	79	...	341½	...	390,693	379,737	81,580	21
	86½		350½	...	406,155	395,199	79,661	20	86½	...	350½	..	406,155	395,199	84,428	21
Arrah Division. { Arrah	65½	.	208	...	229,433	229,433	74 558	32	65½	.	208	...	229,433	229,433	67,398	29
{ Dumraon Branch ...	...	40½	149	...	209,817	209,817	53,596	25	...	40½	149	...	209,817	209,817	53,749	25
{ Behea Branch	...	31	113	...	179,104	179,104	52,155	29	...	31	113	...	179,104	179,104	53,077	30
	65½	71½	469	...	618,354	618,354	180,309	29	65½	71½	469	...	618,354	618,354	174,164	28
Dehri Workshops Division—Western Main	9	.	...	...	...	.	...	...	9	...		...	...	...	...	...
Buxar Division. { Western Main ...	12½	.	45½	.	89,490	89,490	} 35,277	17	12½	..	45½	...	89,490	89,490	} 23,542	11
{ Gurra Chowbey Branch		38	56	...	173,440	114,522			..	38	56	...	173,440	114,522		
{ Buxar	45½		181½	...	253,000	209,569	} 115,514	33	45½	...	184	...	253,000	209,569	} 84,642	24
{ Chowsa Branch ...	.	39½	105½	.	212,480	133,738			..	39½	105½	...	212,480	133,738		
	57½	77½	388½	...	709,000	547,289	150,791	27	57½	77½	391½		709,000	547,289	108,184	19
Sone Canals ...	218½	148½	1,208	...	1,733,500	1,560,852	410,761	26	218½	148½	1,310½	...	1,733,500	1,560,852	366,776	23

The increase in the length of distributaries is due to the addition to the length of the Pandaria distributary and some parallel channels in the Buxar Canal.

VILLAGE CHANNELS AND OUTLETS.

76. The length of village channels made by villagers up to the end of 1893-94 and the number of outlets in use during the year are shown below :—

Division.	Total length of village channels completed up to end of 1893-94.	Total number of temporary and permanent outlets in use during 1893-94.	Number of permanent outlets.
1	2	3	4
	Miles.	No.	No.
Eastern Sone	385½	1,455	915
Arrah	837	2,304	1,518
Buxar	664½	1,147	603
Total, 1893-94 ...	1,887	4,906	3,036
Total, 1892-93 ...	1,874	5,224	2,748

The increase in the length of channels was very small. The total number of outlets shows a further reduction in consequence of the reduced rabi irrigation of the year : the increase in the number of permanent outlets is on the other hand very satisfactory.

77. The rainfall during the last five years registered at 22 stations on, or in the neighbourhood of, the Sone Canals is shown below :— RAINFALL.

		Average of 22 Stations.				
		1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1		2	3	4	5	6
		Inches.	Inches.	Inches.	Inches.	Inches.
Kharif season	August ...	12·01	14·47	9·11	15·47	7·52
	September...	5·90	6·58	4·09	4·27	10·30
	October ...	0·79	0·99	1·17	0·33	4·42
	Total ...	18·70	22·04	14·37	20·07	22·24
Rabi season ...	November...	0·48	.....	.....	0·03	0·32
	December ...	.....	0·01	.....	.....	.....
	January ...	.....	1·69	0·13	0·61	0·09
	February ...	0·01	0·39	1·03	2·07	0·93
	Total ...	0·49	2·09	1·16	2·71	1·34
	Whole year ...	39·27	52·86	29·12	38·36	47·66

The average rainfall for twenty years is 41·01 inches.

78. There was no high flood in the Sone during the year. The figures below show the highest level the water rose to compared with the previous year and with the highest recorded flood. The R. L. of the crest of the weir is 334·00 :— FLOODS.

RIVER SONE.

Locality.	1893-94—25th September 1893.		1892-93—22nd July 1892.		Highest known, 1876-77—7th July 1876.	
	Above weir.	Below weir.	Above weir.	Below weir.	Above weir.	Below weir.
1	2	3	4	5	6	7
	R. L.	R. L.	R. L.	R. L.	R. L.	R. L.
Dehri	338 30	336·50	339·00	336·00	342·10	341·00
Barun	340 00	337·70	341·10	338·60	343·50	342·70

The head sluices of the Main Western Canal were closed from 6 A.M. to 2-30 P.M. on the 14th September 1893, and from 9-30 A.M. on the 25th September to 5-15 A.M. on the 26th September to exclude silt from the canals. The head sluices of the Eastern Main Canal were similarly closed from 6 A.M. on 14th September 1893 to 1 P.M. on 15th September.

The highest flood readings recorded in this circle for the river Ganges in 1893-94 were :—

RIVER GANGES.

Locality.	Date.	Reading.	Highest known since 1875.	
			Date.	Reading.
1	2	3	4	5
		R. L.		R. L.
Buxar	20th September 1893 ...	197·21	6th August 1875 ...	200·71
Digah	15th „ „ ...	165·53	14th „ „ ...	169·20
Hajipur, confluence of rivers Ganges and Gandak ...	15th „ „ ...	162·40	14th „ „ ...	166·20

IRRIGATION.

79. The irrigation for ten years together with the rainfall over 16 stations actually situated on the canal irrigated area is shown below :—

Year.	Kharif.	Rabi.	Perennial. hot weather.	Total.	Rainfall.
1	2	3	4	5	6
	Acres.	Acres.	Acres.	Acres.	Inches.
1884-85 ...	246,740	100,239	23,682	370,661	31·37
1885-86 ...	217,072	87,936	27,562	332,570	44·52
1886-87 ...	177,510	60,639	30,055	268,204	58·84
1887-88 ...	220,428	69,945	25,007	315,380	40·18
1888-89 ...	238,895	100,142	16,872	355,909	45·43
1889-90 ...	230,741	55,613	18,928	305,282	49·65
1890-91 ...	211,726	51,318	17,970	281,014	52·23
1891-92 ...	248,819	210,907	14,997	474,723	26·82
1892-93 ...	274,839	126,195	9,727*	410,761	37·69
1893-94 ...	280,528	66,458	19,790*	366,776	46·62

* Hot-weather crop.

The total area irrigated was 43,985 acres less than in the previous year. The falling off was entirely in rabi. The Superintending Engineer remarks :—

"The total rainfall of the year was about 5½ inches in excess of the average. This will be seen by a comparison of this table with subsidiary form IV-F-*f*, and, although the rainfall in the kharif season was only slightly above the average, it was distributed in a manner which was suitable to the crops. There was copious rain in October, when water is much in request for the rice crop, and this October rain was further supplemented in November by a good fall which was of great service to the rabi ; so that there was, generally, sufficient moisture in the soil to mature the rabi with little or no irrigation."

80. The following statement gives the areas of each crop irrigated under annual and five-year leases up to 1891-92, and under season and long-term (seven and three-year) leases in 1892-93 and 1893-94 under the new rules:—

Crop.	1889-90.	1890-91.	1891-92.	1892-93.		1893-94.
1	2	3	4	5		6
	Acres.	Acres.	Acres.		Acres.	Acres.
Kharif ... Five-year leases...	174,780	189,227	200,716	Long-term leases	235,637	254,515
Kharif ... Annual leases ...	41,917	22,499	48,103	Season leases	39,202	26,013
Total ...	216,697	211,726	248,819		274,839	280,528
Rabi ... Five-year leases...	31,128	20,761	20,274	Long-term leases	36,329	37,231
Rabi ... Annual leases ...	20,336	20,632	177,308	Season leases	89,866	29,227
Total ...	51,464	41,393	197,582		126,195	66,458
Sugarcane Five-year leases...	18,360	13,568	13,801	*		*
Sugarcane Annual leases ...	5,004	4,402	1,196	*		*
Total ...	23,364	17,970	14,997	.....		...
Hot-weather	13,757	9,925	13,325	Season leases	9,727	19,790
Grand Total ...	305,282	281,014	474,723		410,761	366,776
Total five-year leases ...	224,268	223,556	234,791	Total long-term leases	271,966	291,746
„ annual leases ...	81,014	57,458	239,932	„ season leases	138,795	75,030

* Under the new rules for the Sone Canals there are no separate leases for sugarcane. They are included in each season lease as explained above.

The total irrigation of the year 1893-94 compared with the previous year may be stated in this way:—

	1892-93.	1893-94.
	Acres.	Acres.
Area irrigated under long-term leases ...	271,966	291,746
„ „ „ season leases ...	129,356	74,292
„ „ by sale by volume ...	5,732	57
„ „ without permit	3,707	681
Total ...	410,761	366,776

The increase in the area under long-term leases is satisfactory as showing that in spite of the favourable rainfall the area permanently under irrigation is increasing, and it is probable that the whole area which can be irrigated from the Sone Canals in the kharif season will soon be under long leases. The Superintending Engineer remarks:—

The five-year leases which are now current will entirely disappear at the end of 1895-96 as the year 1891-92 was the last in which any were granted. In the year 1893-94 an unusually small area of long-term leases expired, which accounts for the fact that the area for which long-term leases entered into during the year (43,807 acres) is less than in 1892-93. But the total area under long-term leases is increasing steadily thus:—

	Area under long-term leases. Acres.		Area under long-term leases. Acres.
1888-89 ...	200,275	1891-92 ...	234,791
1889-90 ...	224,268	1892-93 ...	255,964
1890-91 ...	223,440	1893-94 ...	275,567

Out of the 275,567 acres now under long-term lease 254,515 are irrigated in the kharif season; it is doubtful whether the Sone Canals could irrigate more than 300,000 acres in the kharif season at a time of maximum demand; so that the area under long leases can only be increased slightly. Leases in several parts are now being refused, because the supply is insufficient. The question of restricting the area irrigated in villages near the canals, so as to give it to others which are less favourably situated, is under consideration. As matters now are, only about half the villages which are commanded obtain water, and the other half get none, partly on account of the comparative difficulty in irrigating them, partly because they are on lower ground and need it less, but mainly because their neighbours absorb it all. In a considerable number of villages, 70, 80, and even 90 per cent. of the land is under long lease. It does not seem to be right that villages in favourable situations should be allowed to absorb the benefits of the canals to the exclusion of others.

Orders have been issued which will tend to reduce the area irrigated in any village in the *kharif* season to 50 per cent. of the area under cultivation.

DISTRIBUTION BY DIVISIONS.

The following statement shows the areas irrigated in 1893-94 in divisions and in subdivisions:—

		Acres.	Acres.
Eastern Sone Division—			
Daudnagar subdivision	... ...	42,454	
Bikram ditto	... ...	41,974	
			84,428
Arrah Division—			
Nasriganj subdivision	... ...	34,519	
Koath ditto	... ...	53,749	
Ramnagar diito	... ...	53,077	
Ageaon ditto	... ...	32,819	
			174,164
Buxar Division—			
Sikroul subdivision	... ...	59,133	
Jamrore ditto	... ...	35,075	
Basawan ditto	... ...	13,976	
			108,184
	Total		366,776

The long-term leases are the most important ones in the Sone Canals. The following statement shows by divisions the main facts with reference to these leases:—

Division.	Leases which lapsed on 31st March 1893.	Leases in force on 1st April 1893.			Leases entered into during 1893-94.		Total area under long-term leases in 1893-94.
		Seven-year leases.	Five-year leases.	Three-year leases.	Seven-year leases.	Three-year leases.	
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Eastern Sone ...	4,258	18,794	38,141	638	7,767	162	65,502
Arrah	6,884	21,920	82,215	3,021	16,356	1,469	124,981
Buxar	10,385	13,880	48,339	4,812	14,362	3,691	85,084
Total ...	21,527	54,594	168,695	8,471	38,485	5,322	275,567

Three-year leases are said to be very unpopular, the cultivators preferring to take a season lease, if they need it, rather than to bind themselves to pay a somewhat smaller rate for three years.

81. The amounts assessed during the last five years for the unauthorised use of water and for wastage of water are shown below:— UNAUTHORISED IRRIGATION.

	1889-90.	1890-91.	1891-22.	1892-93.	1893-94.
	Rs.	Rs.	Rs.	Rs.	Rs.
For unauthorised use of water ...	913	2,734	13,861	14,549	4,760
For wastage of water ...	224	256	314	105	615

The Superintending Engineer gives the following explanation of the large decrease in the amount assessed for unauthorised use of water:—

"The reason of this large decrease is not probably that there was any actual decrease of unauthorised irrigation, but that the rule which prohibits the assessment under certain circumstances was not properly expressed in 1892-93."

Under the rules now in force irrigation effected without permit in the kharif season cannot be assessed if the water used is drawn from lands which are under lease.

82. The areas actually irrigated in each division since the year 1888-89 are shown by crops in the following statement:—

Year.	Eastern Sone Division.						Arrah Division.						Buxar Division.						Total for all Divisions.					
	Five-year leases.	Annual leases.					Five-year leases.	Annual leases.					Five-year leases.	Annual leases.					Five-year leases.	Annual leases.				
		Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.		Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.		Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.		Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	Acs.	Acs.	Acs.	Acs.	Acs	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.
1888-89	37,117	21,750	7,730	404	4	66,005	101,489	25,025	27,344	2,560	9,925	165,340	61,496	22,853	34,853	1,637	2,733	123,565	200,102	69,628	69,817	4,600	11,762	355,909
1889-90	40,917	16,602	3,227	295	...	60,041	108,057	12,411	11,854	3,201	10,215	145,738	75,294	13,904	5,255	1,508	3,542	99,503	234,248	41,917	30,336	5,004	13,757	345,298
1890-91	40,116	12,177	2,508	506	...	61,302	108,999	9,637	11,788	2,819	7,556	139,807	69,441	1,895	6,341	1,079	2,359	79,905	253,555	22,499	20,632	4,402	9,925	291,014
1891-92	53,463	23,388	17,237	295	...	94,600	109,204	17,331	46,361	880	10,377	181,153	73,234	7,187	118,710	161	2,948	199,510	284,791	48,168	177,308	1,196	13,325	674,793

Year.	Long-term leases.	Season leases.				Long-term leases.	Season leases.				Long-term leases.	Season leases.				Long-term leases.	Season leases.			
		Kharif.	Rabi.	Hot-weather.	Total.		Kharif.	Rabi.	Hot-weather.	Total.		Kharif.	Rabi.	Hot-weather.	Total.		Kharif.	Rabi.	Hot-weather.	Total.
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.	Acs.
1892-93	64,801	7,873	6,987	...	79,761	124,814	14,835	25,996	4,004	180,309	82,351	16,494	46,983	5,063	150,791	271,966	39,302	80,983	9,727	410,751
1893-94	67,894	9,123	4,890	2,531	84,428	133,894	7,997	18,064	14,219	174,164	88,958	3,903	6,283	3,040	103,184	291,766	26,013	39,237	19,790	376,776

The area measured during 1893-94 was 104·59 per cent. of the area for which permits were issued. The proportion of flow to lift irrigation was as 43·5 to 1.

83. The duty in the kharif season is calculated on the average gross discharge entering at the head of the canal or series of canals named, and the duty in the rabi season is calculated on the average discharge utilised, which is taken as the discharge at the head less the quantity gauged as escaping from recognised escapes. These duties show a decided improvement over those of the previous year in the kharif season, but the rabi duties, with the exception of the duty in the Eastern Main Canal series, are much lower than those of 1892-93. DUTY OF WATER.

The Superintending Engineer observes:—

"These figures call for no particular remark. The higher duties in the kharif season were due to the favourable rainfall of the year. The decrease in the rabi duty is mainly due to the large decrease in the area irrigated. A small area is always more wasteful than a large one."

Kharif.

	1893-94.		1892-93.		1891-92.	
	Acres.	Duty.	Acres.	Duty.	Acres.	Duty.
	1	2	3	4	5	6
Eastern Main Canal Series ..	72,024	69·52	68,284	56·43	75,037	57·59
Arrah Canal System ...	124,072	82·82	122,471	70·46	119,804	61·25
Buxar Canal System ..	84,432	96·71	84,084	74·87	69,465	55·13
Western Main Canal Series ...	208,504	86·80	206,555	71·52	168,779	57·94
Sone Canals ...	280,528	81·52	274,889	67 06	263,816	57·84

Rabi.

	Acres.	Duty.	Acres.	Duty.	Acres.	Duty.
	1	2	3	4	5	6
Eastern Main Canal Series ...	9,873	1;96	11,377	45·51	20,851	48·60
Arrah Canal System ...	35,873	71·74	53,174	76·73	60,115	70·39
Buxar Canal System ...	20,712	69·73	61,644	96·77	131,613	130·82
Western Main Canal Series ...	56,585	70·99	114,818	86·83	191,728	103·02
Sone Canals ...	66,458	67·33	126,195	79·87	212,579	92·88

The most important duty, however, in the case of the Sone Canals, as remarked in last year's report, is that obtained for kharif at the period of maximum demand in October. The Superintending Engineer's remarks on this point, which are reproduced below, tend to confirm the previously expressed opinion that a higher duty than 50 acres per cubit foot cannot be expected at the period of maximum demand:—

"The period of maximum demand for water in the kharif season is in October. The duty obtained during the ten days of maximum demand was—

52 acres to the cubic foot to a base of ten days in the Eastern Sone Division.
59 ditto ditto ditto Arrah Division.
69 ditto ditto ditto Buxar Division.

The Executive Engineer of the Buxar Division writes on this subject as follows:—

'There was no rain in the division from the 28th September to the 15th October, and the maximum demand for water was between the 6th and 15th October. The average discharge at 5¾ miles of Main Western Canal for these ten days was 1,213 cubic feet per second, and the area under irrigation was 84,432 acres, and the duty 69·6 acres per cubic foot per second If we take the average discharge for the six days, 10th to 15th October, when the demand was at its maximum, we get a duty of 62 acres per cubic foot per second. This, I think, shows that the duty now assumed of 50 acres per cubic foot per second on the gross discharge is too low, and that a duty of 60 acres per cubic foot per second may be safely assumed.'

It would seem probable, however, that the maximum demand in the early part of October was moderated to some extent by the fact that the rainfall in September was unusually large, being some 40 or 60 per cent. in excess of the average. Nevertheless, it is to be hoped that the Executive Engineer may be right and that some progress is being

made towards a higher kharif duty, but the following facts do not lead to my belief that a higher duty than 50 acres can be expected on the gross discharge during the month of October and during the period of maximum demand.

The following observations were recorded of the duty actually obtained *at the outlet*. The people carried on their irrigation as usual, and were satisfied with the supply they obtained. The observations of the discharge passing were carefully recorded with reference to the area irrigated each day. The following table is an abstract of the results :—

Division.	Position of outlet.	Number of days in which area was completely irrigated.	Average depth of water in inches on the area irrigated.	Area irrigated in acres.	Duty of one cubic foot of water to a base of ten days.
1	2	3	4	5	6
	M. c.				
Eastern Sone ...	R. P. Channel 61 36	11	4·6	89·0	51
	Patna Canal 24 35	10	4·9	194·2	48
Arrah	R. P. Channel 19 1	8½	3·4	150·7	68
	B. B. Canal 21 31	8	4·9	120·4	48
	Katia Distributary 9 47	5	4·2	72·0	56
Buxar	Busauli Distributary	6	3·9	16·0	60
	Link Line 0 55	4½	6·7	21·4	35
	G. C. Branch Canal... ... 17 14	11½	5·6	52·1	42

84. *Crop experiments.*—The following tables show the results of the experiments made during the year to determine the yield of rice and wheat crops irrigated from the canals during the year 1893-94 :— CROP EXPERIMENTS.

TABLE I.

Result of experiments on "good" rice crops irrigated with canal water for the year 1893-94.

Division.	Number of experiments.	Average yield per acre weighed dry.				Remarks.
		Paddy.		Straw.		
		Maunds.	Seers.	Maunds.	Seers.	
1	2	3	4	5	6	7
Arrah	29	30	16	64	30	
Buxar	30	29	12	76	24	
Eastern Sone	36	39	30	89	...	
Sone Circle average ..	95	33	23	77	27	

N.B.—A good crop means a crop decidedly above the average crop in the village in which it was taken.

TABLE II.

Result of experiments on "average" rice crops irrigated with canal water.

Arrah	54	21	34	51	31
Buxar	50	20	36	48	24
Eastern Sone	35	27	19	63	17
Sone Circle average ...	139	22	37	53	22

N.B.—An "average" crop means a crop that was considered as an average crop in any village in which an experiment was made.

The outturn of paddy from "good" rice crops was less than usual; that from average crops was greater.

TABLE III.

Result of experiments on "good" wheat crops irrigated with canal water for the year 1893-94.

Division.	Staple.	IRRIGATED WITH CANAL WATER.				
		Number of experiments made.	Average yield per acre.			
			Grain.		Straw.	
			Maunds.	Seers.	Maunds.	Seers.
1	2	3	4	5	6	7
Eastern Sone ..	Wheat ...	10	18	20	32	12
Arrah	,, ...	20	12	19	25	9
Buxar	,, ...	18	8	34	16	37
Sone Circle average ..	...	48	12	14	23	21

TABLE IV.

Result of experiments on "average" wheat crops irrigated with canal water for the year 1893-94.

Division.	Staple.	IRRIGATED WITH CANAL WATER.				
		Number of experiments made.	Average yield per acre.			
			Grain.		Straw.	
			Maunds.	Seers.	Maunds.	Seers.
1	2	3	4	5	6	7
Eastern Sone ...	Wheat ...	19	13	20	24	25
Arrah ...	...	34	9	15	19	8
Buxar ...	...	37	6	13	10	19
Sone Circle average ...	...	90	9	...	18	30

DEMANDS, COLLECTIONS, AND BALANCES.

85. The demands, collections, and balances of water-rates for the last five years are shown below:—

Year.	Amount outstanding at commencement of year.	Amount falling due for recovery during the year.	Total for recovery.	Cash realisation.	Remitted or written off.	Balance at the end of the year.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1889-90 ...	3,80,613	7,52,788	11,33,401	8,16,394	35,225	2,81,782
1890-91 ...	2,81,782	6,29,124	9,10,906	6,44,718	21,460	2,44,728
1891-92 ...	2,44,728	6,93,685	9,38,413	8,11,760	15,220	1,11,443
1892-93 ...	1,11,443	9,50,733	10,62,176	9,59,479	14,914	87,790
1893-94 ...	87,790	8,53,161	9,40,951	8,34,261	4,832	1,01,858

The Examiner gives the "assessments of the year" as Rs. 8,82,715, but the above statement shows the "amount falling due during the year" as Rs. 8,53,161, which is arrived at in this way:—

	Rs.	Rs.
Examiner's "assessments of the year"		8,82,715
Add—The assessments of the rabi of 1892-93 which were "received" in that year but legally due in 1893-94	24,359	
Deduct—The assessments of the rabi of 1893-94 which were "received" in that year but legally due in 1894-95	45,866	(—)21,507
		8,61,208
Deduct—Certain excess recoveries which are treated as "amounts falling due during the year" (see paragraph 27 of Deputy Collector's revenue report)		8,048
Amount falling due during the year		8,53,160

The Examiner gives the outstanding balance at the end of the year as Rs. 1,47,723 instead of Rs. 1,01,858 as shown above. The Superintending Engineer offers the following explanation of the difference:—

"It will be noticed that that figure does not agree with the balance outstanding at the end of the year as given in the above table. The demand statements for the rabi crop are supposed to be submitted to the Deputy Collector on the 15th March, but it is not possible to do this; some are submitted before and some after the last day of March. The Deputy Collector includes in his account of "assessments received during the year" all demand statements which reach him before the 31st March, and the Examiner's "balance outstanding" is based on those assessments. It is the fact, however, that the money due on the rabi assessments is not legally due until the 1st April, so the amount included in rabi "assessments received during the year" is not really "outstanding at the end of the year" at all. The Examiner's figure exaggerates the true outstandings. If all the money due on any rabi crops were collected on the very day it fell due, the Examiner's figure would still show a balance due at the end of the year, although such balance would not exist. At the end of March 1894, the rabi "assessments received during the year" by the Deputy Collector of the rabi crop of 1893-94 amounted to Rs. 45,866, so that the true "outstanding at the end of the year" was (1,47,723—45,866) Rs. 1,01,857.

86. In the following statement the Deputy Collector shows the extent to which the arrears as well as current demand have been worked off:— ARREARS.

	Demand of 1893-94 consisting of	Collected or remitted in 1893-94.	Percentage of demand adjusted.	Unadjusted balance at close of year.
1	2	3	4	5
	Rs.	Rs.		Rs.
Arrears previous to 1891-92	274	274	...	...
Arrears of 1891-92	7,079	7,079	...	...
Do. of 1892-93	80,437	76,477	95·0	3,960
Total arrears outstanding on 1st April 1893 ...	87,790	83,830	95·4	3,960
Current demand for 1893-94	8,53,161	7,55,263	88·5	97,898
Total ...	9,40,951	8,39,093	89·1	1,01,858

There is on the whole an outstanding balance of Rs. 1,01,858, but the rabi assessments which formerly became due on the 31st March, and are now due on the 1st April, no longer form a part of the balance.

87. In last year's report the delay in the submission of demand statements was unfavourably commented on. During the year under review particular attention was paid to the punctual submission of demand statements with very satisfactory results. Out of a total area of 118,837 acres on which water-rates were charged during the year, demand statements for only 21,116 acres were submitted after the water-rates were due, and the result would have

been still more favourable if the demand statements for hot-weather irrigation had not been deliberately delayed in the Arrah Division under some misunderstanding of the rules.

COLLECTIONS. 88. The following statement gives the collections in each district:—

DISTRICT.	DEMAND.			ADJUSTMENTS.				Balance on 31st March 1894.	Percentage, column 8 on column 4.
	Arrears on 31st March 1893.	Current demand for 1893-94.	Total.	Collection.	Remission made by canal officers.	Written off as irrecoverable.	Total.		
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Shahabad	54,883	6,80,215	7,35,098	6,55,240	1,340	2,075	6,59,544	75,554	89·7
Patna	18,506	77,684	96,260	76,331	144	198	76,663	19,597	79·6
Gaya	14,311	95,282	1,09,593	1,02,691	142	53	1,02,886	6,707	93·8
Total ...	87,700	8,53,181	9,40,951	8,34,261	1,626	2,326	8,39,093	1,01,858	89·1

Besides the collections of Rs. 8,34,261 shown above, a further sum of Rs. 10,916 was credited to water-rate accounts as below:—

	Rs.
Surplus or excess recoveries	8,048
Process fees in certificate cases	2,528
Miscellaneous	340
Total ...	10,916

REMISSIONS. 89. The sums remitted during the year under review and the preceding year according to the figures given by the Examiner of Accounts are:—

	1892-93.	1893-94.
	Rs.	Rs.
By Canal officers	2,171	1,606
By Civil do.	8,252	3,226
	10,423	4,832

According to the figures supplied by the Superintending Engineer the remissions are—

	1892-93.	1893-94.
	Rs.	Rs.
Written off by Civil officers as irrecoverable ...	12,743	3,226
Remissions granted by Executive Engineers ...	4,620	2,180
Extraordinary remissions by Superintending Engineer...	...	...
Remitted on revised and cancelled khatianies ...	1,921	15,251
	19,284	20,657

The remissions by Executive Engineers were less than those granted during the previous year, but on the other hand demand statements for about Rs 6,000 were cancelled on account of incorrect assessment. A large number of assessments had been made in the kharif season of 1892-93 for lands irrigated with water taken from land already under lease, and the Superintending Engineer, after enquiry, ordered that these assessments should be cancelled. Another reason for the large increase of cancelled *khatians* is that in the Arrah Division a large number of three-year leases were converted into seven-year leases: the amount was more than Rs. 6,500. The amount remitted by the Deputy Collector is slightly less than the amount, viz. Rs. 3,635, remitted by him last year on account of the death or absconding of the rate-payers, or of their being too poor to pay; the items, however, require closer supervision than they have received in the past. More than one case has come to light during the year in which sums have been written off on account of the death, absence, or insolvency of the debtor which have really been paid and the money embezzled.

The ordinary remissions by the Executive Engineers are classified in the following table:—

Class.	Causes.	Eastern Sone Division.	Arrah Division.	Buxar Division.	Total, 1893-94.	Total 1892-93.
1	2	3	4	5	6	7
		Rs.	Rs.	Rs.	Rs.	Rs.
a	Charged by mistake for land cultivated by others	...	...	7	7	...
b	Excess measurement or errors in calculation	69	229	151	449	940
c	Lift charged as flow	9	16	18	43	219
d	Irrigation not denied, but remitted as not chargeable under the Act ...	...	111	270	...	233
e	Land not having been irrigated at all	16	343	251	610	1,005
f	Injury to crop due to insufficient supply	...	78	130	208	262
g	Land thrown temporarily out of cultivation (applicable to long leases only)	5	1	94	100	70
h	Failure of crop originally sown, Rule 82	119	51	4	174	1,571
i	Land appropriated for other purposes than cultivation	...	5	1	6	16
j	Double assessment, as when land assessed on a season lease is subsequently included in a long lease in the same year	128	24	50	202	304
	Total ...	346	858	976	2,118	4,620

The decrease in the amount remitted is satisfactory.

The remissions implying errors in assessments were for the last five years as follows:—

1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
Rs.	Rs.	Rs.	Rs.	Rs.
11,284	6,555	3,304	4,620	2,180

The percentage on the gross demand of remissions by canal officers is as follows:—

	Percentage of remissions to gross demand.	
	1892-93.	1893-94.
Eastern Sone Division	0·73	0·13
Arrah ditto	0·24	0·16
Buxar ditto	0·41	0·19

REVENUE ESTABLISHMENT.

90. The expenditure on the revenue establishments employed during the year under review and the four previous years is shown below :—

PARTICULARS.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
Establishment under Collector.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Permanent establishment, including travelling allowances.	30,589	31,253	40,997	58,538	55,308
2. Temporary establishment ...	710	687	4,752	3,070	2,903
3. Contingencies	2,522	2,398	2,784	2,663	4,274
4. Fees to tahsildars or establishment employed in lieu thereof.	28,603	24,499	16,868	2,580*	5,166
Fees to patwaris	3,763	3,988	2,205	1,152	368
Establishment under Superintending and Executive Engineers.					
Permanent and temporary establishment, including travelling allowances.	51,635	48,105	50,228	52,187	49,930
Contingencies	3,695	3,500	5,443	4,768	3,426
Water-regulation establishment ...	2,299	2,235	2,286	2,310	2,277
Headmen's fees	29,007	28,861	26,550	32,032	26,080
Total ...	1,52,823	1,45,528	1,52,113	1,59,300	1,49,732
Collections of water-rates and miscellaneous revenue by the Canal Revenue Department.	8,19,762	6,47,839	8,15,858	9,71,202	8,45,177
Percentage	18·6	22·3	18·66	16·4	17·7

* Lumbardar's fees and contractor's percentage.

The decreased expenditure is due to the smaller irrigation of the year as compared with that of the previous year and to the reduced collections.

COST PER ACRE.

91. The following statement shows the total cost of the revenue establishment under the Executive Engineer per acre irrigated :—

DIVISION.	1893-94.			1892-93.
	Revenue* establishment.	Area irrigated.	Cost per acre.	Cost per acre.
1	2	3	4	5
	Rs.	Acres.	A. P.	A. P.
Eastern Sone	18,206	84,428	3 5	4 2
Arrah	35,701	174,164	3 3	3 4
Buxar	27,842	108,184	4 1	3 5
Total Sone Canals ...	81,749	366,776	3 6	3 6

* Includes proportion of water regulation establishment employed on the head works.

92. The number of complaints, such as objections to assessments actually made, or petitions alleging damage from the canals, and their disposal is shown in the following statement:— COMPLAINTS.

DIVISION.	(I)—ORDINARY REMISSION				(II TO V)—OTHER COMPLAINTS			Total complaints received during year, excluding those pending from previous year.	Pending.
	Received during the year and pending from previous year.	Disposed of.		Pending.	Received during the year and pending from last year.	Disposed of.	Pending.		
		Remission allowed.	Remission refused.						
1	2	3	4	5	6	7	8	9	10
	No.	No.	No.	No.	No.	No.	No.	No.	No.
Eastern Sone ...	400	171	209	10	13	13	...	476	10
Arrah	2,333	600	1,654	69	41	30	2	2,139	71
Buxar	1,865	499	1,248	118	156	147	9	1,678	127
Total, 1893-94 ...	4,678	1,270	3,211	197	210	190	11	4,293	208
Total, 1892-93 ...	7,757	2,471	4,709	577	255	237	18	7,483	595
Total, 1891-92 ...	4,725	1,274	2,974	477	243	191	52	4,825	259

The Superintending Engineer writes:—

"The figures of 1893-94 are satisfactory. Out of 4,680 complaints dealt with during the year, rather less than one-third were held to be good and more than two-thirds were refused. The number of cases in which the petitioners were not satisfied with, or at any rate did not accept, the orders of the canal officers in the 4,680 cases dealt with, was 23 only; in these cases an appeal was made to the Collector of the district. Out of 21 such cases about 33 per cent. were allowed by the Collectors to be good, and 67 per cent. of the appeals were rejected. The following table shows the figures in the different divisions:—

DIVISION.	NUMBER OF APPEALS—		Appeals allowed.	Appeals discharged.	Pending.
	Pending from last year.	Instituted during the year.			
1	2	3	4	5	6
	No.	No.	No.	No.	No.
Eastern Sone ...	2	...	...	2	...
Arrah ...	...	16	4	10	2
Buxar ...	...	7	3	2	2
Total ...	2	23	7	14	4"

93. There were, including 2 pending from the previous year, 25 appeals to the Collectors of districts against Executive Engineers' decisions. Of these, 7 were allowed, 14 discharged, and 4 had not been decided at the close of the year. APPEALS.

Two cases were decided by Engineers vested with magisterial powers under the Bengal Irrigation Act. Two persons accused of offences under the CASES UNDER ACT III (B.C.) OF 1876.

Act were convicted, and one discharged. The amount of fines imposed was Rs. 10, and the number of days' imprisonment fourteen.

CERTIFICATES.

94. The Special Deputy Collector in charge of the collections continues to deal with the certificates required in realising water-rates.

The amount of certificate work done in each district during the year under review, as compared with that of the previous year, is shown in the following statement:—

	SHAHABAD.				PATNA.				GAYA.				TOTAL.			
	1892-93.		1893-94.		1892-93.		1893-94.		1892-93.		1893-94.		1892-93.		1893-94.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		
Cases for disposal—																
1. Cases pending at the close of the preceding year.	156	2,028	98	1,364	67	6,883	37	1,752	11	377	18	111	234	9,193	153	
2. Cases instituted during the year ...	2,423	20,101	2,026	19,337	287	3,067	114	723	193	1,911	79	810	2,903	25,079	2,219	
Total ...	2,579	22,129	2,124	20,991	354	9,955	151	2,477	204	2,188	97	921	3,137	34,272	2,372	
Cases disposed of—																
1. By being struck off owing to the demand having been remitted and cancelled.	80	1,238	107	1,326	70	4,602	2	270	8	152	1	12	164	5,992	110	
2. By being wholly satisfied ...	2,395	19,227	1,941	18,406	247	3,601	125	2,085	178	1,925	96	909	2,820	24,753	2,162	
Total ...	2,481	20,465	2,048	19,732	317	8,203	127	2,355	186	2,077	97	921	2,984	30,745	2,272	
Balance outstanding at the close of the year.	98	1,664	76	1,259	37	1,752	24	122	18	111	...	...	133	3,527	100	

The number for disposal was 2,372, inclusive of the outstanding balance from last year, covering a sum of Rs. 24,389 as compared with 3,137 and Rs. 34,272 in the previous year. The demand adjusted was Rs. 23,008 as against Rs. 30,745, the remissions being Rs. 1,608 compared with Rs. 5,992. The outstanding balance was reduced from Rs. 3,527 to Rs. 1,381, and the number of cases pending at the close of the year shows a satisfactory decrease of 53 cases.

NAVIGATION.

95. The following statements show the receipts from navigation for the last five years:—

NAVIGATION RECEIPTS.

YEAR.	EASTERN MAIN SERIES.			WESTERN MAIN SERIES.			Total.	Total tollage only.
	Number of miles open.	Tollage receipts.	Transport service receipts.	Number of miles open.	Tollage receipts.	Transport service receipts.		
1	2	3	4	5	6	7	8	9
	No.	Rs.	Rs.	No.	Rs.	Rs.	Rs.	Rs.
1889-90	86¼	25,189	...	132¼	26,000	6,570*	57,759	51,189
1890-91	86¼	28,465	...	132¼	28,128	9,036*	65,629	56,593
1891-92	86¼	25,602	...	132¼	31,737	9,178*	66,517	57,339
1892-93	86¼	20,832	...	132¼	29,164	9,003*	59,089	49,996
1893-94	86¼	22,954	...	132¼	27,594	9,477	60,025	50,548

* There is no longer any Government transport service. These receipts are on account of hire of steamers, boats and sundries.

TOLLAGE (ASSESSED). TOLLAGE.

YEAR.	Patna Canal system, Eastern Main Canal series.	Arrah Canal system.	Buxar Canal system.	Total.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
1889-90	24,271	18,565	7,479	50,315
1890-91	28,526	18,180	9,998	56,704
1891-92	25,455	21,048	10,789	57,292
1892-93	20,963	18,196	10,869	50,028
1893-94	23,098	19,842	7,490	50,430

COMPARISON OF TRAFFIC. TRAFFIC.

	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
Number of miles open ... No.	218½	218½	218½	218½	218½
Toll collections ... Rs.	50,315	56,704	57,292	50,028	50,430
Collections per mile ... „	230	259	262	229	230
Boats, including empties ... No.	8,058	8,644	8,645	6,710	6,666
Tonnage of boats ... Tons.	104,390	114,996	129,147	97,841	98,551
Estimated value of cargo, including rafts ... Rs.	49,36,564	65,25,714	70,06,595	57,32,365	61,19,288

96. The transport service continued to be worked by Messrs. Hodges and Radford under the contract which had been renewed for two years from 1st December 1892. The charges, Rs. 600 per month for steamer hire, and Rs. 500 for compounded tolls, are the same as in past years. The ordinary repairs of the steamers, which belong to Government, are executed by the lessees. TRANSPORT SERVICE.

The extent of the traffic in connection with the steamers is shown below:—

PARTICULARS.		Patna Canal.	Arrah Canal.	Buxar Canal.	Total.
1		2	3	4	5
Passengers carried	Up ... No.	4,749	13,346	8,134	26,229
	Down „	4,516	13,331	8,079	25,926
Cargo carried	Up ... Tons.	935	389	191	1,515
	Down ... „	879	795	440	2,114

On the Arrah and Buxar Canals the steamers make two trips each way in every week. On the Patna Canal, which is the longer route, the steamer makes

only one trip each way in a week. For the hire of the steamers Rs. 7,250 was realised during the year.

There are in addition to the steamers four cargo boats, the property of Government, for the hire of which Rs. 1,515 was received during the year, besides which Rs. 712 was recovered by way of fees for the use of the accommodation boats and mud punts.

MISCELLANEOUS RECEIPTS.

97. The following table shows the details of the miscellaneous receipts for the last five years:—

PARTICULARS.		1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1		2	3	4	5	6
		Rs.	Rs.	Rs.	Rs.	Rs.
Sale of water		514	393	1,056	805	730
Plantations		279	365	995	852	1,164
Other canal produce		1,542	1,815	742	967	1,651
Water-power		769	1,158	1,049	1,138	978
Rent of buildings		8,313	8,164	8,397	8,807	8,921
Fines		28	40	5	362	20
Miscellaneous	Rent of lands ...	6,939	8,114	9,920	9,241	9,014
	Fisheries ...	597	431	489	523	697
	Cost of process ...	3,244	2,937	3,769	2,955	2,528
	Sale of old materials	17	121	82	35	139
	Other items ...	1,100	2,610	5,323	3,529	3,736
Total ...		23,342	26,128	31,827	29,214	29,578

MAINTENANCE CHARGES.

98. The expenditure on works and maintenance will now be briefly reviewed.

EXTENSIONS AND IMPROVEMENTS.

The principal works executed under "Extensions and improvements," on which Rs. 7,419 were spent, have already been described in paragraph 74.

REPAIRS.

99. The expenditure on maintenance and repairs by main sub-heads for the last three years is shown below:—

PARTICULARS.	1891-92.	1892-93.	1893-94.
1	2	3	4
	Rs.	Rs.	Rs.
Head works	20,922	22,374	27,297
Main canal, including branches	1,75,837	2,00,130*	1,89,160
Distributaries	58,248	55,918	46,457
Drainage and protective works ...	3,622	2,157	3,014
Cost of working transport service	1,155	...	...
Compensation	28	...	...
Total ...	2,59,832	2,80,579	2,65,928

* Includes Rs. 600 for the Arrah-Dehri Telegraph line, and Rs. 4,491 on account of theft money in the Revenue Division and of money embezzled in the Patna district.

100. The figures below give the cost of repairs to head works during the last three years:— REPAIRS TO HEAD WORKS.

	1891-92.	1892-93.	1893-94.
	Rs.	Rs.	Rs.
Weir on Sone River ...	11,617	14,058	18,262
Other works ...	8,773	7,577	8,301
Total ...	20,390	21,635	26,563

The increased cost of maintenance of the Sone weir during the year is due to filling rubble into holes which had formed below the weir.

101. Details of the expenditure on maintenance and repairs on the main canals and distributaries in each division during the last three years are given in the following statement:— MAINTENANCE OF MAIN CANALS AND DISTRIBUTARIES.

	Arrah Division.			Buxar Division.			Eastern Sone Division.			Total.		
	1891-92.	1892-93.	1893-94.	1891-92.	1892-93.	1893-94.	1891-92.	1892-93.	1893-94.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Western Main Canal ...	47,077	45,304	46,412	12,002	11,303	19,748	...	...	...	59,079	56,607	66,160
Eastern ditto ...	...	...	...	...	...	...	32,423	28,059	28,898	32,423	28,059	28,898
Canals*	23,344	43,208	28,882	13,822	13,861	15,275	28,713	30,852	25,476	65,879	87,921	69,633
Branch Canals	10,798	13,805	13,309	9,367	9,989	8,222	...	...	...	20,165	23,794	21,531
Distributaries	24,943	24,668	25,038	16,937	15,587	10,799	16,377	15,663	10,619	58,247	55,908	46,456
Drainage and protective works	1,841	1,099	1,624	140	102	135	1,605	956	1,255	3,586	2,157	3,014
Total ...	1,08,003	1,28,084	1,15,265	52,258	50,842	54,179	79,118	75,530	66,248	2,39,379	2,54,456	2,35,692

* Includes cost of maintaining the Telegraph line from Arrah to Dehri.

A decrease of Rs. 18,764 has taken place in the total expenditure during the year as compared with 1892-93.

The possibility of effecting economies in the charges for the maintenance of main canals and distributaries is receiving the attention of the Superintending Engineer.

102. The following table shows the quantity of silt dredged from the Eastern and Western Main Canals, and the rate at which the work was done during the last three years:— SILT-CLEARING AND DREDGING.

Canals.	1891-92.			1892-93.			1893-94.		
	Quantity dredged.	Cost, including removal over spoil bank, or discharge into river.	Rate per 1,000 cubic feet.	Quantity dredged.	Cost, including removal over spoil bank, or discharge into river.	Rate per 1,000 cubic feet.	Quantity dredged.	Cost including removal over spoil bank, or discharge into river.	Rate per 1,000 cubic feet.
1	2	3	4	5	6	7	8	9	10
	C. ft.	Rs.	Rs. A. P.	C. ft.	Rs.	Rs. A. P.	C. ft.	Rs.	Rs. A. P.
Eastern Main and Patna ...	1,706,541	10,905	6 6 2	1,842,959	10,783	5 13 6	2,180,403	12,922	5 14 9
Western Main (1—9 miles) ...	6,749,057	43,040	6 6 0	6,725,424	40,368	6 0 0	6,103,980	40,045	6 8 11
Buxar Canal	187,000	1,123	6 0 0	...	...	...	...	...	...
River Sone	1,921,530	3,990	2 1 2	3,376,392	7,309	2 2 7	2,623,947	5,699	2 2 7
Head Lock	64,124	313	4 14 1	123,939	506	4 1 3	67,112	374	5 9 2
Total ...	10,628,252	59,371	5 9 3	12,068,714	58,966	4 8 4	8,795,099	46,118	5 3 10

In addition to the above, the following dredging work was done in the Arrah and Buxar Divisions during the year.

Arrah Division.—In this Division 561,402 cubic feet of silt were dredged above and below locks 1 to 5 at a cost of Rs. 2,625, giving a rate of Rs. 4-10-10 per 1,000 cubic feet.

Buxar Division.—In this Division 1,918,599 cubic feet of silt were dredged in the Main Western Canal below the Kao syphon in the 10th, 11th, and 12th miles at a cost of Rs. 7,469, giving a rate of Rs. 3-14-3 per thousand. In the Buxar Canal itself 60,039 cubic feet of silt were dredged at a cost of Rs. 240, giving a rate of Rs 3-15-11 per thousand.

The rates given above include the cost of lifting the silt into barges and of carrying it either over the spoil banks or into the river

The cost of lifting the silt on to the barges or dredging proper was as shown below:—

	1891-92.			1892 93.			1893 94.		
	Quantity dredged.	Cost of dredging.	Rate per 1,000 cubic feet	Quantity dredged.	Cost of dredging	Rate per 1,000 cubic feet.	Quantity dredged	Cost of dredging.	Rate per 1,000 cubic feet.
1	2	3	4	5	6	7	8	9	10
	C. ft.	Rs	Rs. A P	C ft	Rs.	Rs. A. P	C. ft.	Rs	Rs. A. P
Eastern Main and Patna Canals	1,706,541	3,186	1 13 10	1,842,959	2,605	1 6 7	2,180,403	3,117	1 6 10
Western Main Canal ...	6,749,057	12,734	1 14 2	6,725,424	12,483	1 13 8	6,103,930	12,335	1 13 2
Buxar ,, ...	187,000	374	2 0 0	...	.	...	...	. .	...
River Sone	1,921,530	3,571	1 13 7	3,376,392	6,727	1 15 10	2,623 947	5,100	1 15 1
Head Lock	64,124	177	2 12 1	123,939	346	3 5 5	67,112	222	3 5 0
Total ...	10,628,252	20,042	1 14 2	12,068,714	22,161	2 2 4	10,975,442	20,774	2 2 0

Taking the Eastern Main and Patna Canal together, the cost of "lifting" the silt was Re. 1-6-10 per 1,000 cubic feet as compared with Re. 1-6-7 in 1892-93 and Re. 1-13-10 in 1891-92—a very small increase The cost for "labour" is nearly the same as last year. The cost for "discharging" was Rs. 4-7-11 per 1,000 cubic feet against Rs. 4 6-11. The total cost per 1,000 cubic feet of removing the silt was Rs. 5-14-9 as compared with Rs. 5-13-6 in 1892-93.

103. The statement below compares the expenditure on repairs to dredgers during the year under review with that of the two previous years:—

	1891-92.	1892-93.	1893-94.
1	2	3	4
	Rs.	Rs.	Rs.
12 Fouracres' dredgers	7,004	6,752	6,467
2 Bruce's ditto	750	546	627
2 English ditto	3,170	3,081	3,575
Mud punts ...	3,009	3,076	3,075
Total ...	13,933	13,455	13,744

104. The cost of lifting the silt on to barges for each class of dredger used, including interest on capital cost and expenditure on repairs, is compared by Superintending Engineer as follows:—

	Working expenses per 1,000 cubic feet.	Interest and repairs of dredgers per 1,000 cubic feet	Interest and repairs of mud punts per 1,000 cubic feet.	Total.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs A. P.
Fouracres' dredgers ...	1 15 6	1 5 4	0 14 5	4 3 3
Bruce's do. ...	1 7 10	0 15 4	0 14 5	3 5 7
English or ladder dredgers ...	2 5 7	2 7 3	0 14 5	5 11 3

105. The quantity of silt cleared by hand from main canals in the Eastern Sone Division and the cost, compared with the figures for the two previous years, is shown below:—

	1891-92.			1892-93.			1893-94.		
	Quantity cleared by hand.	Cost.	Rate.	Quantity cleared by hand	Cost.	Rate.	Quantity cleared by hand.	Cost.	Rate.
1	2	3	4	5	6	7	8	9	10
	C. feet.	Rs.	Rs. A. P.	C feet.	Rs.	Rs. A. P.	C. feet.	Rs.	Rs. A. P.
Eastern Main and Patna Canals ..	6,283,004	24,798	3 15 2	5,836,101	23,420	4 0 2	5,395,181	20,426	3 12 7

The Western Main Canal was closed for silt clearance during the year from 14th May to 26th May, and 615,140 cubic feet of silt were excavated by hand. The total quantity of silt removed by dredging was 6,103,980 cubic feet.

106. The following figures give the cost of weed-clearing for the last five years:— WEED CLEARING.

Division.	1889-90.	1890-91.	1891-92.	1892-93.	1893 94.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Eastern Sone ...	9	396	277	366	584
Arrah ...	715	1,299	2,470	466	1,391
Dehri Workshops ...	911	1,350	1,060	1,435	1,656
Buxar ...	726	1,505	2,206	1,583	1,134
Total ...	2,361	4,550	6,013	3,850	4,765

MILEAGE RATES OF REPAIRS OF CANALS AND DISTRIBUTARIES.

107. The cost per mile of repairs to main canals and distributaries for the last three years is shown below:—

Canal.	Division.	1891-92.		1892-93.		1893-94.	
		Number of miles.	Cost per mile.	Number of miles	Cost per mile	Number of miles	Cost per mile.
1	2	3	4	5	6	7	8
		No.	Rs.	No.	Rs.	No	Rs.
Eastern Main Canal ...	Eastern Sone	7¼	4,472	7¼	3,870	7¼	3,984
Western ditto ...	Dehri Workshops ...	9	6,104	9	5,641	9	5,980
	Buxar	12½	267	12½	467	12½	987
Buxar Canal ...	Do.	45¼	305	45¼	306	45¼	338
Patna do. ...	Eastern Sone	79	361	79	388	79	323
Arrah do. ...	Arrah	65½	350	65½	653	65½	441
Dumraon Branch ...	Do.	40¼	144	40¼	145	40¼	170
Behea ditto ...	Do.	31	162	31	256	31	208
Chowsa ditto ...	Buxar	39½	166	39½	150	39½	119
Gurrah Chowbey Branch	Do.	38	74	38	107	38	93
Distributaries ...	Arrah	469	53	469	52	469	53
	Buxar	373¼	45	388¾	40	391½	28
	Eastern Sone	350¼	47	350¼	45	350¼	30

PLANTATIONS.

108. Below is a statement showing the number of trees, classified according to size, in the plantations in each division:—

Division.	1892-93.				1893-94.				Increase.	Decrease.
	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.		
1	2	3	4	5	6	7	8	9	10	11
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No
Eastern Sone	94,864	34,576	51,042	181,082	99,504	34,121	46,721	180,416		672
Arrah	53,934	37,842	33,611	125,389	67,425	25,233	30,861	123,313		2,170
Dehri Workshop	8,343	45,340	12,544	66,227	17,310	37,677	24,378	79,245	13,018	...
Buxar	19,671	10,448	14,682	44,801	25,374	8,187	16,196	49,757	4,956	..
Total ...	176,814	128,206	112,479	417,499	209,063	105,122	117,856	432,631	17,974	2,842
							Net increase ..		15,132	

It is satisfactory to notice the increase in the number of trees in the Buxar Division, which is the most behind hand in this respect.

The receipts and expenditure of the year were as under:—

Division.	Receipts.	Expenditure.
1	2	3
	Rs.	Rs.
Eastern Sone ...	379	443
Arrah ...	262	1,975
Dehri Workshop ...	456	1,050
Buxar ...	67	2,416
Total ...	1,164	5,884

The Superintending Engineer remarks:—

"The increase in the trees in the Buxar Division is satisfactory as this canal needs trees badly. The financial results as expressed in the above table are still far from satisfactory. Some beginning was made in cutting babul trees for firewood in the Eastern Sone and Arrah Divisions, but the results do not find a place in this year's figures."

CALCUTTA AND EASTERN CANALS.

109. The Capital and Revenue Accounts of these canals are given below:— CAPITAL ACCOUNT.

1.—CAPITAL ACCOUNT.

Heads of Account.	Outlay during 1893-94.	Outlay to end of 1893-94.
1	2	3
	Rs.	Rs.
Direct charges	(—)424	53 49,509
Less—Receipts on capital account	...	54,467
Total direct charges ...	(—)424	52,95,042
Indirect charges	21	62,404

The following original works chargeable to Capital Account were carried out during the year:—(*a*) Improving the second bad bend in the Jangulia river in the steamer route, (*b*) demarcating the land acquired for improving the first bad bend at Balasore, (*c*) the construction of three sections of towpath, with rustic and remodelled bridges, from Khulna to Cutchoca. The amount expended was Rs. 802, but the actual outlay is shown as Rs. (—)424 on account of a reduction of Rs. 1,226 in the suspense balances during the year.

2.—REVENUE ACCOUNT—(Actuals). REVENUE ACCOUNT.

	Expenditure—			Receipts—	
	During 1892-93.	During 1893-94.		During 1892-93.	During 1893-94.
1	2	3	4	5	6
Direct charges.	Rs.	Rs.		Rs.	Rs.
I.—Works, Maintenance and repairs	1,99,686	2,34,597	Navigation ...	4,64,716	4,07,695
			Miscellaneous ...	15,528	13,129
II.—Revenue Management ...	39,935	39,344	Total ..	4,80,244	4,20,824
Total direct charges	2,39,621	2,73,941	*Less*—Refunds of revenue.	130	283
Indirect charges ...	12,556	13,188			
Total working expenses ...	2,52,177	2,87,129			
Profit ..	2,27,937	1,33,412			
Total ..	4,80,114	4,20,541	Net total receipts...	4,80,114	4,20,541

Note.—The details by heads of expenditure for the year 1893-93 and nine preceding years will be found in the table given in paragraph 110 following.

FINANCIAL RESULTS.

110. The receipts on Revenue Account and working expenses for the last ten years are shown in the folloing statement:—

	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS.	Rs.	Rs.	Rs	Rs.	Rs	Rs	Rs.	Rs.	Rs	Rs.
Navigation	5,20,495	5,01,141	4 77,199	5,74,766	5,69,920	4,88 300	5,19,263	5,15 125	4,64,716	4,07,095
Miscellaneous	40,231	(—)21,657	6,455	5,168	5,224	7,312	5,883	10,218	15,528	13,129
Total ...	5,60,726	4,79,484	4,83,654	5,79,934	5,75,144	4,95,621	5,25,146	5,25,343	4,80,244	4,20,224
Less—Refunds of revenue ...					19	78	61	124	130	283
Net total receipts	5,60,726	4,79,484	4,83,654	5,79,934	5,75,125	4,95,543	5,25,085	5,25,219	4,80,114	4,20,541
WORKING EXPENSES.										
DIRECT CHARGES.										
I—Works, Maintenance and repairs.										
Works (extensions and improvements) ...	78,575	32,277	5,092	1,478	4,573	1,244	30,676	30,289	(—)28,498	53
Maintenance and repairs ..	99,302	67,942	1,02,480	1,04,527	1,03,056	1,05,315	1,40,872	1,72,457	1,65,223	1,64,043
Establishment, including direction and accounts	40,848	22,833	24 255	40,348	46,981	50,618	64 041	65,757	40,754	54,856
Tools and plant	7,342	18,044	8,347	18,139	20,054	13,510	20,031	12,541	13 207	14,745
Total ...	2,26,027	1,41,096	1,40,174	1,73,392	2,44,264	2,30,687	2,71,280	2,87,044	1,99,686	2,34,697
II—Revenue Management.										
Navigation Establishment ...	52,165	44,751	42,714	38,920	37,684	36,261	38,343	41,389	39,985	39,344
Total direct charges .	2,78,192	1,85,747	1,82,888	2 12,312	2,81,948	2 66,948	3,09,623	3,28,433	2,39,671	2,73,941
INDIRECT CHARGES.										
Capitalization of abatement of land revenue	...	...	...	...	...	...	...	...	...	...
Leave and pension allowances	13,022	9 402	9,376	12,344	11,853	12,165	14,334	14,996	12,556	13,188
Total indirect charges ...	13,022	9,402	9,376	12,344	11,853	12,165	14,334	14 996	12,556	13,188
Total working expenses ...	2,91,214	1,95,209	1,92,264	2,24,656	2,93,801	2,79,133	3,23,957	3,43,399	2,52,177	2,87,129
Net revenue ...	2,76,512	2,83,275	2,91,390	3,55 278	2,81,324	2,16,410	2,01,128	1,81,820	2,27,937	1,33,412

The profits in the working of the canals were Rs. 1,33,412, or 2·5 per cent. on the capital outlay. Results for ten years are given below:—

YEAR.	CAPITAL OUTLAY (DIRECT AND INDIRECT)—		RECEIPTS AND WORKING EXPENSES.			Percentage of net revenue to capital outlay to end of year.
	During the year.	To end of the year.	Gross revenue.	Charges (direct and indirect).	Net revenue.	
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs	Rs.	
1884-85	9,013	52,60,547	(*a*) 5,60,726	2,91,214	2,78,512	5·2
1885-86	(—)42,566	52,17,981	(*b*) 4,79,484	1,96,209	2,83,275	5 4
1886-87	5,293	52,23,274	4,83,654	1,92,264	2,91,390	5·5
1887-88	15,842	52,39,116	5,79,934	2,24,656	3,55,278	6·7
1888-89	49,369	52,88,485	5,75,125	2,93,801	2,81,324	5 3
1889-90	(—)281	52,88,204	4,95,543	2,79,133	2,16,410	4·1
1890-91	5,693	52,93,897	5,25,085	3,23,957	2,01,128	3 8
1891-92	(—)10,327	52,83,570	5,25,219	3,43,399	1,81,820	3·4
1892-93	74,279	53,57,849	4,80,114	2,52,177	2,27,937	4·2
1893-94	(—)403	53,57,446	4,20,541	2,87,129	1,33,412	2·5

(*a*) Is Rs. 35,185 larger than it should be by reason of error of account.
(*b*) Is Rs. 35,185 smaller than ditto ditto ditto.

The results of the year's operations cannot be considered satisfactory. The actual realizations were Rs. 59,573 less, and the working expenses 34,952 more, mainly, however, due to a refund of Rs. 28,498 in 1892-93, than in the preceding year. The decrease in the receipts is due to the failure of the rice crop in the Backergunge district and to the diversion of the jute traffic to boats and railways. On this subject the Superintending Engineer remarks:—

"Should it be desired to increase the revenue on these canals, it will be a simple matter to do so. Steamers and flats are now taking the place to a large extent of the native craft, and their measurement does not come up to the weight of the cargo carried. What has

been considered objectionable with native boats, viz., assessment on chalans of the cargo, need not be so considered with these vessels.

These vessels also carry very large quantities of kerosine oil and miscellaneous cargo on their return trips, and these are fairly chargeable with toll. As the number of flats and steamers increase, it will be necessary to seriously consider this question."

LENGTHS OF CANALS.

111. The lengths of canals open for navigation during the year, including the steamer route, was the same as that of the preceding year, 1892-93, viz., 713 miles, as detailed below:—

			Miles.
Calcutta and new canals			10
Tolly's Nala with 20 miles of Kaorapookhar khal			37
Total Calcutta Canals ...			47
Eastern Canals	Inner boat route	189	
	Outer ditto	127	
			316
Steamer route			350
Total Calcutta and Eastern Canals ...			713

NAVIGATION.

112. The navigation receipts during the last two years by the Collector and Supervisor of the Canals and by the Executive Engineer are shown in the following statement:—

CANALS.	Number of boats and rafts.	COLLECTIONS BY COLLECTOR AND SUPERVISOR.						COLLECTIONS BY EXECUTIVE ENGINEER.	GRAND TOTAL, GROSS REVENUE.
		Tolls from boats and rafts.	Demurrage.	Ferry tolls.	Tolls from steamers and flats.	Rents of buildings, lands, and other miscellaneous receipts.	Total.	Rents of buildings, lands, and other miscellaneous receipts.	
1	2	3	4	5	6	7	8	9	10
	No.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Calcutta and Eastern ..	71,126	3,06,237	5,106	3,776	5,495	6,506	3,27,180	7,358	4,30,824
Tolly's Nala ...	74,388	83,253	1,277	1,055	...	202	85,786		
Total 1893-94 ...	145,514	3,89,489	6,383	4,831	5,495	6,708	4,12,966	7,358	4,30,824
Total 1892-93 ...	142,588	4,44,779	7,312	6,015	4,955	5,988	4,68,049	11,295	4,80,244

The chief source of revenue from these canals is the tolls from boats and rafts. They amounted to Rs. 3,89,489 during the year against Rs. 4,44,779 of 1892-93, showing a decrease of Rs. 55,290. This is attributed to the following causes:—

1. Traffic tapped by Eastern Bengal State Railway at Khulna, Singia, and Nowpara.
2. Extension of several branch lines to canal banks—
3. Transfer of Kidderpore storage godowns to Howrah side of the river to escape payment of tolls.
4. Construction of Railway to kerosine depôts at Budge-Budge.
5. Reduction in demurrage rates.
6. Diversion of jute traffic to flats and railway.
7. Very large increase in number of steamers and flats plying *vid* Sunderbunds route and Nadia rivers.

This last cause is the most serious, as during 1893-94 there was an increase of 108 vessels under this head.

BOATS.

113. The particulars regarding the boats which used the canals during the last two years are given below :—

CANAL.	YEAR.	NUMBER AND CLASS OF BOATS.					
		Up to 100 maunds.	Between 100 and 1,000 maunds.	Between 1,000 and 2,500 maunds.	Between 2,500 and 5,000 maunds.	Over 5,000 maunds.	Total.
1	2	3	4	5	6	7	8
Calcutta and Eastern Canals.	1893-94	40,003	23,480	6,778	775	26	71,062
Tolly's Nala	1893-94	23,068	12,657	855	2	...	36,582
Total ...	1893-94	63,071	36,137	7,633	777	26	1,07,644
Calcutta and Eastern Canals.	1892-93	36,389	20,658	17,389	5,211	716	80,363
Tolly's Nala	1892-93	15,716	16,425	4,810	42	...	36,493
Total ...	1892-93	52,105	37,083	21,699	5,253	716	1,16,856

There was a general decrease in all classes of boats except those below 100 maunds. The decrease is mainly due to the falling off in the rice and jute traffic.

The number of small boats and dinghies which, entering Tolly's Nala from Kourapukhar, pay toll at Russa, was 37,749 against 25,607 in 1892 93. They are not classified. Including these boats, the total number was 145,393 against 142,463 in 1892-93, showing an increase of 2,930.

TRAFFIC

The following table gives the tonnage of boats by canal measurement and the estimated weight and value of the cargoes for the Calcutta Canals and Tolly's Nala compared with the corresponding figures for 1892-93.

		Number of boats.	Tonnage of boats by canal measurement.	Weight of cargo carried.	Value of cargo carried.	Tollage, including demurrage.	Percentage of toll on value of cargo.
1		2	3	4	5	6	7
		No.	Tons.	Tons.	Rs.	Rs	Rs.
1893-94 ...	Calcutta Canals	71,062	8,51,462	5,34,913	4,52,26,749	3,16,794	
	Tolly's Nala ...	74,331	3 39,261	1,87,493	1,26,50,485	84,288	
	Total ...	1,45,393	11,90,723	7,22,406	5,78,77,234	4,01,082	0·69
1892-93 ...	Calcutta Canals	80,363	16,86,150	6,03,906	5,27,61,674	3,65,898	
	Tolly's Nala ...	62,100	5,74,606	1,93,552	1,39,99,716	90,704	
	Total ...	1,42,463	22,60,756	7,97,458	6,67,61,390	4,56,002	0·68

MISSING TICKETS.

114. The number of missing tickets for the last ten years is shown below. The increase in the number is not satisfactory :—

YEAR.	No.	YEAR.	No.
1884-85	1,404	1889-90	238
1885-86	653	1890-91	212
1886-87	542	1891-92	210
1887-88	677	1892-93	169
1888-89	329	1893-94	252

115. The cost of the revenue establishment employed on toll collections for the last five years is shown below:— REVENUE ESTABLISHMENT.

PARTICULARS.	1889-90.	1890-91.	1891-92	1892-93	1893-94.
1	2	3	4	5	6
	Rs.	Rs	Rs	Rs	Rs.
Salary and commission of Supervisor ...	11 053	11,475	11,863	10,529	9,780
Salary of Canal Inspector	3,900	5 172	5,016	5,013	4,545
Supervisor's office establishment ...	5,142	5,155	5,424	6,076	6,579
Canal police	2,050	2,061	2,049	2,059	2,058
Supervisor's steam-launch establishment ...	795	98	..	...	...
Inspector's and chalan boat establishment ...	1,138	1,049	1,036	696	691
Dhappa water-boat establishment ...	173	168	168	166	168
Dafadar	...	271	480	828	717
Travelling allowance	39	22	71	71	113
Contingencies	1,627	1,261	3,125	2,106	1,877
Toll-collecting establishment	10,424*	11,478*	12,127*	12,891	12,486*
Total cost of establishment ...	36,281	38,210	41,359	39,935	39,344

* Includes salary of darogas, clerks, cashiers, kootnavises, koyals, toll peons, and dinghies with crew.

These figures show a decrease in the total cost of establishment of Rs. 591 compared with those of the previous year.

116. The miscellaneous receipts during the year were Rs. 13,129 against Rs. 15,528 in 1892 93, showing a decrease of Rs. 2,399. Under the head "Rent of Buildings" and land there was a decrease of Rs. 6,045 which has not been explained, while under the head "Sale-proceeds of canal silt and fishery rent" there was an increase of Rs. 3,191. MISCELLANEOUS RECEIPTS.

117. The expenditure under this head was only Rs. 53. EXTENSIONS AND IMPROVEMENTS.

118. The cost of maintenance of the canal by sub-heads as compared with that of the previous year is given below:— MAINTENANCE AND REPAIRS.

CANALS.	Locks.	Masonry bridges.	Roads.	Buildings.	Plantations.	Dredging.	Channel and banks.	Towpath.	Rustic bridges.	Steam-launches.	Miscellaneous.	Drainage.	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Calcutta Canals, 1893-94 ...	3,452	3,781	16,164	2,473	521	14,916	7,370	1,214	560	3,896	11,923	162	66,437
Ditto, 1892-93 ...	2,546	3,820	16,191	1,571	515	10,935	6,247	942	500	4,949	10,827	...	59,043
Tolly's Nala, 1893-94 ..	...	3,719	241	4,462	...	...	490	425	205	...	13	...	9,555
Ditto, 1892-93 ...	...	4,179	231	1,167	...	..	1,159	389	217	...	88	...	7,430
Steamer route 1893-94 ...	...	...	...	...	...	...	...	...	...	...	2,095	...	2,095
Ditto, 1892-93 ...	...	...	...	...	...	...	...	...	...	...	2,094	...	2,094
Eastern Canals, 1893-94 ..	...	...	...	1,238	674	6,653	30,135	20,416	20,346	...	7,394	-	86,856
Ditto, 1892-93 ...	...	...	...	1,850	919	8,657	44,373	16,072	19,873	...	4,912	...	96,656
Total, 1893-94 ...	3,452	7,500	16,405	8,173	1,195	21,569	37,995	22,055	21,111	3,896	21,430	162	1,64 943
Total, 1892-93 ...	2,546	7,999	16,422	4,588	1,434	19,592	51,779	17,403	20,590	4,949	17,921	...	1,65,223

The variations are not such as to call for any special notice.

DREDGING AND SILT CLEARANCE.

119. The quantity of silt dredged, the expenditure incurred, and the rate per 1,000 cubic feet during the year, including the cost of delivering the mud, are shown below:—

	Quantity dredged.	Cost.	Rate per 1,000 cubic feet.
1	2	3	4
	C. feet.	Rs.	Rs. A. P.
Steam dredger *Victoria* ...	255,000	4,785	18 12 2
Fouracres' dredger ...	499,500	4,894	9 12 9
Marchant's dredger ...	184,500	1,866	10 1 9
Hydraulic dredger *Clinker* ...	1,418,580	10,021	7 1 0

Omitting the cost of delivering the mud, the rates of dredging proper, exclusive of the cost of repairs and of interest on original cost, were per 1,000 cubic feet—

	Rs. A. P.
Steam dredger *Victoria* ...	... 14 7 7
Fouracres' dredger ...	... 4 1 8
Marchant's dredger ...	... 2 14 3
Hydraulic dredger *Clinker* ...	... 0 15 2

The high rate of the *Victoria* was due to the cost of the establishment maintained while the dredger was idle in the Sunderbunds being debited to the out turn of earth dredged.

PLANTATIONS.

120. The state of the plantation for the last two years is shown below:—

YEAR.	Trees over 12 feet.	Saplings from 4 to 12 feet.	Seedlings below 4 feet.	Total.
1	2	3	4	5
	No.	No.	No.	No.
1892-93 ...	2,304	1,627	1,773	5,104
1893-94 ...	2,496	1,977	720	5,193

The cost incurred during the year was Rs. 1,195 against Rs. 1,434 in 1892-93.

121. In the following statement are shown the receipts from, and expenditure on the steamer route, for the last ten years:— STEAMER ROUTE.

YEARS.	Receipts.	EXPENDITURE—			Difference.	REMARKS.
		On capital account.	On revenue account.	Total.		
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	
1884-85 ...	4,495	.....	1,637	1,637	2,858 more.	
1885-86 ...	5,230	15,096	1,629	16,725	1,495 less.	
1886-87 ...	4,365	.....	1,627	1,627	2,738 more.	
1887-88 ...	4,445	.....	1,864	1,864	2,581 „	
1888-89 ...	4,670	.....	5,352	5,352	682 less.	
1889-90 ...	4,640	.....	2,094	2,094	2,546 more.	
1890-91 ...	5,425	.....	2,268	2,268	3,157 „	
1891-92 ...	4,640	.....	1,920	1,920	2,720 „	
1892-93 ...	4,955	28,964	2,094	31,058	26,103 less.	
1893-94 ...	5,495	627	2,094	2,721	2,774 more.	
Total ...	48,360	44,687	22,579	67,266		

The expenditure during the year of Rs. 627 was incurred on the improvement of the bad bend of the river Jagulia.

ORISSA COAST CANAL.

122. The Capital and Revenue Accounts of this canal are given below:—

1.—CAPITAL ACCOUNT. CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1893-94.	Outlay to end of 1893-94.
1	2	3
	Rs.	Rs.
Direct charges	44,123	42,88,875
Less—Receipts on capital account	...	3,293
Total direct charges ...	44,123	42,85,582
Indirect charges	1,330	1,04,305

The canal was open throughout its entire length of 97½ miles. During the year the following works were carried out chargeable to the capital account of the canal:—

		Rs.
Constructing flood escapes in Range V, Orissa Coast Canal		10,520
Construction of a dock and two tanks at Panchpally		4,508
„ of an inspection bungalow at Churbatia		1,458
Land for Panchpara bungalow		72
„ for Erum bungalow		59
„ for Sub overseer's quarters, Orisal		13
Constructing supply sluice at Bhograi ...	Rs. 14,248	24,730
Excavating supply channel at ditto ...	„ 10,482	
Total ...		41,387

Revenue Account.

2.—REVENUE ACCOUNT—(Actuals).

Particulars.	Expenditure— During 1892-93.	Expenditure— During 1893-94.	Particulars.	Receipts— During 1892-93	Receipts— During 1893-94.
1	2	3	4	5	6
	Rs.	Rs.		Rs.	Rs.
Direct charges.			Water-rates ...	...	...
I.—Maintenance and repairs ...	69,419	87,103	Navigation ...	55,832	95,233
			Miscellaneous ...	9,149	2,477
II.—Revenue management ..	6,856	7,029			
			Total ...	64,981	97,710
Total direct charges ...	76,275	94,132			
			Less—Refunds of revenue ...	47	1,143
Indirect charges ...	3,377	4,001			
Total working expenses	79,652	98,133			
Net revenue ...	(—)14,718	(—)1,566			
Total ...	64,934	96,567	Net total receipts	64,934	96,567

Note.—The details by heads of expenditure for the year 1892-93 and seven preceding years will be found in the table given in paragraph 123 following.

There was an improvement in the total receipts of Rs. 31,633 over the figures of the previous year. The net result was a loss on the year's working of only Rs. 1,566 as against Rs. 14,718 in the preceding year.

123. The receipts on Revenue account and working expenses of the canal for the last nine years are shown in the following statement:— FINANCIAL RESULTS.

	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893 94.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
RECEIPTS.									
Water-rates ...	1	(—) 1	.....	.....	61	.....	.....	...	...
Navigation ...	13,663	28,587	52,828	65,047	63,724	64,220	60,051	55,832	95,233
Miscellaneous ..	54	902	1,026	1,381	1,563	1,410	2,072	9,149	2,477
Total ...	13,718	29,488	53,854	66,428	65,348	65,630	62,123	64,981	97,710
Less—Refunds of revenue ...	.....	.....	17	254	15	44	66	47	1,143
Net total receipts ...	13,718	29,488	53,837	66,174	65,333	65,586	62,057	64,934	96,567
WORKING EXPENSES.									
DIRECT CHARGES.									
I.—Maintenance and Repairs.									
Repairs ...	23,155	43,969	53,277	42,606	50,528	42,312	43,598	45,490	58,234
Establishment, including direction and accounts ...	5,326	10,120	14,289	11,377	926	15,452	17,100	17,266	21,552
Tools and plant ...	791	3,432	8,743	14,462	10,513	9,794	3,464	6,663	7,317
Total ...	29,272	57,521	76,309	68,445	61,967	67,558	69,162	69,419	87,103
II.—Revenue Management.									
Navigation establishment ...	609	2,183	4,559	6,123	6,044	6,208	6,134	6,855	7,029
Total direct charges ...	29,881	59,704	80,868	74,568	68,011	73,760	75,296	76,275	94,132
INDIRECT CHARGES.									
Capitalized abatement of land revenue ...	.....	.....	.....	.....	.....	.....	.....	...	...
Leave and pension allowances ...	831	1,722	2,639	2,450	975	3,032	3,253	3,377	4,001
Total indirect charges ..	831	1,722	2,639	2,450	975	3,032	3,253	3,377	4,001
Total working expenses	30,712	61,426	83,507	77,018	68,986	76,798	78,549	79,652	98,133
Net revenue ...	(—) 16,994	(—) 31,938	(—) 29,670	(—) 10,844	(—) 3,653	(—) 11,212	(—)16,492	(—)14,718	(—)1,566

The total direct charges were Rs. 17,857 higher than those of last year. The excess was mostly under repairs and navigation establishment, while there was a considerable decrease in the charges under Engineer establishment.

On works alone the cost of maintenance was at the rate of Rs. 613 per mile against Rs. 466 of the preceding year. The constant work that is required at the Sabarnarekha crossing to keep the river channels navigable swells to no inconsiderable degree the yearly maintenance charges.

NAVIGATION. 124. As compared with 1892-93 a considerable increase of traffic on all ranges took place, more especially in Ranges IVA, IVB and V. The increase is mostly due to the special pilgrim traffic to Puri in July and August 1893. Of the total receipts of Rs. 95,233 during the year, the steamers of the Calcutta Steam Navigation Company and of the India General Steam Navigation Company contributed Rs. 25,410, or Rs. 7,038 more than in the previous year.

TRAFFIC. 125. The traffic on the canal during the year 1893-94, compared with that of the previous year, is shown in the following statement:—

	Number of boats.		Tonnage of boats.		Value of cargo, including rafts.		Tolls.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9
Orissa Coast Canal	No. 12,185	No. 11,823	Tons. 100,807	Tons. 141,825	Rs. 23,78,405	Rs. 37,45,657	Rs. 55,832	Rs. 95,233

MISCELLANEOUS RECEIPTS. 126. The miscellaneous receipts during the last five years are shown below:—

1888-90.	1890-91.	1891-92.	1892-93.	1893-94.
Rs.	Rs.	Rs.	Rs.	Rs.
1,563	1,410	2,072	9,149	2,477

The receipts of 1892-93 were unduly swelled by the sale of certain materials and unclaimed deposits.

DREDGING AND SILT CLEARANCE. 127. Two dredgers, the *Comus* and the *Marchant*, were at work during the year in excavating silt. The quantity dredged, and the cost and rate per 1,000 cubic feet, for the last two years are shown in the following table:—

Year.	Names of dredgers.	Quantity dredged.	Cost of—			Rate per 1,000 C. ft.		
			Lifting by dredger.	Removing by mud-punts.	Total.	Lifting.	Removing.	Total.
1	2	3	4	5	6	7	8	9
1893-94	*Marchant* with 8 mud-punts.	186,110	645	691	1,336	Rs. A. P. 3 7 4	Rs. A. P. 3 11 4	Rs. A. P. 7 2 8
	Comus with 10 mud-punts.	149,710	1,273	579	1,852	8 8 0	3 12 9	12 4 9
	Total ..	335,820	1,918	1,270	3,188	5 11 3	3 12 9	9 8 0
1892-93	*Marchant* with 10 mud-punts.	483,500	2,195	1,692	3,887	4 8 6	3 8 0	8 0 6
	Comus with 10 mud-punts.	180,275	824	845	1,669	4 9 0	4 11 0	9 4 0
	Total ...	663,775	3,019	2,537	5,556	4 8 9	3 13 0	8 5 9

128. The state of the plantations for the last two years is shown in the following statement:— PLANTATIONS.

YEAR.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.
1	2	3	4	5
	No.	No.	No.	No.
1892-93 ...	633	1,227	2,692	4,552
1893-94 ...	825	1,082	5,873	7,780

129. On account of the very heavy rainfall of the year, the floods in the various rivers crossed by the Orissa Coast Canal were frequent and did much damage. The maximum flood levels are recorded in the following table:— FLOODS.

NAME OF RIVER.	Locality.	1893-94.		1892-93.		HIGHEST RECORDED READING.		REMARKS.
		Date.	Reading.	Date.	Reading.	Date.	Reading.	
1	2	3	4	5	6	7	8	9
Subarnarekha	Bhograi ...	29th June 1893 ...	117·20	19th July 1892 ...	113·30	June 1863 ...	121·5	
Panchpara ...	Panchpara ...	14th September 1893	113·50	9th September 1892	112·30	Not known ...	118·60	
Burrabullong	Nuncul ...	12th " "	115·50	Ditto ...	113·50	22nd September 1885.	118·60	
Multai ...	Charbatia ...	20th May 1893 ...	113·50	11th June 1892 ...	111·50	Not known ...	116·05	

The highest levels of the surface of the water in the various ranges were as follows:—

Range III	...	=	112·40
" IVA	...	=	116·00
" IVB	...	=	114·80
" V	...	=	115·00

SARAN CANALS.

130. The Capital and Revenue Accounts of these canals are given below:—

1.—CAPITAL ACCOUNT. CAPITAL ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1893-94.	Outlay to end of 1893-94.
1	2	3
	Rs.	Rs.
Direct charges	...	6,70,068
Less—Receipts on Capital Account ...	...	498
Total direct charges ..	...	6,69,570
Indirect charges	...	27,183

The Capital Account has been closed.

REVENUE ACCOUNT.

2.—REVENUE ACCOUNT—(Actuals).

PARTICULARS.	EXPENDITURE— During 1892-93.	EXPENDITURE— During 1893-94.	PARTICULARS.	RECEIPTS— During 1892-93.	RECEIPTS— During 1893-94.
1	2	3	4	5	6
DIRECT CHARGES.	Rs.	Rs.		Rs.	Rs.
Maintenance and repairs.	13,502	5,962	Water-rates ...	1,492	6,764
			Navigation ...	...	...
INDIRECT CHARGES.	528	243	Miscellaneous ...	34	50
			Total .	1,526	6,814
Total working expenses	14,030	6,205	*Less*—Refunds of revenue.	...	530
Net revenue ...	(—)12,504	79			
Total ...	1,526	6,284	Net total receipts	1,526	6,284

NOTE.—The details by heads of expenditure for the year 1893-94 and nine preceding years will be found in the table given in paragraph 131 following.

FINANCIAL RESULTS.

131. The receipts on Revenue Account and working expenses of the Saran Canals for the last ten years are shown in the following statement:—

	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Water-rates	8,397	39,737	11,073	21,070	20,415	22,900	36,633	15,785	1,492	6,764
Navigation	1	...	...	...	...	...	...	...	...	...
Miscellaneous	943	1,406	1,355	(—) 405	399	123	160	46	34	50
Total ...	9,341	41,143	12,427	20,665	20,814	23,113	36,963	15,831	1,526	6,814
Less—Refunds of revenue ...	...	...	...	...	...	...	...	...	...	530
Net total receipts ...	9,341	41,143	12,427	20,665	20,814	23,113	36,963	15,831	1,526	6,284
WORKING EXPENSES										
Direct charges.										
Maintenance and repairs	19,983	18,014	23,481	18,601	23,976	24,900	26,464	9,021	9,517	4,111
Establishment	4,596	4,144	5,400	9,119	10,348	13,422	10,560	3,710	3,772	1,739
Tools and plant	371	593	(—) 978	460	673	991	389	(—) 193	213	113
Total direct charges ...	24,950	22,751	27,903	28,180	34,997	39,313	37,403	12,538	13,502	5,963
Indirect charges.										
Capitalisation of abatement of land revenue	...	...	...	...	...	...	...	...	...	...
Leave and pension allowances ...	643	580	756	1,277	1,435	1,739	1,478	519	528	243
Total indirect charges ...	643	580	756	1,277	1,435	1,739	1,478	519	528	243
Total working expenses ...	25,593	23,331	28,659	29,457	36,432	40,052	38,881	13,057	14,030	6,205
Net revenue ...	(—) 16,252	17,812	(—) 16,232	(—) 8,792	(—) 15,618	(—) 16,939	(—) 1,918	2,774	(—) 12,504	79

LENGTH OF CANALS OPEN AND AREAS COMMANDED AND IRRIGATED.

132. The lengths of canals and distributaries in operation at the close of the year 1893-94, compared with 1892-93, are given in the following table:—

NAME OF CANAL.	1892-93.								1893-94.							
	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated.	Percentage of area irrigated to area provided with distributaries.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Saran Canals.		Miles.			Acres.		Acres.			Miles.			Acres.		Acres.	
Main canal or head cut		6·34								6·34						
Branch Canals.																
I.—Daha feeder ...		3·34	...	...	64,000		3,560	...	...	3·34	...	...	64,000	...	1,568	...
II.—Gandaki ...		1·57								1·57						
III.—Dhanai ...		1·00								1·00						
IV.—Gangri ...		6·57								6·57						
In addition to the above, the following are maintained:—																
I.—Thakraha Sota ...		1·50	...	...	...	...	...	...	...	1·50	...	...	...	...	...	...
II.—Roopan Chap Sota		27·00	...	...	...	...	...	...	...	27·00	...	...	...	...	...	...

There was no alteration in the lengths of the cuts and channels constructed and maintained by the Manager of the Moniara Estate, which aggregate about 33 miles. No distributaries or village channels are maintained by Government. There are nine permanent dams and regulators in the branch canals. No temporary dams were constructed during the year.

RAINFALL.

133. The average rainfall on the area under command is shown by seasons in the table below for the last five years:—

	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
	Inches.	Inches.	Inches.	Inches.	Inches.
Kharif season* ...	19·47	24·60	11·52	27 70	24·96
Rabi	1·20	1·43	0·61	2·29	1·08
Year	45·09	58·63	35·05	49·19	49·95

* August, September and October.

The total rainfall was slightly in excess of last year and was more seasonable. There was an ample fall during the "Hatia," and consequently there was no demand for rice irrigation, and no water was also required for rabi irrigation.

FLOODS.

134. There was no very high flood in the Gandak last year, and no damage was done to the canals.

IRRIGATION

135. The areas irrigated as obtained from the Canal Manager's reports during the past ten years, together with the rainfall, are given in the table below:—

YEAR.	Kharif.	Rabi.	Perennial.	Total.	Rainfall.
1	2	3	4	5	6
	Acres.	Acres.	Acres.	Acres.	Inches.
1883-84 ...	Not known		...	21,122	26·32
1884-85 ...	1,917	5,306	...	7,223	35·42
1885-86 ...	888	3,677	...	4,565	39·27
1886-87 ...	566	1,580	...	2,146	60·96
1887-88 ...	1,699	2,519	...	4,218	39·63
1888-89 ...	3,897	3,316	...	7,213	42·39
1889-90 ...	2,684	1,531	...	4,215	45·09
1890-91 ...	990	1,236	...	2,226	58·63
1891-92 ...	3,425	2,540	...	5,965	35·05
1892-93 ...	1,338	2,222	...	3,560	49·19
1893-94 ...	994	574	...	1,568	49·95

DUTY OF WATER.

136. The duty of water cannot be calculated, as the canals are drainage as well as irrigation channels.

ASSESSMENTS, COLLECTIONS AND BALANCE.

137. The agreement with the proprietors of Moniara and Sadowa, under which the canals were worked in 1891-92 and 1892-93, was renewed for one year only on the same terms. It came to an end on the 31st March 1894, when the canals were practically closed and a dam made across the mouth of each feeder. A new set of rules have been issued, by which no sluice will be opened unless a certain sum is deposited for each sluice. The final accounts of the recent guarantee with the proprietors of the Moniara and Sadowa concerns, have been closed, but a claim has been made for a refund in regard to the guarantee which expired on the 1st of April 1891, and is still under consideration. The following statement shows the assessments and collections on account of irrigation of areas beyond the guarantors estates during the three years, ending 31st March 1894, in which the guarantee was in force, as compiled by the Executive Engineer in charge of the Siwan subdivision:—

Description of crops.	Assessments.	Collection.	Balance.	REMARKS.
1	2	3	4	5
1891-92.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Dhan	1,429 3 6	991 15 0	437 4 6	
Rabi	2,068 15 4	416 5 6	1,652 9 10	
Hot-weather ...	200 6 0	174 0 0	26 6 0	
Total ...	3,698 8 10	1,582 4 6	2,116 4 4	
1892-93.				
Dhan	479 9 1	.....	479 9 1	
Rabi	2,721 7 0	342 11 3	2,378 11 9	
Total ...	3,201 0 1	342 11 3	2,858 4 10	
1893-94.				
Hot-weather ...	357 0 3	64 10 6	292 5 9	
Total for three years ...	7,256 9 2	1,989 10 3	5,266 14 11	Balance of March 1894.

Of the amount shown to be due Rs. 1,648 has been remitted since the close of the year and active steps are being taken to collect the balance.

138. The following table shows the expenditure on maintenance during the past five years:— MAINTENANCE AND REPAIRS.

	Miles.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7
		Rs.	Rs.	Rs.	Rs.	Rs.
Repairs to head cut and river protective works ...	6·34	10,026	7,445	4,304	1,341	1,766
Repairs to Daha feeder ...	3·34	909	1,290	357	544	499
„ to Gandaki feeder ...	1·57	1,118	1,735	221	1,550	550
„ to Dhanai feeder ...	1·00	722	592	65	411	242
„ to Gangri feeder ...	6·57	768	2,777	129	565	424
„ to dams and channels for irrigation purposes	...	11,357	12,615	3,945	5,106	631
Total ...	...	24,900	26,454	9,021	9,517	4,112
Establishment	...	12,422	10,560	3,710	3,772	1,738
Tools and plant (actual) ...	...	991	389	(—)193	213	112
Irrigation establishment to be treated as refund of revenue ...	...	...	...	...	...	530
GRAND TOTAL ...	...	38,313	37,403	12,538	13,502	6,492

139. The cost of maintaining the head works was a little more than last year, owing to the fact that silt clearance at the mouth of the head cut had been commenced about the 20th September and had made good progress, when a high flood came down the Gandak early in October necessitating a further clearance of silt. In the other feeders the expenditure was less. The main decrease in expenditure was, however, under the items "dams and channels," and was due to the Managers of the Moniara and Sadowa concerns having requested that the dams usually constructed after the rains at Siswa and on the Roopunchap Sota should not be made, as no rabi irrigation would be done by the factories. No silt clearance was for the same reason done in the Thakraha Sota. SILT CLEARANCE AND DAMS.

140. The state of the plantations for the last two years is shown below:— PLANTATIONS.

YEAR.	Trees over 12 feet.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	TOTAL.
1	2	3	4	5
	No.	No.	No.	No.
1892-93	4,939	6,973	6,983	18,895
1893-94	5,276	6,117	6,041	17,434

The decrease in the total is due to a number of seedlings and saplings having died. No trees were planted, but the existing plantations were well maintained. The expenditure was Rs. 73 against Rs. 81 in the preceding year.

NADIA RIVERS.

REVENUE ACCOUNT.

141. The approximate length of the channels comprising the Nadia rivers' system is 477 miles. No capital account of expenditure is kept. The revenue account for the last two years is given below:—

PARTICULARS.	EXPENDITURE.		PARTICULARS.	RECEIPTS.	
	During 1892-93.	During 1893-94.		During 1892-93.	During 1893-94.
1	2	3	4	5	6
	Rs.	Rs.		Rs.	Rs.
DIRECT CHARGES.			Navigation ...	1,65,380	1,71,166
I.—Maintenance and repairs ...	1,00,772	1,15,418	Miscellaneous ...	158	86
II.—Revenue management ...	22,282	23,017	Total ...	1,65,538	1,71,252
Total direct charges ...	1,23,054	1,38,435	*Less*—Refunds of revenue ...	18	1
Indirect charges ...	7,221	8,222			
Total working expenses ...	1,30,275	1,46,657			
Profit ...	35,245	24,594			
Total ...	1,65,520	1,71,251	Net total receipts	1,65,520	1,71,251

NOTE.—The details by heads of expenditure for the year 1892-93 and nine preceding years will be found in the table given in paragraph 142 following.

FINANCIAL RESULTS.

142. The receipts on revenue account and working expenses for the last ten years are shown below:—

	1884-85.	1885-86.	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
RECEIPTS.										
Navigation	1,94,981	1,83,382	2,02,707	1,98,318	1,91,791	1,85,983	2,00,508	1,92,718	1,65,380	1,71,166
Miscellaneous	476	399	543	357	97	60	136	247	158	86
Total ...	1,95,457	1,83,781	2,03,250	1,98,675	1,91,888	1,86,043	2,00,644	1,92,965	1,65,538	1,71,252
Less—Refunds of revenue ...	...	...	...		...	220	162	228	18	1
Total receipts ...	1,95,457	1,83,781	2,03,250	1,98,675	1,91,888	1,85,823	2,00,482	1,92,737	1,65,520	1,71,251
WORKING EXPENSES.										
Direct Charges.										
Works (extensions and improvements)	30	...	...	...	...	...	...	...	...	...
Maintenance and repairs ...	60,780	43,084	29,061	48,201	88,933	47,843	52,482	62,704	68,763	77,364
Establishment	34,766	31,563	29,293	41,925	43,395	38,537	45,410	45,838	51,581	58,732
Tools and plant	1,749	1,759	1,409	3,593	2,380	2,250	2,476	1,350	1,644	1,861
Suspense accounts	(—)1,559	,262	450	(—) 1,697	(—) 14	(—) 1,036	3,169	(—)3,015	1,066	478
Total direct charges ...	95,776	77,668	60,213	92,022	1,34,694	87,594	1,03,537	1,06,857	1,23,054	1,38,435
Indirect Charges.										
Leave and pension allowances	4,867	4,419	4,101	5,870	6,075	5,395	6,357	6,417	7,221	8,222
Total indirect charges ...	4,867	4,419	4,101	5,870	6,075	5,395	6,357	6,417	7,221	8,222
Total working expenses ...	1,00,643	82,087	64,314	97,892	1,40,769	92,989	1,09,894	1,13,274	1,30,275	1,46,657
Net revenue ...	94,814	1,01,694	1,38,936	1,00,783	51,119	92,834	90,588	79,463	35,245	24,594

The total receipts show an increase of Rs. 5,731 as compared with 1892-93, but they are much below the average of the last ten years. The expenditure increased by Rs. 15,381 as compared with the previous year. The result of the year's working is a net revenue of Rs. 24,594 only, the smallest on record. The bad state of the head of the Mathabhanga, which was noticed in last year's report, still continues and accounts for the short revenue.

RAINFALL AND FLOODS.

143. No rainfall register is kept up for these rivers. The floods of the year were of ordinary height and caused no damage.

The gauge readings at Gheria and Berhampore for the last five years are given below:—

	Gheria.	Berhampore.
1889 ...	34·00	... 30′4½″
1890 ...	34·70	... 30′11¾″
1891 ...	29·30	... 26′7″
1892 ...	31·55	... 29′1¼″
1893 ...	30·75	... 27′11½″

A statement showing the highest guage readings of the Nadia rivers is given below as compared with those of the previous year:—

River.	Locality.	1893-94.		1892-93.		Highest known.	
		Date.	Reading.	Date.	Reading.	Date.	Reading.
1	2	3	4	5	6	7	8
Bhagirathi ...	Berhampore	20th Aug. 1893	61·70	11th Sept. 1892	62·87	14th Aug. 1890	64·71
Jalangi ...	Sarupganj	30th Sept. „	27·42	15th „ „	31·71	28th „ „	34·88
Mathabhanga ...	Hanskhali	1st Oct. „	23·75	23rd „ „	34·22	3rd Sept. „	39·93

NAVIGATION.

144. The number of boats of each class and toll collections by the Collectors are shown below:—

Name of River.	Number and class of boats.						Collections by Toll Collectors.					
	Up to 100 maunds.	Between 100 and 1,000 maunds.	Between 1,000 and 2,500 maunds.	Between 2,500 and 5,000 maunds.	Over 5,000 maunds.	Total.	Tolls from boats.	Tolls from rafts.	Tolls from steamers and flats.	Total tolls.	Miscellaneous receipts.	Total collections.
1	2	3	4	5	6	7	8	9	10	11	12	13
	No.	No.	No.	No.	No.	No.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bhagirathi	8,370	4,400	320	256	7	13,353	31,543	216	5,136	36,895		
Ditto and Bhyrub-Jalangi	13,162	16,195	1,717	225	9	31,408	92,133	234	19,170	1,11,536	86	1,71,253
Mathabhanga and Ichamati	4,853	5,583	321	13	...	11,069	22,736	8	1	22,735		
Total, 1893-94 ..	26,384	26,178	2,358	494	16	56,330	1,46,401	458	24,157	1,71,166	86	1,71,253
Total, 1892-93 ..	24,032	26,489	3,125	303	6	53,955	1,47,426	818	17,131	1,65,380	158	1,65,538

TRAFFIC.

145. The following statement shows the number of boats, tonnage, weight and value of cargo and toll collections:—

NAME OF RIVER.	Number of boats, inclusive of steamers, flats and rafts.	Tonnage of boats.	Weight of cargo.	Value of cargo.	Toll* collection.	Percentage of toll on value of cargo.
1	2	3	4	5	6	7
	No.	Tons.	Tons.	Rs.	Rs.	
Bhagirathi	14,025	165,653	84,324	69,16,459	36,895	...
Ditto and Bhyrub-Jalangi ...	32,017	511,029	196,655	2,92,70,519	1,11,536	...
Mathabhanga and Ichamati ...	11,076	113,170	38,513	34,47,781	22,735	...
Total, 1893-94 ...	57,118	789,852	322,492	3,96,34,759	1,71,166	0·43
Total, 1892-93 ...	54,790	783,489	306,294	3,55,92,891	1,65,380	0·46

* Tolls from boats, steamers, flats and rafts.

REVENUE ESTABLISHMENT.

146. The cost of the revenue establishment for the last five years is shown below:—

	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Salary and commission of Collectors	11,943	13,224	13,210	12,391	12,644
Accounts and office establishment	8,986	9,223	8,942	8,879	8,901
Travelling allowance ...	390	711	530	601	525
Contingencies	441	472	452	411	947
Total ...	21,760	23,630	23,134	22,282	23,017

The increase results from the larger commission earned by toll-collectors and darogas owing to increased revenue.

MAINTENANCE AND REPAIRS.

147. The charges for maintenance and repairs for the last three years are detailed below:—

PARTICULARS.	1891-92.	1892-93.	1893-94.
1	2	3	4
	Rs.	Rs.	Rs.
Re-opening lower entrance channel, Bhagirathi river	1,290	...	546
Inspection shed, upper entrance... ...	496	...	...
Training works in river Bhagirathi ...	40,413	46,518	51,481
„ „ Bhyrub ...	2,593	3,174	4,318
„ „ Jalangi ...	1,960	3,287	6,430
„ „ Mathabhanga ...	1,415	3,062	2,060
Sounding Nadia rivers	6,015	6,161	6,500
Maintaining and working divisional boats ...	3,102	2,698	2,635
Petty and other charges	5,420	3,863	3,394
Total ...	62,704	68,763	77,436

The total expenditure for the year was very heavy, being Rs. 8,601 in excess of that of 1892-93, and Rs. 14,660 higher than the figures of 1891-92. This was caused by the large outlay on training works in the several rivers, more especially in the Bhagirathi, which was necessary in order to prevent the entire closure of the navigable channels.

MISCELLANEOUS RECEIPTS.

148. The miscellaneous receipts during the year amounted to Rs. 86, against Rs. 158 in the previous year.

DREDGING AND SILT CLEARANCE.

149. There was no expenditure under this head during the year.

PLANTATIONS.

150. The only plantations kept up are on the berms of the embankments. No trees were planted during the year. The number now existing is 14,664 against 17,864 of last year. The great decrease in the number of trees has not been explained.

EDEN CANAL.

LENGTH OF CANAL.

151. No capital or revenue account of this canal is maintained. Its total length inclusive of that of the excavated channels is 26½ miles, as detailed below:—

Jujuty sluice channels	...	...	...	2 miles.
Eden Canal proper	...	...	...	19½ „
Kana Damodar junction cut		...	...	2½ „
Saraswati junction cut	...	...	...	2½ „
		Total	...	26½ „

Besides the above length the natural channels of the Kana Nadi, Kana Damodar, and North and South Saraswati are included in the system.

The rainfall during the year was 67·48 inches against 50·89 in 1892-93. During the kharif season it was very heavy, 34·06 inches against 22·51 of 1892, and there was very little demand for canal water: from December 1892 to middle of February it was almost nil.

REVENUE ACCOUNT.

152. The receipts and expenditure for the last two years are given below:—

Receipts.	1892-93.	1893-94.	Expenditure.	1892-93.	1893-94.
1	2	3	4	5	6
	Rs.	Rs.		Rs.	Rs.
Water-rates ...	30,310	35,943	Works	(—)18	515
Miscellaneous ...	803	620	Maintenance and repairs	26,478	35,619
			Establishment ...	10,078	13,474
Total ...	31,113	36,563	Tools and plant ...	652	732
Less—Refunds of revenue	70	654	Total expenditure ...	37,160	50,340
Net total receipts ...	31,043	35,909	Balance, deficit ...	6,117	14,431

The only original work carried out during the year was the remodelling of the existing irrigation channel from Halara above the Kana Damodar stop dam to Kalna. The estimated cost of the work is Rs. 697, against which Rs. 515 was expended during the year.

There was an increase of Rs. 5,633 in the receipts from water-rates over the figures of 1892-93. The increase was due to the large amount of arrear water rates for 1892-93 realized during the year under review. The maintenance charges were abnormally high. The excess is due to a large quantity of silt having been excavated from the Banks at Jujuty above the weir at Kanchanagar and from the channel No. 1 at Jujuty, and also to extended repairs having been done to the upper and lower sections of the canal during the year. The large deposit of silt was due to the extensive irrigation carried out in 1892-93.

The sand dam across the Damodar at Jujuti to keep up the cold weather supply of the canal was constructed as usual.

IRRIGATION.

153. The irrigation operations during the year were not so satisfactory as in the previous year. The total area irrigated was 11,739 acres of which 10,670 acres were in the Burdwan and 1,069 acres in the Hooghly district. The corresponding figures for last year were 38,024 acres in Burdwan and 33,309 acres in Hooghly. The areas irrigated during the last five years were as below:—

Nature of leases.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Acres.	Acres.	Acres.	Acres.	Acres.
Annual ...	9,693	1,330	1,478	6,534	138
Long leases ...	...	...	12,707	47,848	11,601
Unauthorized ...	...	...	...	16,951	...
Total ...	9,693	1,330	14,185	71,333	11,739

DEMANDS, COLLECTIONS AND BALANCE.

154. The total demand for the year was Rs. 68,565, of which Rs. 35,943 were actually collected and Rs. 1,041 remitted, leaving an unrealised balance of Rs. 31,581, a large portion of which will probably not be collected, as irrigation was effected under private agreements and not under the Irrigation Act. With the help of Rajah Peary Mohun Mukerji, C.S.I., of Uttorpara, a compromise has been recently effected with the zamindars who possess proprietary rights in the old river channels which are utilised as canals, and rules for the Eden Canals have been passed under the Irrigation Act. There are, however, still some difficulties to be settled. In future all agreements for the supply of water will be executed under the Irrigation Act.

REVENUE ESTABLISHMENT.

155. The cost of establishment employed on irrigation during the year was Rs. 2,378 against Rs. 1,536 in 1892-93.

MADHUBAN CANAL.

EXPENDITURE.

156. The expenditure on works and maintenance of this canal during the last five years are given below:—

PARTICULARS.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Works ...	2,957	6,236	...	...	...
Maintenance ...	3,257	2,011	7,300	7,093	5,943
Establishment ...	3,100	3,293	3,003	2,813	2,438
Tools and plant ...	23	287	203	126	2
Total ...	9,337	11,827	10,506	10,032	8,383

The Teur weir was seriously damaged during the year by a series of heavy floods which came down the Teur river. The flood of the 13th August rose two feet higher than any previously recorded flood. It topped the left bank above the weir and did considerable damage to the wingwall and apron of the weir. The canal banks were damaged in several places by floods due to heavy local rainfall. The irrigation of the year was considerably less than that of the previous year. Up to the end of May 2,724 acres were irrigated, when owing to a pentiful and seasonable rainfall the demand for water ceased and none was supplied again till January 1894, when only 347 acres of rabi and poppy were irrigated.

No revenue is derived from the canal.

MISCELLANEOUS RECEIPTS.

The miscellaneous receipts were Rs. 163 against Rs. 92 in 1892-93.

The areas irrigated during the last three years are shown below:— IRRIGATION.

Nature of crop.	1891-92.	1892-93.	1893-94.
1	2	3	4
	Acres.	Acres.	Acres.
Kharif	2,539	4,895	2,710
Rabi	495	150	46
Poppy	552	734	301
Other crops ...	...	640	14
Total ...	3,586	6,400	3,071

GENERAL RESULTS.

157. The net results of the year 1893-94, compared with those of the previous year, are shown below:— NET REVENUE.

PARTICULARS.	Receipts from all sources.	Working expenses, including refunds of revenue. (Direct and indirect charges.)	Profit or loss.
1	2	3	4
MAJOR IRRIGATION WORKS.	Rs.	Rs.	Rs.
1892-93	18,87,670	14,89,716	+3,97,954
1893-94	16,72,626	15,48,765	+1,23,861
MINOR WORKS AND NAVIGATION.			
For which Capital and Revenue accounts are kept.			
1892-93	5,46,751	3,46,036	+2,00,715
1893-94	5,25,348	3,93,423	+1,31,925
For which only Revenue accounts are kept.			
1892-93	1,65,538	1,30,293	+35,245
1893-94	1,71,252	1,46,658	+24,594
For which neither Capital nor Revenue accounts are kept.			
1892-93	31,276	47,262	−15,986
1893-94	36,687	59,377	−22,690
Total { 1892-93 ...	26,31,235	20,13,307	+6,17,928
Total { 1893-94 ...	24,05,913	21,48,223	+2,57,690

The actual receipts exceeded the figures of the revised Budget estimates by Rs. 1,15,913, while the expenses were only Rs. 47,112 more than the provision therein made.

158. Compared with 1892-93 the net result of the Major Irrigation Works reckoned on earnings, that is, on assessed revenue instead of on actual receipts, was:— EARNINGS.

	Earnings.	Working expenses.	Profit or loss.
	Rs.	Rs.	Rs.
1892-93 ...	16,13,532	14,89,716	+1,23,816
1893-94 ...	14,75,861	15,48,765	— 73,404

The expenditure was considerably over the average owing to the extensive damage caused by the cyclone of 1892 and floods of 1892 and 1893.

The revenue from Minor Works and Navigation is derived mainly from tollage receipts.

ARREARS. 159. The following summary shows the progress in the recovery of water-rates during the year:—

CANALS.	Outstanding on 1st April 1893.	Demand of 1893-94.	Collected or adjusted.	Outstanding on 1st April 1894.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
Orissa Canals	89,816	1,90,824	2,17,290	63,350
Midnapore Canal	48,567	1,30,111	1,71,651	7,027
Sone Canals	87,790	8,53,161	8,39,093	1,01,858
Total ...	2,26,173	11,74,096	12,28,034	1,72,235

VALUE OF CROPS. 160. The approximate value of crops irrigated by Major Irrigation Works during the last two years is shown below:—

CANALS.	1892-93.		1893-94.	
	Area irrigated.	Value of crops.	Area irrigated.	Value of crops.
1	2	3	4	5
	Acres.	Rs.	Acres.	Rs.
Orissa Canals	160,952	42,12,253	1,03 526	32,05,156
Midnapore Canal	91,217	22,80,425	85,763	26 35,305
Sone Canals	410,761	1,58,91,273	3,66,776	1,22.10,325
Total ...	6,62,930	2,23,83,951	5,56,065	1,80,50,786

The average value per acre of the various crops irrigated has decreased from Rs. 33 7 to Rs. 32·4.

DATE FOR SUBMISSION OF REPORTS. 161. The date fixed for the submission of revenue reports to the office of the Chief Engineer is the 5th September. The dates when the different reports were received are shown below:—

		In 1893.	In 1894.
Orissa Circle ...	Deputy Collector's report through Commissioner	13th October.	8th September.
	Superintending Engineer's report	5th September.	5th ditto.
South-Western Circle	Deputy Collector's report through Commissioner	21st ditto.	5th October.
	Superintending Engineer's report	6th ditto.	6th September.
Sone Circle ...	Deputy Collector's report through Commissioner	7th ditto.	8th ditto.
	Superintending Engineer's report	7th ditto.	3rd ditto.

All the reports were punctual, excepting that of the Deputy Collector, Revenue Division, Midnapore Canal, which was not received from the Commissioner of Burdwan until the 5th October 1894. The delay was in the office of the Superintending Engineer, who received the report in the middle of August.

162. The year has been one of a disappointing character so far as irrigation is concerned, the heavy and seasonable rainfall rendering canal water in many places not necessary. The cyclone of May 1893 did much damage to the canals in the Orissa and South-Western Circles, and in the latter circle the floods of

June also caused injuries to the works, which resulted in increased expenditure on repairs. The revenue derived from the canals was, owing to the diminished irrigation and the increased expenditure on maintenance, less than in the preceding year, and in some cases less than usual. In the body of the note the various items of which the expenses are made up have been subjected to a careful scrutiny. The necessity of economy, more especially as the year now current has also been one of plentiful rainfall and consequently diminished return, is obvious. The matter has received attention, but it is clear that expenditure has been incurred in the Nadia Rivers Division which led to no useful result, and that in the Sone Circle, more especially in the Arrah Division, there is a tendency to keep up the smaller distributaries and works to an unnecessarily high standard. In the latter circle as the whole area for which water can be given comes under long lease, some reduction in the revenue establishment should be practicable. A beginning in this direction has been made by reducing the rates of commission paid to headmen. The discovery of extensive frauds, committed however mainly in past years, by subordinates of the Revenue Division, has been followed by the trial and conviction of one of the circle officers. Alterations in the system of accounts have been made which will enable inspecting officers to check the accounts on the spot, and it is chiefly from their vigilance that it is hoped such occurrences in future will be rendered impracticable. The reduction, to almost a nominal figure, of the arrear balances in the Midnapore Revenue Division reflects great credit on Babu Raj Mohun Chuckerbutty, the Deputy Collector in charge. Mr. R. B. Buckley, the Superintending Engineer of the Sone Circle, has by the institution of irrigation conferences and other measures done much to further improve the administration of the Sone Circle: his efforts have resulted in the disappearance of the shortcomings noticed in the Resolution of the Lieutenant-Governor on last year's reports. Credit is due to the Engineers of the Orissa Circle and to the Deputy Collector in charge of the Revenue subdivision for the careful and sympathetic manner in which the new system of irrigation has been worked there.

163. The tours of officers have in all cases come up to the standard laid down by Government, but though there is considerable improvement on last year all the offices were not inspected. This is especially the case in the Sone Circle, where only two out of six divisional offices were inspected by the Superintending Engineer during the year. He, however, inspected more than the usual number of subdivisional offices. In the Orissa Circle the Superintending Engineer inspected every divisional office, and in the South-Western Circle the Superintending Engineer inspected all the divisional offices except one, which he inspected shortly after the close of the year.

C. W. ODLING,

The 9th November 1894. *Chief Engineer.*

IA.

STATEMENT OF CANALS IN THE PROVINCE OF BENGAL DURING THE YEAR 1893-94.

Particulars.	Orissa Canals.			Midnapore Canal.	Higili Tidal Canal.	Sone Canals.			Saran Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.
	Mahanadi Series.	Brahmini-Byturni Series.	Total.			Eastern Main Canal Series.	Western Main Canal Series.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12
Source of supply of water ...	River Mahanadi.	Rivers Brahmini and Byturni.		River Cossye.	Rivers Rupnarain and Russalpur.	River Sone.			River Gandak	River Hooghly and Sundarban creeks.	Rivers Russalpur, Subarnarekha, Panchpara, Burrabolong and Metai.
Minimum discharge of river—cubic feet per second ... ... Kharif ...	Not taken	Not taken	.....	700	Tidal canal for navigation only.	5,257, October 22nd 1883 1,868, February 16th 1884 447, May 27th 1879			5,082, March 26th 1884.	Tidal canal for navigation only.	Tidal canal for navigation only.
Rabi ...	1,417	1,368	2,785	200							
Hot weather	996	747	1,743	100							
Maximum discharge of canal—cubic feet per second	3,902·00	2,156·00	6,058·00	1,400		1,613	4,342	5,955	1,084		
Average annual rainfall ... Inches	76·97	69·61	73·29	55·88		42·53	40·31	41·01	42·68		
Gross area commanded ... Acres	433,800	137,500	571,300	180,000		406,155	1,327,354	1,733,509	64,000		
Culturable ditto ... „	439,951	137,500	577,451	173,160		317,307	1,036,995	1,354,302	50,000		
Area irrigable by complete project ... ... „	439,951	137,500	577,451	125,000		309,040	707,360	1,016,400	50,000		
Area irrigable at present ... „	304,656	81,034	385,690	125,000		309,040	707,360	1,016,400	30,000		
Sanctioned estimate—			(a)	(b)	(c)			(d)		(e)	(f)
Direct charges ... Rs.	3,13,96,220		3,13,96,220	83,73,091	25,41,849	2,78,88,697		2,78,88,697	6,63,521	...	43,46,873
Indirect do. ... „	9,19,625		9,19,625	1,84,315	67,620	13,99,607		13,99,607	33,111	...	1,28,068
Interest during construction ... „	1,21,54,723		1,21,54,723	54,17,730	2,17,460	29,67,227		29,67,227	...	...	...
Total estimate ... „	4,44,70,568		4,44,70,568	1,39,75,036	28,26,929	3,22,55,531		3,22,55,531	6,96,632	...	44,74,941

Expenditure to end of 1893-94—												
Direct charges ...	Rs.	2,53,26,696		2,53,26,696	82,61,317	22,62,745	2,59,55,151		2,59,55,151	6,69,570	52,95,042	42,85,582
Indirect do. ...	„	5,70,887		5,70,887	1,84,162	56,491	9,14,791		9,14,791	27,183	62,404	1,04,305
Interest during construction ...	„	1,86,67,621		1,86,67,621	70,69,948	17,45,805	1,86,53,306		1,86,53,306	...	...	...
Total expenditure ...	„	4,45,65,204		4,45,65,204	1,55,15,417	40,65,041	4,55,23,248		4,55,23,248	6,96,753	53,57,446	43,89,887
Works as now sanctioned—												
Main canals, irrigation	Miles	138¾	31½	170¼	53	29	86½	132½	218½	6½	47	102
Branch do. do. ...	„	110¾	6½	117¼	19	Nil	Nil	148¾	148¾	12½	Nil	Nil
Distributaries ...	„	1,763	354	2,147	304·89	Nil	350½	860½	1,210¾	Nil	Nil	Nil
Of above—												
Navigable channels ...	Miles	202½	38	240½	72	29	86½	132½	218½	Nil	47(*g*)	102
Works completed at end of 1893-94—												
Main canals, irrigation	Miles	138¾	31½	170¼	53	29	86½	132½	218½	6½	47	102
Branch do. do. ...	„	105	6½	109½	19	Nil	Nil	148¾	148¾	12½	Nil	Nil
Distributaries ...	„	950½	135½	1,085¾	283·19	Nil	350½	860½	1,210¾	Nil	Nil	Nil
Of above—												
Navigable channels ...	Miles	166¾	38	204¾	72	29	86½	132½	218½	Nil	47	102

* The area 5,000 acres) commanded by the Sasaram distributary has been added.

(*a*) Rupees 19,58,356 sanctioned for direct outlay on the Orissa Project from 1st April 1890 to date of closing of construction estimate on 31st March 1895—*vide* Government of India, Public Works Department, letter No 2981., dated 8th December 1893. From 1890-91 to 18 3-94 Rs. 14,06,767 have been expended out of this amount.

(*b*) and (*c*) The estimates for the Midnapore and Hijili Tidal Canals, respectively, having been withdrawn and closed, the figures shown are the totals of the old and fresh sanctions.

(*d*) Sanction to the construction estimate for the Sone Project expired on 31st March 1891. The expenditure from 1st April 1891 is chargeable against the schedule of works amounting to Rs. 7,05,707 for direct outlay and Rs. 16,306 for indirect outlay sanctioned in Government of India, Public Works Department letter, No. 61., dated 6th January 1893.

(*e*) There is no general sanctioned estimate for this project.

(*f*) Includes Rs. 8,66,000 expended from Famine Relief Funds.

(*g*) This length is that of the Calcutta and new canals with 20 miles of Khorapukur khal. The Eastern Canals are 216 miles in length.

IB.

CAPITAL ACCOUNT OF IRRIGATION WORKS IN BENGAL FOR AND TO END OF 1893-94.

Irrigation Works		Direct charges (net expenditure).						Indirect charges, exclusive of interest.	Total capital, excluding interest.	Simple interest.
		Works.	Establishment.	Tools and plant.	Suspense accounts.	Loss by exchange.	Total.			
1		2	3	4	5	6	7	8	9	10
Major Irrigation Works.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa project ...	To end of previous year	1,80,47,608	45,12,254	19,95,635	1,46,314	2,68,070	2,49,69,881	5,62,834	2,55,32,715	1,76,61,689
	During 1893-94 ...	2,83,626	57,147	16,057	—15	.....	3,56,815	8,053	3,64,868	10,05,932
Midnapore canal	To end of previous year	53,40,639	19,17,880	9,05,392	.....	94,800	82,58,711	1,84,133	84,42,844	67,39,547
	During 1893-94 ...	602	139	1,865	.....	...	2,606	19	2,625	3,30,401
Hijili Tidal canal	To end of previous year	15,92,226	5,35,919	1,20,089	.....	22,790	22,71,024	56,865	23,27,889	16,55,130
	During 1893-94 ...	—11,609	—2,670	6,000	.....	...	— 8,279	—374	—8,653	90,675
Sone canal ...	To end of previous year	1,84,61,455	51,52,753	19,99,337	1,22,561	52,240	2,57,88,346	9,13,131	2,67,01,477	1,76,18,436
	During 1893-94 ...	52,082	11,852	96,079	6,792	.....	1,66,805	1,660	1,68,465	10,34,870
Total ...	To end of previous year	4,34,41,928	1,21,18,806	50,20,453	2,68,875	4,37,900	6,12,87,962	17,16,963	6,30,04,925	4,36,74,802
	During 1893-94 ...	3,24.701	66,468	1,20,001	6,777	.....	5,17,947	9,358	5.27,305	24,61,878
Minor Works and Navigation.										
Tirhut project ...	To end of previous year	90,685	4,33,943	6,797	.....	.....	5,31,425	74,650	6,06,075	.....
	During 1893-94 ...	.....	.....	.....	.....	.....	...	.....	.....	.....
Damoodar „ ...	To end of previous year	46,677	94,864	4,800	.....	.....	1,46,341	16,239	1,62,580	.....
	During 1893-94 ...	—1,200	.....	.....	.....	.....	—1,200	.....	—1,200	.....
Saran canal ...	To end of previous year	4,79,448	1,64,170	25,952	.....	.....	6,69,570	27,183	6,96,753	.....
	During 1893-94 ...	.....	.....	.....	...	.....	.....	...	.....	.....
Orissa Coast canal.	To end of previous year	32,70,275	7,30,276	2,03,049	37,859	.....	42,41,459	1,02,975	43,44,434	.....
	During 1893-94 ...	41,387	9,502	3,039	—9,805	.....	44,123	1,330	45,453	.....
Calcutta and Eastern canals.	To end of previous year	45,16,289	3,94,669	3,68,463	16,045	.....	52,95,466	62.383	53 57,849	.....
	During 1893-94 ...	652	150	.....	—1,226	.....	—424	21	—403	.....
Total ...	To end of previous year	84,03,374	18,17,922	6,09,061	53,904	.....	1,08,84,261	2,83,430	1,11,67,691	.....
	During 1893-94 ...	40,839	9,652	3,039	—11,031	.....	42,499	1,351	43,850	.....
Grand Total ...	To end of previous year	5,18,45,302	1,39,36,728	56,29,514	3,22,779	4,37,900	7,21,72,223	20,00,393	7,41,72,616	4,36,74802
	During 1893-94 ...	3,65,540	76,120	1,23,040	—4,254	.....	5,60,446	10,709	5,71,155	24,61878

NOTE.

Receipts on capital account deducted from the following heads.

		Works.	Establishment.	Tools.	Total.
		Rs.	Rs.	Rs.	Rs.
Orissa project ...	To end of previous year ...	44,589	13,300	28,280	86,169
	During 1893-94	32	...	...	32
Midnapore canal ...	To end of previous year ...	12,668	7,300	11,590	31,558
	During 1893-94	...	...	...	..
Hijili Tidal canal...	To end of previous year ...	10	...	915	925
	During 1893-94	...	...	...	...
Sone canal ...	To end of previous year ...	2,08,094	32,711	1,33,640	3,74,445
	During 1893-94	...	...	...	...
Tirhut project ...	To end of previous year ...	45	74	39	158
	During 1893-94	...	...	...	...

		Works.	Establishment.	Tools	Total.
		Rs.	Rs.	Rs	Rs.
Damoodar project...	To end of previous year ...	43,949	...	2,300	46,249
	During 1893-94	1,200	...	...	1,200
Saran „ ...	To end of previous year ...	498	...	...	498
	During 1893-94	...	...	...	...
Orissa Coast Canal	To end of previous year ...	3,028	260	5	3,293
	During 1893-94	...	...	...	...
Circular and Eastern canals.	To end of previous year ...	54,467	...	...	54,467
	During 1893-94	...	...	...	...

I

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION

Realizations under main heads of

Irrigation Works.	Revenue (actual receipts).										
	Irrigation.			Navigation.	Plantations and lands.	Water-powers.	Miscellaneous.	Total.	Refund of revenue.	Gross receipts (less refunds).	Revenue Establish
	Water-rates directly paid.	Share of land revenue.	Total.								Direction.	Execution.
1	2	3	4	5	6	7	8	9	10	11	12	13
MAJOR WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa project	2,09,542	...	2,09,542	1,43,911	1,244	...	21,678	3,76,375	1,210	3,75,365	6,393	55,631
Midnapore canal	1,65,630	...	1,65,630	1,14,994	44	...	24,275	3,04,943	174	3,04,769	2,783	8,658
Hijili Tidal canal	...	...	.....	58,209	22	...	965	59,196	...	59,196	850	5,457
Sone project	8,42,309	...	8,42,309	60,025	1,164	978	27,486	9,31,912	6,237	9,25,675	6,834	1,04,273
Total Major Irrigation Works.	12,17,481	...	12,17,481	3,77,139	2,474	978	74,554	16,72,626	7,621	16,65,005	16,860	1,74,018
MINOR WORKS AND NAVIGATION.												
Works for which capital and revenue accounts are kept.												
Saran project	6,764	...	6,764	...	21	...	29	6,814	550	6,264	103	766
Orissa Coast canal ...	...	...	...	96,233	...	...	2,477	97,710	1,143	96,567	1,456	9,290
Calcutta and Eastern canals.	...	...	...	4,07,695	23	...	13,107	4,20,824	283	4,20,541	4,125	23,303
Total ...	6,764	...	6,764	5,02,023	43	...	15,613	5,25,348	1,976	5,23,372	5,684	33,359
Works for which only revenue accounts are kept.												
Nadia rivers	...	...	...	1,71,166	...	...	86	1,71,252	1	1,71,251	1,934	15,923
	6,764	...	6,764	6,74,094	43	...	15,699	6,96,600	1,957	6,94,643	7,618	49,312
Works for which neither capital nor revenue accounts are kept.												
Eden canal	35,943	...	35,943	...	...	...	620	36,563	654	35,909	...	...
Total Minor Works and Navigation.	42,707	...	42,707	6,74,094	43	...	16,319	7,33,163	2,611	7,30,552	7,618	49,312
Grand Total ...	12,60,188	...	12,60,188	10,51,233	2,517	978	90,873	24,05 789	10,232	23,95,557	24,478	2,23,330

(a) Irrigation Revenue officers specially

Note.—The charges for direction and executive establishments have been equally

C.

WORKS IN BENGAL FOR THE YEAR ENDING 31ST MARCH 1894.

Revenue and working expenses.

WORKING EXPENSES.															
MANAGEMENT.			MAINTENANCE OF WORKS.												
ment.			Establishment.												
Navigation.	Civil officers (a).	Total.	Direction.	Execution.	Medical.	Total.	Works.	Repairs.	Sundries.	Tools and plant.	Plantations.	Total.	Indirect charges.	Grand total working expenses.	Net revenue.
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
16,340	73,968	1,33,853	6,303	55,631	...	62,034	29,255	2,36,186	...	34,901	176	5,05,304	30,063	5,35,477	—1,97,112
7,357	20,215	30,513	2,782	8,658	...	11,440	8,138	1,02,942	...	38,788	236	2,01,087	7,133	2,08,190	93,379
3,700	...	10,007	850	5,457	...	6,307	1,925	21,473	...	3,901	404	54,217	2,284	56,501	2,695
14,391	1,49,722	2,75,239	6,834	1,04,873	...	1,11,107	7,419	3,60,044	...	27,206	5,884	6,86,880	54,667	7,40,976	1,84,699
42,788	2,43,905	4,77,601	16,859	1,74,619	...	1,90,978	46,837	6,20,645	...	1,04,696	6,900	14,47,557	93,567	15,41,144	1,23,861
...	...	869	103	767	...	870	...	4,075	...	113	86	5,963	245	6,205	79
7,029	...	17,805	1,456	9,320	...	10,776	...	58,234	...	7,317	...	94,132	4,001	98,133	—1,326
39,344	...	66,772	4,125	23,303		27,428	53	1,63,748	...	14,745	1,195	2,73,941	13,188	2,87,129	1,23,412
46,373	.	85,446	5,684	33,390		39,074	53	2,26,057	...	22,174	1,231	3,74,035	17,432	3,91,467	1,31,025
23,017	...	40,874	1,084	15,924	...	17,858	...	77,364	478	1,861	...	1,38,435	8,232	1,46,667	24,894
69,390	..	1,26,320	7,618	49,314	...	56,932	53	3,03,421	478	24,035	1,231	5,12,470	25,654	5,38,124	1,56,519
...	...	...	13,474	...	...	13,474	516	85,619	...	778	...	80,340	...	80,340	(—)14,451
69,390		1,26,320	21,092	49,314	...	70,406	569	3,39,040	478	24,767	1,231	5,92,810	25,654	5,88,464	1,42,068
2,12,178	2,43,905	6,03,921	37,951	2,23,933		2,61,884	47,405	9,59,685	478	1,29,463	8,131	20,10,367	1,19,241	21,29,608	2,65,949

(a) employed in collection of revenue.
(b) approximately) apportioned under the heads "Revenue management and "Maintenance."

IIC.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN BENGAL FOR 1893-94, BASED ON ACTUAL RECEIPTS.

Principal results of operations for the year ended 31st March 1894.

Irrigation Works.	Direct and indirect outlay to end of 1893-94.	Gross receipts, direct and indirect, from all sources, (less refunds).	Working expenses, direct and indirect.	Net revenue (excluding charges for interest).	Percentage of net revenue on capital outlay to end of the year.	Interest at 4 per cent. on direct capital outlay at commencement of year and at 2 per cent. on outlay during the year.	Surplus revenue after paying interest on direct Capital outlay.		Excess charges, including interest on direct Capital outlay.	
							Amount.	Percentage on total sum at charge.	Amount.	Percentage on total sum at charge.
1	2	3	4	5	6	7	8	9	10	11
Major Irrigation Works.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	
In operation.										
Hijili Tidal canal ...	23,19,236	59,196	56,501	2,695	·11	90,675	...	...	87,980	3·79
In progress.										
Orissa project	2,58,97,583	3,75,365	5,35,477	—1,60,112	deficit ·62	10,05,932	...	...	11,66,044	4·50
Midnapore canal ...	84,45,469	3,04,769	2,08,190	96,579	1·14	3,30,401	...	...	2,33,822	2·77
Sone project	2,68,69,042	9,25,675	7,40,976	1,84,699	·68	10,34,870	...	...	8,50,171	3·17
Total ...	6,35,32,230	16,65,005	15,41,144	1,23,861	·19	24,61,878	...	...	23,38,017	3·68
Minor Works and Navigation.										
In operation.										
Saran project	6,96,753	6,284	6,205	79	·01	...	...	...	...	...
Calcutta and Eastern canals	53,57,446	4,20,541	2,87,129	1,33,412	2·49	...	...	...	...	...
Nadia rivers	...	1,71,251	1,46,657	24,594	...	...	...	...	...	...
In progress.										
Orissa Coast canal ...	43,89,887	96,567	98,133	—1,566	deficit ·03	...	...	...	...	...
Abandoned or held in abeyance.										
Tirhut project	6,06,075	...	...	...	...	...	...	...	...	...
Damoodar project ...	1,61,380	...	...	...	...	...	...	...	...	...
Total ...	1,12,11,541	6,94,643	5,38,124	1,56,519	1·40	...	...	...	...	...

IIIC.

DEMANDS AND REALIZATIONS DURING THE YEAR 1893-94.

Irrigation Works.	Balance of demand unrealized at commencement of year.	Demands of the year.	Total.	Deduct remissions not including cash refunds.	Net total.	Deduct amount unrealized at close of the year.	Actual receipts of the year.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Major Irrigation Works.							
Orissa project	89,816	3,57,857	4,47,673	7,748	4,39,925	63,350	3,76,575
Midnapore canal ...	48,567	2,69,424	3,17,991	6,021	3,11,970	7,027	3,04,943
Hijili Tidal canal ...	...	59,196	59,196	...	59,196	...	59,196
Sone project	87,790	9,50,812	10,38,602	4,832	10,33,770	1,01,858	9,31,912
Total ...	2,26,173	16,37,289	18,63,462	18,601	18,44,861	1,72,235	16,72,626
Minor Works and Navigation.							
Saran project	(a) 2,223	(a) 11,050	(a) 13,273	...	(a) 13,273	(a) 6,459	(a) 6,814
Orissa Coast canal ...	...	97,710	97,710	...	97,710	...	97,710
Calcutta and Eastern canals	...	4,20,824	4,20,824	...	4,20,824	...	4,20,824
Nadia rivers	...	1,71,252	1,71,252	...	1.71,252	...	1,71,252
Total ...	2,223	7,00,836	7,03,059	...	7,03,059	6,459	6,96,600
Grand Total ...	2,28,396	23,38,125	25,66,521	18,601	25,47,920	1,78,694	23,69,226

Note.—Refunds of revenue have not been deducted from actual receipts of the year.

(a) These figures have been supplied by Examiner. They do not agree with those given by Superintending Engineer in his Revenue Report of the Saran Canals for 1893-94.

IV

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN

Principal results of operations for

Irrigation Works.	Capital outlay (direct and indirect) to end of the year.	REVENUE ASSESSED				
		Direct assessed				
		Occupier's rate (water-rates).	Owner's rate.	Plantations.	Water-power.	Navigation.
1	2	3	4	5	6	7
MAJOR IRRIGATION WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa project	2,58,97,583	1,50,146	.....	1,244	.....	1,43,911
Midnapore canal	84,45,469	1,30,111	.....	44	.....	1,14,994
Hijili Tidal canal	23,19,236	.....	.....	22	.....	58,209
Sone project	2,68,69,942	7,39,959	.....	1,164	978	60,025
Total Major Irrigation Works ...	6,35,32,230	10,20,216	.....	2,474	978	3,77,139
MINOR WORKS AND NAVIGATION.						
Works for which Capital and Revenue accounts are kept.						
Saran project	6,96,753	11,000	.....	21	.....	.....
Orissa Coast canal ...	43,89,887	.....	.....	.....	.....	95,233
Calcutta and Eastern canals ...	53,57,446	.....	.....	22	.....	4,07,695
Total ...	1,04,44,086	11,000	.....	43	.....	5,02,928
Works for which only Revenue accounts are kept.						
Nadia rivers	.....	.....	.....	.....	.....	1,71,166
Works for which neither Capital nor Revenue accounts are kept.						
Eden canal	.....	41,548	.....	.....	.....	.....
Total Minor Works and Navigation.	1,04,44,086	52,548	.....	43	.....	6,74,094

N.B.—The assessed revenue means the revenue assessed on the irrigation of the year independently of whether the demand statements were

C.

BENGAL FOR THE YEAR ENDED 1893-94, BASED ON ASSESSMENTS OF THE YEAR.

the year ended 31*st March* 1894.

DURING THE YEAR.								
REVENUE.		Refunds of revenue.	Gross assessed revenue,—less refunds.	Indirect revenue —Land revenue due to operations of canals.	Grand total.	Working expenses, direct and indirect.	Net assessed revenue of the year.	Percentage on capital outlay to end of the year.
Miscellaneous.	Total.							
8	9	10	11	12	13	14	15	16
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
21,878	3,17,179	1,210	3,15,969	.....	3,15,969	5,35,477	(—)2,19,508	·84 deficit.
24,275	2,69,424	174	2,69,250	.....	2,69,250	2,08,190	61,060	·72
965	59,196	.....	59,196	.....	59,196	56,501	2,695	·11
27,436	8,29,562	6,237	8,23,325	.....	8,23,325	7,40,976	82,349	·30
74,554	14,75,361	7,621	14,67,740	.....	14,67,740	15,41,144	(—)73,404	·11 deficit.
29	11,050	530	10,520	.....	10,520	6,205	4,315	·62
2,477	97,710	1,143	96,567	.....	96,567	98,133	(—)1,566	·03 deficit.
13,107	4,20,824	283	4,20,541	.....	4,20,541	2,87,129	1,33,412	2·49
15,613	5,29,584	1,956	5,27,628	.....	5,27,628	3,91,467	1,36,161	1·30
86	1,71,252	1	1,71,251	.....	1,71,251	1,46,657	24,594	.....
620	42,168	654	41,514	.....	41,514	50,340	(—)8,826	.....
16,319	7,43,004	2,611	7,40,393	.....	7,40,393	5,88,464	1,51,929	.....

completed within the year or not. The actual amount of the demand statements issued during the year is given in column 3 of Table IIIC.

ID.

STATEMENT OF TRAFFIC ON CANALS IN BENGAL DURING THE YEAR 1893-94.

Particulars.	Orissa Canals.	Midnapore Canal.	Hijili Tidal Canal.	Sone Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.	Total.	Nadia Rivers.	Grand Total.
1	2	3	4	5	6	7	8	9	10
Length of canal open for navigation ... Miles	204¼	72	29	218½	(a) 47	(b) 102	673¼	477	1,150¼
Receipts.									
Tollage—Private boats ... Rs.	1,08,185	1,12,599	57,870	34,231	4,02,579	94,305	8,09,775	1,70,707	9,80,482
„ Government boats „	7,894	...	...	9,303	...	...	17,197	...	17,197
„ Rafts ... „	3,096	2,395	248	7,014	285	769	13,807	459	14,266
Carrying operations or transport services. Government boats. „	24,796*	...	...	9,477	...	...	34,273	...	34,273
Fines and sundries ... ... „	...	6,221	85	...	4,831	159	11,296	...	11,296
Total receipts ... „	1,43,911	1,21,215	58,209	60,025	4,07,695	95,233	8,86,288	1,71,166	10,57,454
Maintenance charges, including special navigation establishment ... ... „	28,472	11,975	56,501	43,367	2,87,412	99,276	5,27,003	1,46,658	6,73,661
Net revenue of year ... „	1,15,439	1,09,240	1,708	16,658	1,20,283	(—) 4,043	3,59,285	24,508	3,83,793
Total number of boats plying cargo ... ... No.	10,477	15,133	8,262	3,718	87,758	8,748	1,34,096	26,169	1,60,265
Ditto ditto passenger „	3,635	12,094	1,445	573	11,591	3,175	32,516	21,299	53,815
Ditto ditto empty boats „	8,870	9,683	5,009	2,375	46,041	7,567	79,545	8,862	88,407
Total ...	22,982	36,910	14,716	6,666	1,45,393	19,490	2,46,157	56,330	3,02,487
Total registered tonnage of boats by canal measurement, cargo ... ... Tons.	157,187½	239,797	1,28,981	74,351	915,101	104,551	1,619,968½	6,47,078	2,267,046½
Ditto ditto passenger „	93,256½	73,371	21,388	11,548	12,585	37,274	249,422½	29,809	279,231½
Ditto ditto empty boats „	59,303½	56,523	28,280	12,652	263,037	33,023	452,818½	112,965	565,783½
Total ...	309,747½	369,691	178,649	98,551	1,190,723	174,848	2,322,209½	789,852	3,112,061½
Ton-mileage—Up ... „	7,724,206½	2,928,110	1,447,379	1,668,651	1,702,160	2,685,263	18,155,769½	Nil	...
Down ... „	5,115,100½	4,631,239	1,957,362	3,591,801	8,868,783	2,965,115	27,129,400½		
Total ...	12,839,307	7,559,349	3,404,741	5,260,452	10,570,943	5,650,378	45,285,170	...	...
Estimated value of cargo—Up ... Rs.	30,23,527	5,580,863	20,78,562	19,58,688	85,87,600	19,61,215	2,31,90,445	1,79,34,963	4,11,25,408
Down ... „	40,52,595	6,571,811	21,38,515	39,67,936	4,92,89,634	17,84,442	6,78,04,932	2,16,99,795	8,95,04,728
Total ... „	70,76,122	12,152,664	42,17,077	59,26,623	5,78,77,234	37,45,657	9,09,95,377	3,96,34,759	13,06,30,136
Number of passengers—Total No.	209,901½	203,653	60,081	52,662	68,662	104,172	699,131½	50,720	749,851½
Rafts, feet×feet×feet—Up c. ft.	113,383	1,544	21,221	...	14,656	7,971	158,775	2,446	161,221
„ „ „ Down „	470,976	168,896	17,991	2,038,825	33,140	44,617	2,774,445	55,729½	2,830,174½
Total ... „	584,359	170,440	39,212	2,038,825	47,796	52,588	2,933,220	58,175½	2,991,395½
Estimated value of rafts—Total ... Rs.	93,315	97,772	20,411	1,92,665	64,600	22,319	4,91,082	69,791	5,60,873
Tollage on boats per ton per mile ... Pies.	1·73	2·9	3·2	1·69 pies	7·3	3·2	...	Nil	...
Tollage on rafts per 100 cubic feet ... Rs.	0·53	1·40	·63	5·50 annas	·59	1·46	...	·79	...

* Includes Rs. 864 on account of Government boats on the Taldunda Canal and its branches.

(a) This length is that of the Calcutta and new canals and Tolly's Nala, with 20 miles of Kaorapukur khal. The Eastern Canals are 316 miles in length, of which the inner boat route is 189 miles and the outer boat route 127 miles; the steamer route is 350 miles. Total length is 713 miles.

(b) Includes 4½ miles of river crossings.

IID.

DESCRIPTION AND QUANTITIES OF GOODS, &c., CARRIED ON CANALS IN BENGAL DURING THE YEAR 1893-94.

Description of Goods, &c.	Orissa Canals.						Midnapore Canal.						Hijili Tidal Canal.						Sone Canals.					
	Total.				Private.		Total.				Private.		Total.				Private.		Total.				Private.	
	Quantity—Tons.			Value	Quantity.	Value.	Quantity—Tons			Value.	Quantity	Value.	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Boat Traffic.	Up	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total	Rs.	Tons	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.
Cotton, raw and manufactured.	1,178½	47	1,222½	3,37,040	1,222½	3,37,040	1,002	161	1,163	21,19,003	1,163	21,19,003	356	...	356	2,25,000	356	2,25,000	594	29	623	6,95,421	623	6,95,421
Woollen goods, raw and manufactured.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	.	...	115	115	53,625	115	53,625
Dyes and tans	...	...	...	...	...	...	...	233	233	1,26,072	...	1,26,072	..	...	..	...	...	...	...	...	...	...	...	...
Rice or wheat	9,652½	24,094½	33,747	31,73,671	33,747	31,73,671	176	20,154	20,330	16,94,065	20,330	16,94,065	182	34,066	34,248	18,19,782	34,234	18,19,782	348	2,755	3,101	2,10,119	3,101	2,10,119
Other food grains	3,473	1,981	7,454	4,46,777	7,454	4,46,777	10,744	21,216	31,961	16,50,978	31,961	16,50,978	2	394	396	20,636	396	3,646	22	2,063	2,085	1,95,635	2,085	1,95,635
Hides and skins	17	1,220	1,237	1,92,500	1,237	1,92,500	—	311	311	91,557	311	91,557	...	49	49	19,350	49	19,350	1	214	215	74,515	215	74,515
Liquors	...	...	...	...	...	...	..	...	..	2,645	...	2,645	..	.	.	.	...	...	...	...	...	...	...	...
Metals	71½	22½	100½	21,000	100½	21,000	485	198	677	3,94,320	677	3,94,320	22	5	27	7,047	27	7,047	206	11	217	3,95,769	217	3,95,769
Oils	3,422	71	3,493½	4,81,300	3,493½	4,81,300	2,541	5	2,546	2,65,479	2,546	2,65,479	2,227		2,227	3,81,794	2,227	3,81,794	52	2	754	6 446	54	6,446
Oil-seeds	581	1,053½	1,634½	1,87,950	1,634½	1,87,950	1,850	2,840	4,690	5,65,830	4,690	5,65,830	30	252	282	24,950	252	24,950	62	14,472	14,534	17,07,056	14,534	17,07,056
Provisions	15½	...	15½	2,210	15½	2,210	1,050	2,342	3,392	2,54,355	3,392	2,54,355	331	31	383	24 923	383	24 923	13	4	17	3,825	17	3,825
Salt	625	1,216½	1,841½	1,92,219	1,841½	1,92,219	10,874	1	10,875	11,14,114	10,875	11,14,114	4,789	...	4,789	5,20,532	4,789	5,20,532	4,396	52	4,327	4,80,869	4,324	4,80,560
Spices	5,739	90	5,829	5,49,690	5,829	5,49,690	753	.	753	1,79,795	753	1,79,795	1	..	1	830	1	830	28	14	42	5,230	42	5,230
Sugar	799	1,031½	1,110½	1,49,320	1,110½	1,49,320	849	3,853	3,687	4,05,470	3,687	4,05,470	1,178	13	1,191	1,37,965	1,191	1,37,965	5	548	553	68,957	553	68,957
Tobacco	44	158	162½	31,020	162½	31,020	847	91	938	1,50,661	938	1,50,661	4,111	12	4,123	6,47,090	4,123	6,47,090	1,020	79	1,099	1,28,574	1,099	1,28,574
Building materials ...	1,021½	2,139	3 130½	21,426	3,130½	21,426	425	4,724	5,149	18,883	5,149	18,883	990	102	1 092	12,166	1,092	12,166	626	4,452	5 078	24,349	3 529	16,161
Miscellaneous	2,101½	7,446½	9,547½	3,67,102	9,547½	3,67,102	3,640	4,023	7,663	3,08,871	7,663	3,08,871	582	6,331	6,913	2,74,055	6,913	2,74,055	3,186	7,476	10,662	18,63,741	10,585	18,58,475
Timber ... { C. ft.	—	462	462	3,500	462	3,500	..	.	..	..	..	..	..	..	..	..	..	..	...	...	...	...	.	...
Timber ... { Tons	28	530½	558½	15,428	558½	15,428	160	16	176	19,642	176	19 642	165	45	210	9,835	210	9,835	199	23	222	8,271	27	1,071
Fire-wood	562½	1,144½	1,706½	7,119	1,706½	7,119	54	314	368	1,469	368	1,469	17	167	184	1,251	184	1,251	19	10	29	446	29	446
Bamboos	...	41	41	370	41	370	...	1	1	30	1	30	12	55	67	619	67	619	711	15	726	13,013	726	13,013
Coal and Coke	139	23	162	10,740	162	10,740	2,159	36	2,195	15,997	2,195	15,997	2,056	7	2,063	17 062	2,063	17,062	688	15	703	9,770	533	7,306
Jute	361	430	456½	86,150	444½	86,150	...	227	279	22,360	279	22,364	4	330	334	33,220	334	33,220	...	...	..	...	..	..
Treasure	...	...	...	29,000	..	29,000	... 2	23	25	20,42,063	25	20,42,063	...	.	..	.	..	..	...	...	...	12,000	..	12,000
Total boat traffic ... { Tons ...	30,717½	42,630½	73 348½	70,76,122	73,348½	70,76,122	37,596	59,900	97,498	1,21,52,664	97,405	1,21,52 664	17,968	41,940	59,908	42,17,077	59,908	42,17,077	12,674	32,338	45,012	59,26,623	43,018	59,64,405
Total boat traffic ... { C.ft. ...	.	462	462		462		...	...	...				...	...	...									
Raft Traffic.																								
Timber in logs ... C. ft.	C. ft. 119,280	C. ft. 174,819	C. ft. 294,099	65,632	C. ft. 295,099	65,632	809	17,133	17,942	23,828	17,942	23,828	10,671	7,991	18,662	17,672	18,662	17,672	...	13	13	349	13	349
Squared timber ...	..	...	...	..	..	...	...	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...
Sleepers, broad gauge	..	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	392	392	5,535	392	5,535
Sleepers, metre gauge	..	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	...	...	...	...	...
Scantlings	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	912	912	6,530	912	6,530
Poles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	4,731	4,731	46,570	4,731	46,570
Fire-wood	..	...	...	...	...	...	180	189,672	110,052	70,366	110,052	70,366	...	...	...	...	..	...	...	2,412	2,412	9,163	2,412	9,163
Bamboos ... { C. ft.	388	C. ft. 294,282	C. ft. 294,670	17,835	C. ft. 294,670	17,835	555	41,891	42,446	3,578	42,446	3,578	10,180	10,010	20,569	2,739	20,569	2,739	.	9,361	9,361	1,24,528	9,361	1,24,53
Bamboos ... { No.	No. 10,980	No. 367,500	No 378,480	9,823	No. 378,480	9,823																		
Reeds	—	...	...	...	...	...	...	...	...	...		...		...	...	...	...	...	.	...	...	.	.	...
Total raft traffic ... { C. ft. ...	119,668	379,101	499,739	93,315	499,739	93,315	1,544	168,896	170,440	97,772	170,440	97,772	21,221	17,991	39,212	20,411	39,212	20,411	...	17,821	17,821	1,92,665	17,821	1,92,665
Total raft traffic ... { No. ...	10,980	367,500	378,480		378,480		..	.	..		...		..	..	...		...		...	...	...		.	
Grand Total { Tons	30,717½	42,630½	73,348½		73,348½		37,596	59,900	97,498		97,405		17,986	41,940	59,908		59,908		12,674	50,159	62,833		43,018	
Grand Total { C. ft.	119,668	379,563	499,231	71,69,437	499 291	71,69,457	1,544	168,896	170,440	1,22,50,436	170,440	1,22,50,436	21,221	17,991	39,212	42,37,488	39,212	42,37,488	...	...	...	61,19,288	...	61,19,288
Grand Total { No. ..	10,980	367,500	378,480		378,480		...	...	...		...		...	...	...		...		...	...	...		...	

IID—*concluded.*

DESCRIPTION AND QUANTITIES OF GOODS, &c., CARRIED ON CANALS IN BENGAL DURING THE YEAR 1893-94.

Description.	Orissa Coast Canal.						Calcutta and Eastern Canals.						Nadia Rivers.					
	Total.				Private.		Total.				Private.		Total.				Private.	
	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.	Quantity—Tons.			Value.	Quantity.	Value.
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
Boat Traffic.	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.	Up.	Down.	Total.	Rs.	Tons.	Rs.
Cotton, raw and manufactured	389	...	389	5,07,700	389	5,07,700	18	349	367	1,84,374	367	1,84,374	1	42	43	7,135	43	7,135
Woollen goods, raw and manufactured.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dyes and tans	...	...	...	...	...	...	...	...	...	...	...	...	4	51	55	2,156	55	2,156
Rice	1,221	29,179	30,400	12,92,848	30,400	12,92,848	8,995	166,434	175,429	1,89,84,409	175,429	1,89,84,409	4,257	23,442	27,699	27,06,651	27,699	27,06,651
Other food-grains	164	257	421	32,845	421	32,845	40	6,658	6,698	4,73,575	6,698	4,73,575	5,986	39,294	45,279	25,06,311	45,279	25,06,311
Hides and skins	...	23	23	5,250	23	5,250	...	209	209	61,624	209	61,624	...	121	121	63,300	121	63,300
Liquors	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1,505	1	1,505
Metals	19	5	24	2,15,685	24	2,15,685	307	1,349	1,656	2,75,125	1,656	2,75,125	1,632	238	1,870	6,68,397	1,870	6,68,397
Oils	7,912	43	7,955	6,77,156	7,955	6,77,156	11,992	3,715	15,707	21,96,975	15,707	21,96,975	11,503	40	11,543	12,86,665	11 543	12,86,665
Oilseeds	674	168	842	71,795	842	71,795	278	8,166	8,444	10,14,135	8,444	10.14.135	696	31,279	31,975	35,92,750	31,975	35,92,750
Provision	353	201	554	22,369	554	22,369	1,568	14,065	15,613	15,75,244	15.613	15,75,244	2,776	4,944	7,720	5,57,731	7,720	5,57,731
Salt	2,704	37	2,741	2,58,184	2,741	2,58,184	54,686	15,771	70,457	68,05,859	70,457	68,05,859	27,368	150	27,508	24,95,520	27,508	24,95,520
Spices	74	2	76	13,464	76	13,464	7	8,096	8,103	16,67,450	8,103	16,67,450	1	261	262	70,066	262	70,066
Sugar	842	11	853	88,451	853	88,451	5	922	927	2,24,900	927	2,24,900	107	854	961	98,440	961	98,440
Tobacco	1,237	...	1,237	1,89,650	1,237	1,89,650	171	1,457	1,628	3,18,565	1,628	3,18,565	163	5,728	5,891	8,56,900	5,891	8,56,900
Building materials	163	277	440	13,527	440	13,527	2,917	76,909	79,826	8,76,745	79,826	8,76,745	1,862	1,111	2,973	30,123	2,973	30,123
Miscellaneous goods	1,526	2,563	4,089	4,16,173	4,089	4,16,173	4,750	78,571	83,321	77,94,897	83,321	77,94,897	47,439	62,453	109,892	1,85,86,332	109,892	1,85,86,332
Timber	28	304	304	13,735	304	13,735	...	...	...	...	...	...	77	32	109	7,477	109	7,477
Firewood	507	16	523	1,584	523	1,584	... 71	117,931	118,002	8,58,944	118,002	8,58,944	590	419	1,009	5,393	1,009	5,393
Bamboos	44	8	52	221	52	221	...	...	...	...	...	...	7	...	7	56	7	56
Coal and coke	1,310	41	1,351	13,790	1,351	13,790	24,160	13,406	37,566	2,77,878	37,566	2,77,878	9,689	331	10,020	1,35,457	10,020	1,35,457
Jute	1	298	299	31,130	299	31,130	57	98,396	98,453	1,42,84,535	98,453	1,42,84,535	18	37,536	37,554	59,54,505	37,554	59,54,505
Treasure	...	1	1	80,000	1	80,000	...	...	...	...	...	...	...	...	...	...	...	...
Total—boat traffic ...	19,168	33,496	52,664	37,45,657	52,664	37,45,657	1,10,602	612,404	722,406	5,78,77,234	722,406	5,78,77,234	114,156	208,336	322,492	3,96,34,759	322,492	3,96,34,759
Raft Traffic.																		
Timber in logs C. ft.	515	22,675	23,190	19,930	23,190	19,930	14,656	10,030	24,686	61,713	24,686	61,713	200	2,380	2,640	5,280	2,640	5,280
Square timber ... ... ,,	...	...	...	...	...	...	...	...	...	...	...	...	1,460	29,542½	31,002½	62,005	31,002½	62,005
Sleepers, broad gauge ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Do., metre gauge ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scantlings ... ... ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Poles ... ... ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Firewood ... ... ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamboos ... ... ,,	7,456	21,942	29,398	2,389	29,389	2,389	...	23,110	23,110	2,887	23,110	2,887	726	23,960	24,686	2,467	24,686	2,467
Reeds ... ... ,,	...	...	...	...	...	...	...	...	...	...	...	...	...	147	147	19	147	19
Total—raft traffic ...	7,971	44,617	52,588	22,319	52,588	22,319	14,656	33,140	47,796	64,600	47,796	64,600	2,446	55,729½	58,175½	69,791	58,175½	69,791
Grand Total ... { Tons	19,168	33,496	52,664	37,67,976	52,664	37,67,976	110,602	612,404	722,406	5,79,41,834	722,406	5,79,41,834	114,156	208,336	322,492	3,97,04,550	322,492	3,97,04,550
Grand Total ... { C. ft.	7,971	44,617	52,588		52,588		14,656	33,140	47,796		47,796		2,446	55,729½	58,175½		58,175½	

IE.

STATEMENT OF AREAS IRRIGATED BY IRRIGATION WORKS IN BENGAL DURING THE YEAR 1893-94.

Name of Canal.	Areas irrigated in acres.							Average discharge, cubic feet per second.				Areas irrigated per cubic foot per second.			
						Double-cropped.		At head.		Utilised.		Discharge at head.		Utilised.	
	Kharif.	Rabi.	Total.	Flow.	Lift.	Area irrigated.	Percentage of total area.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Kendrapara Canal and its branches	59,393	1,866	61,259	57,111	4,148	...	...	579·13	498·16	767·96	366·01	67·56	3·75	77·4	4·62
Taldandah ditto ditto ...	11,961	113	12,054	10,812	1,242	...	...	161·75	93·75	145·75	57·00	73·94	1·21	81·93	1·30
High Level Canal, Range I... ...	10,466	25	10,491	10,256	235	...	...	291·30	140·14	109·56	23·30	35·96	0·16	96·62	0·99
Total Mahanadi Series ...	81,802	2,002	83,804	78,179	5,625	...	...	1,332·08	727·05	1,022·27	406·31	61·46	2·75	80·02	4·03
High Level Canal, Range II ...	2,000	32	2,032	2,020	12	...	...	14·06	8·28	14·06	..	142·25	3·21	142·25	...
Ditto ditto III ...	15,801	1	15,802	15,613	189	...	...	139·21	2·26	130·66	2·26	113·59	0·44	116·34	0·44
Jajpur Canal	1,019	849	1,868	1,868	...	...	...	9·74	1·97	9·74	1·97	104·62	...	104·62	...
Total Brahmini-Ryturni Series ...	18,820	902	19,722	19,520	202	...	...	163·01	12·51	154·46	4·23	115·45	4·23	121·84	12·55
Total Orissa Canals ...	100,622	2,904	103,526	97,699	5,827	...	...	1,495·09	739·56	1,176·73	500·54	67·30	2·78	83·51	4·11
Under Midnapore weir	73,738	...	73,738	73,738	...	...	...	550	171	314	105	134	...	2·4	...
Under Panchkoorah weir	4,970	6,213	11,181	11,143	40	...	...	26	83	13	14	191	75	414	443
Pinal Reaches, Ranges I and II ...	842	...	842	836	6	...	...	...	..	...	...	...	...	...	...
Total Midnapore Canal ...	79,550	6,213	85,763	85,717	46	...	...	...	...	...	...	...	...	...	...
Eastern Main Series	77,017	7,411	84,428	83,028	1,400	...	...	1,016	356	824	190	69·52	27·73	57·41	51·26
Western ditto	240,742	41,636	282,378	275,508	6,840	...	...	2,402	1,278	1,835	797	56·80	44·28	113·63	70·99
Total Sone Canals ...	317,759	49,047	366,776	358,536	8,240	...	...	3,418	1,634	2,659	987	81·59	40·67	105·50	67·33
Saran Canals	200	374	1,568	...	...	...	...	133	24	Not recorded.		7·47	24·00	...	...

IIE.

STATEMENT SHOWING INCIDENCE OF WORKING EXPENSES AND ASSESSED WATER-RATES ON CANALS IN BENGAL DURING 1893-94.

Name of Canal.	Average discharge of the year at canal head in cubic feet per second.	Water-rates assessed in 1893-94.					Gross assessed revenue from all sources.	Working expenses, direct and indirect.	Acres irrigated during the year.	Working expenses.			Occupier's rates (water-rates).		Total water-rates, direct and indirect.	
		Occupier's rates (water-rates).	Owner's.	Total direct.	Indirect.	Total of direct and indirect.				Per cent. on gross revenue.	Per acre irrigated.	Per cubic foot per second of discharge.	Per acre irrigated.	Per cubic foot per second of discharge at canal head.	Per acre irrigated.	Per cubic foot per second of discharge.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Major Irrigation Works.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Acres.							
Orissa project	966·35	1,50,146	...	1,50,146	...	1,50,146	3,15,969	5,35,477	103,326	170·16	5·18	555·70	1·45	155·44	1·45	155·44
Midnapore canal	306·23	1,50,111	...	1,50,111	...	1,50,111	2,09,350	2,06,100	85,763	77·32	2·43	...	1·51	...	1·51	...
Hijili Tidal canal	...	...	...	..	...	..	57,190	86,301	..	95·41	...	...	..	..	...	...
Sone project	2,602	7,39,959	...	7,39,959	..	7,39,959	8,23,325	7,40,976	366,774	90·75	2·04	373·23	2·02	360·61	2·02	360·61
Total ...	...	10,20,216	...	10,20,216	...	10,20,216	14,07,740	15,41,144	556,063	104·99	...	...	...	...	...	...
Minor Works and Navigation.																
Saran project	105	11,000	...	11,000	...	11,000	10,520	6,205	1,568	60·25	4·29	64·14	*	*	*	*
Orissa Coast canal	...	...	...	..	...	...	98,567	98,133	..	101·69	...	...	...	...	...	...
Calcutta and Eastern canals...	...	...	...	...	..	...	4,20,541	2,87,120	..	68·28	...	...	...	...	...	...
Nadia rivers	...	..	...	...	...	..	1,71,281	1,46,657	...	85·64	...	...	...	...	...	...
Eden canal	...	41,548	...	41,548	...	41,548	41,514	50,340	11,739	121·26	3·53	...	...	...	...	...
Total ...	...	52,548	...	52,548	...	52,548	7,40,303	5,88,461	13,307	79·47	...	...	...	...	...	...

* Cannot be filled in, as the payment is partly for water supplied for the manufacture of indigo.

Note A:—In this table the water-rates shown as assessed during the year are the amounts for which occupiers have rendered themselves liable in return for canal water supplied during the year, and include some demands which were not legally recoverable, and others of which the assessment papers were not completed till after the close of the year.

Note B.—Refunds of revenue have been deducted from "Gross assessed revenue from all sources."

IIIE.

STATEMENT OF QUANTITY AND VALUE OF CROPS IRRIGATED IN BENGAL DURING THE YEAR 1893-94.

Description.	Orissa Canals.		Midnapore Canal.		Sone Canals.		Saran Canals.		Total.	
	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.	Area irrigated.	Estimated value.
1	2	3	4	5	6	7	8	9	10	11
	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.	Acres.	Rs.
Gardens and orchards ...	25	5,000	...	...	100	2,820	...	...	125	7,820
Sugarcane	216	86,400	...	...	55,010	9,12,892	...	...	55,326	9,99,292
Cereals ... Wheat ...	...	...	...	...	14,548	3,58,424	...	...	14,548	3,58,424
Barley ...	...	...	...	...	12,001	2,01,415	...	...	12,001	2,01,415
Rice ...	102,416	30,72,480	85,763	26,35,305	263,768	1,02,45,845	755	30,200	452,702	1,59,83,830
Maize ...	...	...	...	...	...	...	...	...	...	...
Juar ...	...	...	...	...	...	...	...	...	...	...
Cheena ...	3	36	...	...	...	...	...	...	3	36
Miscellaneous	1	16	...	...	6,393	1,13,818	651	13,020	7,045	1,26,854
Zeera ...	...	...	...	...	3,237	1,29,480	...	...	3,237	1,29,480
Pulse ... Gram ...	...	...	...	...	3,212	47,543	...	...	3,212	47,543
Peas ...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	399	6,384	...	...	4,331	1,04,052	...	...	4,730	1,10,436
Fodder crops... Grass, lucerne	...	...	...	...	42	1,008	...	...	42	1,008
Fibres ... Cotton, &c ..	270	27,000	...	...	...	...	...	...	270	27,000
Dyes ... Indigo, &c....	196	7,840	...	...	1,528	30,560	108	5,400	1,832	43,800
Drugs ... Opium, &c. ..	...	...	...	...	1,445	39,824	15	2,475	1,460	42,299
Tobacco, &c.	...	...	...	...	3	2,400	...	...	3	2,400
Oilseeds ... Mustard ...	...	...	...	...	57	570	...	...	57	570
Linseed, &c.	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	1,101	19,674	...	...	1,101	19,674
Total ...	103,526	32,05,156	85,763	26,35,305	366,776	1,22,10,325	1,529	51,095	557,594	1,81,01,881
Hot weather irrigation ..	...	...	...	...	...	...	39	585	39	585
Land surreptitiously irrigated	...	...	...	...	...	...	...	...	...	...
Grand Total ...	103,526	32,05,156	85,763	26,35,305	366,776	1,22,10,325	1,568	51,680	557,633	1,81 02,466

IVE.

COMPARATIVE STATEMENT OF IRRIGATION AND RAINFALL FOR THE YEARS 1893-94 AND 1892-93 IN BENGAL.

Works supplying irrigation.	Civil districts.	Total area in acres.	Cultivated area in acres.	Areas irrigated in acres.						Rainfall.	
				1893-94.			1892-93.				
				Kharif inclusive of sugarcane.	Rabi inclusive of hot-weather.	Year.	Kharif inclusive of sugarcane.	Rabi inclusive of hot-weather.	Year.	1893-94.	1892-93.
1	2	3	4	5	6	7	8	9	10	11	12
										Inches.	Inches.
Orissa canals ...	Cuttack	...	...	84,821	2,903	87,724	126,164	2,587	128,751	76·19	54·90
	Balasore	...	...	15,801	1	15,802	32,194	7	32,201	67·40	64·09
	Total Orissa Canals ...	...	...	**100,622**	**2,904**	**103,526**	**158,358**	**2,594**	**160,952**	**71·79**	**59·50**
Midnapore canal	Midnapore	...	...	78,708	6,213	84,921	90,332	...	90,332	66·31	44·44
	Hooghly	...	...	842	...	842	885	...	885	...	...
	Total Midnapore Canal...	...	...	**79,550**	**6,213**	**85,763**	**91,217**	...	**91,217**	...	...
Sone canals ...	Shahabad	2,806,400	2,192,500	208,504	73,844	282,348	206,555	124,545	331,100	46·28	36·44
	Patna	1,329,920	1,039,000	34,653	7,321	41,974	31,879	5,753	37,632	51·66	44·35
	Gaya	3,015,680	2 356,000	37,371	5,083	42,454	36,405	5,624	42,029	47·00	36·98
	Total Sone Canals ...	**7,152,000**	**5,587,500**	**280,528**	**86,248**	**366,776**	**274,839**	**135,922**	**410,761**	...	...
Saran canals ...	Saran	1,680,000	1,312,500	994	574	1,568	1,338	2,222	3,560	49·95	49·19
	Grand Total ...	...	...	4,61,691	95,939	557,633	525,752	140,738	666,490	...	...

No. IF.

STATEMENT SHOWING THE WATER-RATES PER ACRE IN FORCE ON CANALS IN BENGAL DURING 1893-94.

Canals.	Description of leases and crops.	Occupier's rates per acre.	
		Flow irrigation.	Lift irrigation.
1	2	3	4
	ORISSA CIRCLE.		
Orissa Canals ...		Rs. A. P.	Rs. A. P.
	I.—For the whole irrigable or rice cultivated area of any village, if application is made for a lease of five years ...	1 8 0	1 0 0
	For the rice crop.		
	II.—For any fractional area of a village or for other term	3 0 0	2 0 0
	For cold-weather crops.		
	III.—Dalwa rice	1 8 0	1 0 0
	IV.—For cotton, tobacco, huldi, ginger, wheat, vegetable, indigo and all garden produce grown in villages the rice-lands of which are leased under rate I	1 0 0	0 10 0
	V.—For the above produce when grown in villages the rice-lands of which are not leased under rate I ...	2 0 0	1 8 0
	VI.—For linseed, oil-seeds, dâl and all pulses grown in villages the rice-lands of which are leased under rate I .	0 8 0	0 5 0
	VII.—For the above produce when grown in villages the rice-lands of which are not leased under rate I ..	1 0 0	0 10 0
	For perennial crops.		
	VIII.—For sugarcane	6 0 0	4 0 0
	IX.—The charge for filling tanks is Re. 1 per 10,000 cubic feet of water used	. ...	.....
	SOUTH-WESTERN CIRCLE.		
Midnapore Canal	*For the rice crop.*	Rs. A. P.	Rs. A. P.
	I.—Under five-year leases	1 8 0	1 0 0
	II.—Under annual leases	2 8 0	1 10 0
	For winter crops.		
	III.—In exceptional cases when water is available	1 8 0	
	IV.—The charge for the unauthorized use of canal water is Rs. 5 per acre per annum or such less sum as is fixed by the Collector	.....	.....

Canals.	Description of leases and crops.	Occupier's rates per acre.	
		Flow irrigation.	Lift irrigation.
1	2	3	4

SONE CIRCLE.

The following schedule is in force with reference to long leases taken in, and previous to the year 1891-92 :—

Five-years' Leases.

Class.	Nature of crop.	Irrigation per—		
		Cottah.	Bigha.	Acre.
1	2	3	4	5
	For all crops ...	Rs. A. P. 0 1 0	Rs. A. P. 1 4 0	Rs. A. P. 2 0 0

The following schedules are in force with reference to all leases taken during 1893-94 : —

Schedule No. I.

Leases for a term of years.

For water supplied between the 25th of June of one year and the 25th March of the next.	Flow or Lift.		
	Rate per acre.	Rate per bigah.	Rate per tenth of a bigah.
1	2	3	4
For leases for seven years—all crops ...	Rs. A. P. 2 0 0	Rs. A. P. 1 4 0	Rs. A. P. 0 2 0
„ for three years „ ...	2 8 0	1 9 0	0 3 6

Schedule No. II.

Season Leases (Kharif).

Name of crop.	Date of supply.	Flow or Lift.		
		Rate per acre.	Rate per bigah.	Rate per tenth of a bigah.
1	2	3	4	5
Rice and sugarcane for kharif season only	25th June to 25th October.	Rs. A. P. 3 0 0	Rs. A. P. 1 14 0	Rs. A. P. 0 3 0
Bhadoi sorha rice or any other crops ...	25th June to 15th October.	2 8 0	1 9 0	0 2 6

Schedule No. III.

Season Leases (Rabi).

Time of supply.	Locality.	Flow.			Lift.		
		Per acre.	Per bigha.	Per tenth of a bigha.	Per acre.	Per bigha.	Per tenth of a bigha.
1	2	3	4	5	6	7	8
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
15th October to 25th March.	Water supplied for all crops including sugarcane from distributaries open for kharif irrigation.	2 0 0	1 4 0	0 2 0	1 8 0	0 15 0	0 1 6
25th October to 25th March.	Water supplied for all crops including sugarcane from distributaries or parts of distributaries from which rabi irrigation only is allowed.	1 8 0	0 15 0	0 1 6	1 0 0	0 10 0	0 1 0

Schedule No. IV.

Season Leases (Hot weather).

	Flow or Lift.		
	Per acre.	Per bigha.	Per tenth of a bigha.
1	2	3	4
	Rs. A. P.	Rs. A. P.	Rs. A. P.
For water supplied between the 25th March and the 25th June, or at the option of the applicant, between the 25th of February and the 25th of May, for all crops.	4 0 0	2 8 0	0 4 0
When water can only be supplied for a part of the season, for each watering.	1 8 0	0 15 0	0 1 6

In the case of charges under schedules I to IV, any smaller area than one-tenth of a bigha will be charged as one-tenth. The bigah contains 27,225 square feet.

Schedule No. V.

For water supplied by volume in the kharif season.

For water supplied between the 1st of September and the 31st October, four rupees for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less than twelve hours, a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

Schedule No. VI.

For water supplied by volume to fill aharas.

For water supplied between the 1st of November and the 25th of March, one rupee for a calculated discharge of one cubic foot per second for twelve hours. For less than a cubic foot per second or less then twelve hours, a proportionate charge shall be made, but a fraction of less than one-sixteenth shall be charged as one-sixteenth.

List of Officers in charge of Irrigation Circles and Divisions during the year 1893-94.

Circle or Division.	Name of Officer.	Period of charge.
1	2	3
SECRETARIAT.		
Secretary, Irrigation Department.	Mr. C. W. Odling ...	From 1st April 1893 to 21st March 1894 [on privilege leave from 22nd March 1894].
Ditto ditto ...	Lieut.-Col. A. D. McArthur, R.E.	„ 22nd to 31st March 1894. (Officiating.)
Under-Secretary, Irrigation Department.	Mr. G. C. Maconchy ...	„ 1st April 1893 to 31st March 1894 [on privilege leave for 2 months and 13 days from 28th August 1893].
Ditto ditto ...	Mr. O. C. Lees ...	„ 2nd September to 9th November 1893. (Officiating.)
SUPERINTENDING ENGINEERS IN CHARGE OF CIRCLES.		
South-Western Circle ...	Lieut.-Col A. D. McArthur, R.E.	From 21st June 1893 to 21st March 1894 [on privilege leave from 23rd March 1893].
Ditto ditto ...	Mr. D. B. Horn ..	„ 1st April to 20th June 1893. (Officiating.)
Ditto ditto ...	Ditto ...	„ 22nd to 31st March 1894. (Officiating.)
Orissa Circle	Mr. W. Connan ...	„ 1st April 1893 to 16th July 1893 [on privilege leave for 3 months from 17th July 1893].
Ditto ...	Ditto ...	„ 17th October 1893 to 31st March 1894.
Ditto ...	Mr. D. B. Horn ..	„ 17th July to 16th October 1893. (Officiating)
Sone Circle	„ W A. Inglis ...	„ 1st April to 27th June 1893.
Ditto	„ R. B. Buckley ...	„ 28th June 1893 to 31st March 1894.
EXECUTIVE ENGINEERS IN CHARGE OF CIRCLES.		
South-Western Circle.		
Nadia Rivers Division ...	Mr. C. E. Livesay ...	From 1st April 1893 to 19th February 1894.
Ditto do. ...	„ M. J. J. P Norman ...	„ 20th February to 31st March 1894
Cossye Division ...	„ J. P. Scotland ...	„ 1st April 1893 to 5th Feb uary 1894.
Ditto ...	„ A. H. C. MacCarthy ...	„ 6th to 16th February 1894.
Ditto ...	„ H. Barlow ...	„ 17th February to 31st March 1894.
Northern Drainage and Embankment Division.	„ T. M. L. Thompson ...	„ 1st April 1893 to 31st March 1894.
Circular and Eastern Canals Division.	„ J. W. Fox, Honorary Assistant Engineer.	„ 1st April 1893 to 6th December 1893. (Officiating.)
Ditto ditto ...	Ditto ...	„ 22nd to 31st March 1894. (Officiating.)
Ditto ditto ...	„ D. B. Horn ...	„ 7th December 1893 to 21st March 1894.
Balasore Division ...	„ A. Hayes ...	„ 1st April 1893 to 31st March 1894.
Orissa Circle.		
Acquapada-Jajpur Division ...	Mr. M. H Arnott ...	From 1st April 1893 to 31st March 1894.
Brahmini-Byturni Division ...	„ R. E. Carter ...	„ 1st April 1893 to 31st March 1894.
Puri Division ...	Rai Bahadur Prossono Coomar Daniari.	„ 1st April 1893 to 31st March 1894.
Mahanadi Division ..	Mr. G. A. G. Shawe ...	„ 1st April 1893 to 15th January 1894
Ditto ...	„ T. H. Clowes ...	„ 16th January to 31st March 1894.

List of Officers in charge of Irrigation Circles and Divisions during the year 1893-94—concld.

Circle or Division.	Name of Officer.	Period of charge.
1	2	3

EXECUTIVE ENGINEERS IN CHARGE OF CIRCLES—*concld.*

Sone Circle.

Arrah Division ...	Mr. C. H. DeMello ...	From 1st April 1893 to 31st March 1894.
Buxar Division ...	„ M. J. J. P. Norman ...	„ 1st April 1893 to 14th February 1894.
Ditto ...	„ T. Butler ...	„ 15th February to 31st March 1894.
Eastern Sone Division ...	„ A. S. Thomson ...	„ 1st April 1893 to 31st March 1894.
Gandak Division ..	„ O. C. Lees ...	„ 1st April 1893 to 31st August 1893.
Ditto ...	Ditto ...	„ 19th November 1893 to 17th March 1894.
Ditto ..	„ H. H. Green ...	„ 1st September to 18th November 1893, (Officiating).
Ditto ...	Ditto ...	„ 18th to 31st March 1894.
Dehri Workshops Division ..	„ L. R. Fraser ...	„ 1st to 12th April 1893 [on privilege leave for 3 months from 13th April 1894].
Ditto ...	Ditto ...	„ 13th July to 18th October 1893.
Ditto ...	„ M. J. J. P. Norman ...	„ 13th April to 12th July 1894 (in addition to his own duties).
Ditto ...	„ J. R. Swinden ...	„ 19th October 1893 to 31st March 1894.

CANAL REVENUE OFFICERS.

Deputy Collector, Revenue Division, Sone Canals.	Babu Saroda Prosad Chatterjee.	From 1st April 1893 to 31st December 1893.
Deputy Collector, Revenue Division, Sone Canals.	Maulvi S. M. Nasiruddin ..	„ 1st January to 31st March 1894.
Deputy Collector, Revenue Division, Orissa Canals.	Babu Jugdum Sahai ...	„ 1st April 1893 to 31st March 1894.
Deputy Collector, Revenue Division, Midnapore Canals.	„ Raj Mohun Chuckerbutty.	„ 1st April 1893 to 31st March 1894.
Supervisor, Calcutta Canals ...	Mr. W. R. Cooksey ...	„ 1st April 1893 to 31st March 1894.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 24th November, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	BURDWAN DIVN.		
1	Burdwan Nov. 24, '94	Nil	Weather—seasonable. Prospects of *aman* and sugarcane good and *rabi* promising well. Fodder and water sufficient. Condition of cattle good. Prices of common rice:—
	Kalna ...	Nil	
	Katwa ...	Nil	
	Raniganj ...	Nil	
			Srs.
			Burdwan ... ... 12 to 18 }
			Kalna ... ... 10 to 15 }
			Katwa ... ... 15½ } per rupee.
			Raniganj ... ... 15 }
2	Birbhum „ 24, '94	Nil	Weather—cool and seasonable. Prospects of all crops good. Cutting of paddy has commenced. Rice sells from 14½ to 18 seers per rupee. Supply of fodder and water sufficient.
	Rampur Hát ...	Nil	
3	Bankura „ 24, '94	Nil	Weather—seasonable. Winter rice being harvested. Prospects of all crops good. Prices of coarse rice:—
			Srs.
			Bankura ... ... 20½ } per rupee.
			Vishnupur ... ... 17½ }
4	Midnapore „ 24, '94	Nil	Weather—cool and fine. *Aman* paddy excellent. Sowing of *rabi* crops progressing. Prices of common rice:—
			Srs.
			Sadar ... ... 14 }
			Contai ... ... 19 }
			Tamluk ... ... 11½ to 13½ } per rupee.
			Ghatal ... ... 15 }
5	Hooghly „ 24, '94	Nil	Weather—seasonable. All crops doing well. Harvesting of earlier winter rice has commenced in places.
	Serampore ...	Nil	
	Jahanabad ...	Nil	
6	Howrah „ 24, '94	Nil	No particulars furnished.
	Ulubaria ...	Nil	
	PRESIDENCY DIVN.		
7	24-Parganas „ 24, '94	Nil	Weather—seasonable. Sowing of *rabi* continues. Harvesting of *aman* going on; the crop is a very good one. Fodder and water sufficient. Condition of cattle good. Price sells at—
			Srs.
			Sadar ... ... 11 to 13 }
			Baraset ... ... 13 }
			Basirhat ... ... 14½ } per rupee.
			Diamond Harbour ... ... 13 }
8	Nadia „ 24, '94	Nil	Weather—seasonable. State and prospects of all crops good. Common rice averages 14 seers per rupee.
	Kushtia ...	Nil	
	Meherpur ...	Nil	
	Chuadanga ...	Nil	
	Ranaghat ...	Nil	
9	Murshidabad „ 24, '94	Nil	Weather—seasonable. Sowing of *rabi* crops continues. *Aman* paddy and mulberry doing well. Fodder-supply reported to be still insufficient at Jangipur. Common rice sells at 13 seers per rupee.
10	Jessore „ 24, '94	Nil	Weather—seasonable. Prospects of *baran aman* good. Harvesting of *chhotan aman* has commenced. Fodder and water for cattle sufficient. Prices of common rice:—
	Jhenida ...	Nil	
	Bangaon ...	Nil	
	Magura ...	Nil	
	Narail ...	Nil	
			Srs. a.
			Sadar ... ... 12 to 15 0 }
			Jhenida ... ... 15 4 }
			Magura ... ... 20 0 } per rupee.
			Bangaon ... ... 16 0 }
			Narail ... ... 16 0 }
11	Khulna „ 24, '94	Nil	Weather—fine and cool. *Aman* crop doing well. Cutting of *raida* rice has commenced. Cultivation of *rabi* crops going on. Common rice sells from 12 to 16 seers per rupee. Fodder and water sufficient. No cattle-disease.
	Bagerhat ...	Nil	
	Satkhira ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN. 12	Rajshahi Nov. 24, '94	Nil	Weather—getting cold; seasonable. Prospects of crops continue to be good throughout the district. Harvesting of *aman* and sowing of *rabi* in progress. Condition of cattle good. Fodder and water sufficient. Price of rice varies from 11 to 15 seers per rupee.
	Nator ...	Nil	
	Naugaon ...	Nil	
13	Dinajpur „ 24, '94	Nil	Weather—cold and sometimes cloudy. State of standing crops good. Cultivation of *rabi* crops going on. Fodder and drinking water sufficient. Rice is selling from 12 to 14 seers a rupee.
	Thakurgaon ...	Nil	
14	Jalpaiguri „ 24, '94	Nil	Weather—seasonable. *Haimanti* paddy is being cut; expected outturn 12 to 14 annas. Prospects of winter crops favourable. Fodder sufficient. Rice is being sold at 13 to 14 seers per rupee.
15	Darjeeling „ 24, '94	0·23	Weather—seasonable. *In the Hills*:—*Aghani* paddy, *bara marua* and *kalai* being harvested. Potatoes and *phaphar* ripening. Wheat and barley being sown. *In the Terai*:—Paddy being cut; mustard and potatoes being sown. Prices of coarse rice:—
	Siliguri ...	Nil	

	Srs.		
Hills	8	to 10	per rupee.
Terai	10	to 13	

16	Rangpur „ 24, '94	Nil	Weather—cold and seasonable. Winter sowings and tobacco planting in progress. Reaping of *aman* commenced. Common rice 9 to 14 seers per rupee.
	Nilphamari ...	Nil	
	Gaibanda ...	Nil	
	Kurigram ...	Nil	
17	Bogra „ 24, '94	Nil	Weather—fine and cool. Cutting of *aman* is just commencing. Land is being ploughed for *rabi* crops. Common rice selling at 13 seers per rupee. Fodder and water sufficient.
	Sherpur ...	Nil	
	Nowkhilla ...	Nil	
18	Pabna „ 24, '94	Nil	Weather—cool and seasonable. Prospects continue good throughout the district. Harvesting of *aman* and sowing of *rabi* crops in progress. Common rice selling at 12 seers per rupee. Fodder and water-supply sufficient.
DACCA DIVN. 19	Dacca „ 24, '94	Nil	Weather—seasonable. Harvesting of *aman* paddy going on. Prospects good. Mustard and pulses are being sown. Fodder plentiful. Common rice selling from 12 to 17 seers per rupee. No cattle-disease.
20	Mymensingh „ 24, '94	Nil	Weather—seasonable. Reaping of *aman* paddy commenced. Prospects very good. Common rice sells at 13 to 16 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
21	Faridpur „ 24, '94	Nil	Weather—seasonable. Prospects of crops good. Price of rice 14 to 18 seers per rupee.
	Goalundo ...	Nil	
	Madaripur ...	Nil	
22	Backergunge „ 24, '94	Nil	Weather—seasonable. State and prospects of crops good. Price of common rice varies from 9 to 16 seers a rupee. Fodder and water sufficient.
CHITTAGONG DIVN. 23	Tippera „ 24, '94	Nil	Weather—seasonable. Crops excellent. *Aman* is being cut and betelnuts harvested. Price of rice stationary:—

Highest—	Srs.	c.	
Nabinagar	16	0	per rupee.
Lowest—			
Chowdagram	23	0	

24	Noakhali „ 24, '94	Nil	Weather—seasonable. Reaping of *aman* commenced. Sowing of *rabi* crops continues. No cattle-disease. Fodder and water sufficient. Prices of rice:

	Aus. Srs.	*Aman.* Srs.	
Head-quarters	18	15	per rupee.
Fenny	20	17	

25	Chittagong „ 24, '94	Nil	Weather—seasonable. Harvesting of early *aman* and ploughing for winter crops going on. Prospects fair. Prices continue normal. Water and fodder sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
PATNA DIVISION.			
26	Patna — Nov. 24, '94	Nil	Weather—clear and cool. Paddy being harvested. Sowing of *rabi* and poppy going on. Poppy already sown is germinating well. Common rice selling at— Sadar ... ... 15 / Barh ... ... 12½ / Bihar ... ... 17 / Dinapur ... ... 11 to 14½ — Srs. per rupee.
27	Gaya — „ 24, '94	Nil	Weather—cold and seasonable. Harvesting of paddy and pressing of sugarcane in progress. Sowing of *rabi* approaching completion. Price of rice in Nawada 19½ seers per rupee—above the normal rate. At Sadar and Aurangabad it is about normal. Fodder and water-supply ample.
	Nawada ...	Nil	
	Jahanabad ...	Nil	
	Aurangabad ...	Nil	
28	Shahabad — „ 24, '94	Nil	Weather—seasonable. Harvesting of winter rice in progress. *Rabi* sowings going on, but still backward.
29	Saran — „ 24, '94	Nil	Weather—seasonable. Occasionally cloudy for the last two days. Harvesting of paddy commenced. *Rabi* sowings rapidly going on. Poppy sowings going on and germination in high land excellent; low lands yet unfit for receiving seed, and insufficient preparation will have bad effect on the crop. Fodder and water plentiful. Prices of common rice :— Chapra ... ... Srs. c. 16 0 / Siwan ... ... 15 3 / Gopalganj ... ... 15 8 — per rupee.
	Siwan ...	Nil	
	Gopalganj ...	Nil	
30	Champaran — „ 24, '94	Nil	Weather—seasonable. *Aghani* paddy ripening. *Rabi* and poppy cultivation in progress; seeds germinating well. Common rice sells at 18 seers per rupee. Fodder and water sufficient.
31	Muzaffarpur — „ 24, '94	Nil	Weather—seasonable. Sowing of *rabi* and poppy continues. Prospects of standing crops favourable. Fodder and water plentiful. Common rice selling at 12½ seers per rupee.
	Hajipur ...	Nil	
	Sitamarhi ...	Nil	
32	Darbhanga — 24, '94	Nil	Weather—bright and cool. *Rabi* sowings in progress. Paddy doing well and coming into maturity with favourable prospects. Poppy sowings partially commenced. Fodder and water sufficient. Prices almost stationary.
BHAGALPUR DIVISION.			
33	Monghyr — „ 24, '94	Nil	Weather—clear and seasonably cool mornings and nights. *Rabi*, poppy and oilseeds are still being sown, and the seedlings are growing well. Paddy is ripening, and harvesting has commenced in some places. Prospects of standing crop favourable. Sugarcane is being harvested. No cattle-disease. Sufficient fodder and water. Prices of common rice :— Sadar ... ... 11 to 18 / Begusarai ... ... 16 / Jamui ... ... 15½ — Srs. per rupee.
	Begusarai ...	Nil	
	Jamui ...	Nil	
34	Bhagalpur — „ 24, '94	Nil	Weather—sensibly colder with heavy dews. Harvesting of winter rice has begun. The results, though not so good as was anticipated owing to damage by rain, are very satisfactory. Indigo sowings are nearly completed, and those of mustard, linseed, wheat, gram and other *rabi* crops are in full swing. Fodder and water are abundant. Price of common rice stationary, averaging 15 seers per rupee.
	Banka ...	Nil	
	Madhipura ...	Nil	
	Supaul ...	Nil	
35	Purnea — „ 24, '94	Nil	Weather—seasonable. Land is being prepared for *rabi*, and that crop and tobacco and indigo are being sown. Early *aghani* rice is being cut; an outturn of 18 to 20 annas is expected. Prices normal. Common rice 14 to 20 seers per rupee. Fodder and water sufficient.
	Kishanganj ...	Nil	
	Araria ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
BHAGALPUR DIVN.—*concld.* 36	Malda Nov. 24, '94	Nil	Weather—fair and cool. Winter paddy is being reaped in some places; an average outturn is expected. Sowing of *rabi* crops not yet finished. Price of ordinary rice varies from 12 to 19½ seers per rupee. Fodder and water ample.
37	Sonthal Parganas „ 24, '94	Nil	Weather—bright and cool. Prospects good. Harvest of paddy proceeds. Fodder and water sufficient. Prices stationary.
	Deoghur ...	Nil	
	Godda ...	Nil	
	Jamtara ..	Nil	
	Pakour ...	Nil	
	Rajmahal ...	Nil	
ORISSA.			
ORISSA DIVN. 38	Cuttack „ 24, '94	Nil	Weather—seasonable. *Sarad* harvest in progress. *Rabi* crops doing well. Condition of cattle good. Fodder sufficient. Common rice sells at— Srs. c. Srs. c. Sadar ... .. 10 8 to 17 1; Jajpur ... ... 13 2 to 16 4; Kendrapara ... ... 13 2 to 20 0; Banki ... ... 19 11 — per rupee.
39	Balasore „ 24, '94	Nil	Weather—cold and seasonable. Early *sarad* is being harvested. Late *sarad* doing well. Sowing of *dalua* rice has commenced. Rice sells at— Srs. Balasore ... ... 18; Bhadrak ... ... 20; Chandbali ... ... 16; Dhamnagar ... ... 16 — per rupee. Fodder and water for cattle sufficient.
40	Puri „ 22, '94	Nil	Weather—seasonable. *Sarad* is in ear and in places almost ripe. *Laghu* is being reaped. State of miscellaneous crops good. Ploughing for *dalua* rice going on. Rice sells from 14½ to 21 seers a rupee.
	CHOTA NAGPUR.		
	South-West Frontier Agency.		
CHOTA NAGPUR DIVN. 41	Hazaribagh Nov. 24, '94	Nil	Weather—clear and cold. Paddy being harvested and *rabi* being sown. Prospects good all round. Outturn of paddy 16 annas. Common rice selling from 15 to 20 seers per rupee.
	Giridi ..	Nil	
42	Lohardaga „ 24, '94	Nil	Weather—seasonable. Sowing of potatoes finished. Reaping of winter paddy continues. Common rice selling at 18 seers per rupee. Fodder and water sufficient.
43	Palamau „ 22, '94	Nil	Weather—seasonable. Harvesting of paddy has commenced with an excellent outturn. *Rabi* sowings nearly finished; prospects excellent. Rice selling from 14 to 28½ seers per rupee. Fodder and water sufficient.
44	Manbhum „ 24, '94	Nil	Weather—seasonable. Reaping of winter rice going on. *Rabi* crops still being sown. Price of common rice (old and new) 12 to 24 seers per rupee.
	Gobindpur ...	Nil	
45	Singhbhum „ 24, '94	Nil	Weather—seasonable. Harvesting of paddy continues with good outturn. Prospect of other standing crops good. Price of rice 14 to 24 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 27th November 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 18th to 24th November 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	18th	133·7	8·9	30·026	69·8	79·7	18·2	61·5	64·8	0·547	61·5	77	N by E and Calm	28	Nil	Chiefly clear, ≏.
,,	19th	132·4	8·7	29 981	69·5	79·7	18·5	61·2	64·9	·555	61·9	79	N by E and Calm	28	,,	Chiefly clear, ≏, =.
,,	20th	134·8	8·9	·994	70·4	80·6	18·1	62·5	65·5	·566	62·4	78	N by E and Calm	37	,,	Chiefly clear, ≏.
,,	21st	133·2	9·0	30·051	69·8	79·8	18·4	61·4	64·9	·554	61·8	78	N by E and Calm	28	,,	Clear, ≏.
,,	22nd	132·6	9·1	·108	69·4	79·4	19·2	60·2	64·2	·532	60·7	75	N by E ...	55	,,	Clear, ≏.
,,	23rd	133·5	9·0	·099	69·0	79·0	18·8	60·2	63·8	·524	60·3	76	N by E and Calm	42	,,	Clear, ≏.
,,	24th	131·0	9·2	·055	68·6	77·8	17·5	60·3	63·4	·516	59·8	73	N by W, NNW and Calm.	39	,,	Clear, ≏.

The mean pressure of the seven days	Inches.	30·045
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·993
The total number of hours of bright sunshine	Hours.	62·8
The maximum possible number of hours of sunshine		76·6
The mean temperature of the seven days	°	69·5
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		72 9
The extreme variation of temperature		20·4
The maximum temperature		80·6
The highest velocity of the wind in one hour	Miles.	7
The mean relative humidity	%	77
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		70
The total fall of rain from 18th to 24th November 1894	Inches.	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·01
The total fall from 1st January to 24th November 1894		48·58
The average fall of the corresponding period for 24 years, Surveyor-General's Office		65·45

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observation made at 6h., 10h., 16h. and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; ⊖ ⊖ fog.

N.B.—In the weekly abstract from 16th to 22nd September 1894 read 79·2 for 79·4 as the minimum temperature of the 22nd September 1894; in that from 30th September to 6th October 1894, read SSE for ESS as a prevailing direction of wind of the 5th October 1894; and in that from 21st to 27th October 1894, read 0·11 for 0·1 as rain of the 25th October 1894.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 26th November 1894.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperatures.						
				Mean barometric height, 6 A.M., reduced to 32°.	Mean reduced to sea-level and constant grav. lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	30·007	30·057	+·064	Calm	21	81·3	19, 20 Nov.	60·3	24th Nov.	80·7	61·5	71·1
			Raniganj	29·762	30·084	+·077	Calm	10	83·1	20th ,,	56·1	24th ,,	80·8	58·8	69·3
		Birbhum	.....												
		Bankura	Bankura	29·785	30·049	+·072	Calm	11	83·1	20th ,,	56·8	24th ,,	81·4	59·5	70·5
		Midnapore	Midnapore	29·974	30·075	+·085	N	40	83·3	19 to 22 ,,	57·2	24th ,,	82·6	59·5	71·1
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	30·067	30·057	+·066	NE	168	80·2	22 & 23 ,,	61·9	23 & 24 ,,	79·3	62·7	71·0
		Calcutta	Calcutta	30·067	30·054	+·075	N, Calm	31	80·7	21st ,,	60·2	22 to 24 ,,	79·6	61·1	70·4
		Nadia	Krishnagar	30·057	30·054	+·061	WNW	54	81·3	21st ,,	58·4	18th ,,	80·2	58·9	69·6
		Murshidabad	Berhampore	30·041	30·038	+·067	NWly	24	80·4	20th ,,	60·8	21st ,,	79·1	62·1	70·6
		Jessore	Jessore	30·061	30·042	+·073	N	38	81·1	21st ,,	58·0	23 & 24 ,,	79·2	58·6	69·3
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·034	30·045	+·073	Calm	33	78·9	20 & 24 ,,	50·6	22nd ,,	78·4	60·7	69·6
		Dinajpur	Dinajpur	29·961	30 063	+·060	Calm	17	79·37	24th ,,	55·4	21st ,,	78·5*	66·5	68·2*
		Jalpaiguri	Jalpaiguri	29·831	30 077	+·063	NNE	32	80·4	24th ,,	57·1	21, 23 & 24 ,,	78·5	58·0	68·3
		Darjeeling	Darjeeling	23·073	—	+·017	Variable	99	54·1	24th ,,	38·5	20th ,,	59·4	32·9	46·1
			Gnatong	19·227	—	—	ESE	119	41·5	24th ,,	19·3	18th ,,	30·3	21·9	29·3
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·965	30·068	+·077	NEly	32	79·3	24th ,,	56·3	18th ,,	78·6	58·4	68·5
		Bogra	Bogra	30·031	30·046	+·066	Calm	?	79·5	21st ,,	57·2	21st ,,	78·6	59·6	69·1
		Pabna	Sirajganj	30·049	30·049	+·078	Calm	9	78·6	22nd ,,	58·3	21st ,,	77·9	59·9	68·9
East Bengal.	Dacca	Dacca	Narayanganj	30·070	30·045	+·067	NEly	58	80·1	18th ,,	61·3	23 & 24 ,,	79 3	62·5	70·9
		Mymensingh	Mymensingh	30·030	30·043	+·071	NE & Calm	35	79·1	18th ,,	58·4	19th ,,	78·0	59 4	68·7
		Faridpur	Faridpur	30·058	30 053	+·063	Calm	20	78·7	18 & 23 ,,	60·5	24th ,,	78·0	61·5	69·8
		Backergunge	Barisal	30·074	30·036	+·079	Calm	38	80·3	18th ,,	59·0	24th ,,	79·4	60·4	70·0
	Chittagong	Tippera	Comilla	30·059	30·044	+·001	N & Calm	23	80·4	18, 19, 23 to 24 Nov	57·0	23rd ,,	80·1	58·1	69·1
		Noakhali	Noakhali	30·037	30·028	+·009	NEly	53	79·9	23rd ,,	56·0	24th ,,	79·0	57·2	68·1
		Chittagong	Chittagong	30·008	30 046	+ 004	NNE	59	80·7	18 & 19 ,,	60·1	20 & 22 ,,	80·1	60·7	70·4
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·932	30·075	+·067	SWly	44	79·0	18 & 19 ,,	57·3	20th ,,	78·3	59 8	69·1
		Gaya	Gaya	29·723	30·071	+·060	SE	121	82·6	19th ,,	56·2	23 & 24 ,,	80·3	58 3	69·3
		Shahabad	Dehri	29·746	30·066	+·051	SSW	70	82 3	19th ,,	58·0	23rd ,,	79·9	59·1	69·6
			Buxar	29·856	30·061	+·052	SWly	24	82·1	22nd ,,	50·4	20th ,,	80 0	59 1	69 6
			Arrah	29·906	30·057	+·057	Wly	22	82·3	22nd ,,	56·1	20th ,,	80 4	58 3	69·3
	Saran	Saran	Chapra	29·919	30·033	+·075	WNW & Calm	33	80·4	19th ,,	56·2	20th ,,	79 0	58·5	68·8
		Champaran	Motihari	29 883	30·076	+·07[illegible]	WSW	67	80·0	19th ,,	41·9	20th ,,	78 6	52 7	68·7
		Muzaffarpur	Muzaffarpur	29·930	30·071	—	Calm	34	70·7	19th ,,	53 3	20th ,,	78·4	56 6	67·5
		Darbhanga	Darbhanga	29·941	30·058	+·058	WSW	28	80·1	19th ,,	57·0	20, 21 ,,	78·3	50·2	63·7
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·930	30·050	+·065	Calm & SWly	42	80 8	19th ,,	54·2	21st ,,	79·3	56·2	67·8
		Purnea	Purnea	29·984	30·030	+·070	Calm & SWly	26	79·4	24th ,,	54·3	21st ,,	78·3	57·7	68·0
		Malda	Malda	30 034	30·061	+·052	NW	47	80·3	20th ,,	55·8	22nd ,,	79 4	58·8	69·1
		Sonthal Parganas	Naya Dumka	29·610	30·062	+·057	WNW	46†	79·2	20th ,,	56·5	21st ,,	78 6	58·1	68·3
Orissa.	Orissa	Cuttack	Cuttack	30·032	30·058	+·063	Calm	23	84·3	18th ,,	63 8	20, 21 & 23 ,,	83·4	64·9	74·2
			False Point	30·003	30·056	+·068	N	115	82·9	20th ,,	61·0	19, 20 & 24 ,,	81·3	61·9	71·6
		Balasore	Balasore	30·055	30·059	+·078	Nly	33	82·9	18, 20 & 21 ,,	50·1	19th ,,	83 3	60·4	71·4
		Puri	Puri	30·001	30·046	—	N	100	83·7	18 & 22 ,,	65 6	22 & 24 ,,	82 3	60·5	74·4
			Gopalpur	30 007	30·038	—	NNW	195	83·7	18th ,,	61·6	21st ,,	83·1	63·5	73·9
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	28·050	30·072	+·055	NWly	134	77·8	22nd ,,	52·8	23rd ,,	75·8	55 6	65·7
		Lohardaga	Ranchi	27·921	30·055	+·058	Calm	105	77·5	22nd ,,	52·6	24th ,,	75·9	54·6	65·3
		Palamau	Daltonganj	—	—	—	N	17	82·0	22nd ,,	48·5	24th ,,	81·0	52·3	66·2
		Manbhum	.....												
		Singhbhum	Chaibasa	29·325	30·066	+·079	SWly	17	84·2	19th ,,	55·6	19th ,,	83·6	57·6	70·1

* Mean of 4 days. | † Mean of 6 days.

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the humidity of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

for the week ending Saturday, the 24th of November 1894.

DISTRICT OBSERVATIONS.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	Of week. Mean for district.	Of week. Normal mean.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1894. Mean for district.	Since 16th October 1894. Normal mean.	Since 16th October 1894. Variation.	District.
−0·8	65·7	81	0	Nil	Nil	Nil	0·00	0·00	2·49	0·25	+2·24	3·58	1·80	+1·78	Burdwan.
−1·1	64·3	84	0·1	Nil											
					Nil	Nil	0·00	0·14	1·90	0·14	+1·76	4·07	1·43	+3·64	Birbhum.
−1·4	66·8	75	0·4	Nil	Nil	0·06	0·00	0·34	2·11	0·44	+1·67	2·99	1·79	+1·20	Bankura.
−0·7	67·3	76	0·3	Nil	Nil	0·08	0·00	0·23	4·47	0·31	+4·16	6·30	2·63	+3·67	Midnapore.
					Nil	0·01	0·00	0·19	4·19	0·20	+3·99	4·76	1·76	+3·00	Hooghly.
					Nil	0·02	0·00	0·29	2·68	0·31	+2·37	4·17	1·71	+2·46	Howrah.
−1·8	68·5	85	1·7	Nil	Nil	0·03	0·00	0·23	4·17	0·41	+3·76	5·67	2·64	+3·23	24-Parganas.
−1·1	67·0	87	0·4	Nil	Nil	0·01	0·00	0·15	3·04	0·31	+2·73	3·94	2·24	+1·70	Calcutta.
−2·4	67·8	80	0·4	Nil	Nil	0·01	0·00	0·14	5·77	0·31	+5·46	7·80	1·85	+5·95	Nadia.
−0·8	66·0	85	0·3	Nil	Nil	Nil	0·00	0·00	3·37	0·22	+3·05	6·84	1·53	+5·31	Murshidabad.
−2·0	65·3	92	0·1	Nil	Nil	0·04	0·00	0·27	6·18	0·29	+5·89	6·08	2·09	+4·99	Jessore.
					Nil	0·10	0·00	0·31	5·77	0·49	+5·28	6·53	2·45	+4·08	Khulna.
−1·0	68·6	70	0·1	Nil	Nil	0·01	0·00	0·03	2·12	0·20	+1·92	3·37	1·34	+4·23	Rajshahi.
−2·6*	63·8	88	0·7	Nil	Nil	0·08	0·00	0·05	1·08	0·10	+0·98	4·82	0·99	+3·83	Dinajpur.
−1·1	64·0	87	1·6	Nil	Nil	Nil	0·00	0·00	0·04	0·08	0·04	5·43	2·84	+2·59	Jalpaiguri.
−2·0	43·9	91	6·9	0·23	0·18	0·03	0·50	0·05	0·31	0·28	+0·03	5·30	1·77	+3·53	Darjeeling.
—	38·5	81	1·1	0·39											
				Nil	Nil	Nil	0·00	0·00	0·04	0·04	0	6·25	2·57	+3·68	Kuch Bihar.
−1·5	66·0	69	1·3	Nil	Nil	Nil	0·00	0·00	0·44	0·08	+0·36	5·90	1·70	+4·20	Rangpur.
−2·3	66·8	86	0	Nil	Nil	Nil	0·00	0·00	3·56	0·31	+3·27	6·60	1·85	+4·75	Bogra.
−1·9	65·1	92	0	Nil	Nil	0·01	0·00	0·09	3·51	0·26	+3·25	5·68	2·09	+3·59	Pabna.
−2·3	69·1	86	0·9	Nil	Nil	0·15	0·00	0·33	5·20	0·76	+4·50	6·82	2·46	+4·36	Dacca.
−3·0	65·3	90	0·7	Nil	Nil	0·02	0·00	0·11	5·10	0·30	+4·80	9·35	2·20	+7·15	Mymensingh.
−1·8	69·1	87	0·1	Nil	Nil	0·10	0·00	0·25	7·83	0·39	+7·44	9·86	2·04	+7·82	Faridpur.
−2·1	69·9	84	1·3	Nil	Nil	0·20	0·00	0·41	3·90	1·42	+2·48	5·60	2·30	+3·30	Backergunge.
−3·6	68·0	88	0·4	Nil	Nil	0·11	0·00	0·33	3·39	0·70	+1·69	5·37	2·30	+3·07	Tippera.
−4·1	69·6	84	0·4	Nil	Nil	0·55	0·00	0·49	2·38	2·50	−0·12	4·91	4·28	+0·63	Noakhali.
−2·8	67·2	86	0·4	Nil	Nil	0·61	0·00	0·45	2·61	2·11	+0·50	7·32	4·60	+2·72	Chittagong.
					Nil	0·44	0·00	0·40	1·94	1·95	−0·01	8·18	4·03	+4·15	South Lushai Hills.
+0·6	67·1	75	1·0	Nil	Nil	0·01	0·00	0·09	1·16	0·10	+1·06	4·26	1·20	+3·78	Patna.
+0·1	63·2	75	1·4	Nil	Nil	Nil	0·00	0·00	1·03	0·15	+1·48	5·37	0·82	+4·55	Gaya.
−0·9	67·5	73	0·6	Nil											
+0·4	65·7	78	1·7	Nil	Nil	0·05	0·00	0·13	2·45	0·16	+2·29	5·30	1·18	+4·32	Shahabad.
+0·1	64·5	86	0·6	Nil											
−0·3	64·9	86	1·1	Nil	Nil	0·04	0·00	0·06	1·80	0·08	+1·72	6·18	0·75	+5·43	Saran.
−0·3	63·0	89	0	Nil	Nil	0·01	0·00	0·08	1·16	0·01	+1·15	4·10	0·32	+3·78	Champaran.
—	64·0	89	0·4	Nil	Nil	0·02	0·00	0·13	1·53	0·06	+1·47	4·64	0·93	+3·71	Muzaffarpur.
−1·2	64·3	86	0·1	Nil	Nil	0·01	0·00	0·03	1·79	0·03	+1·76	5·53	0·82	+4·71	Darbhanga.
					Nil	Nil	0·00	0·00	0·44	0·10	+0·34	4·05	1·19	+2·86	Monghyr.
−1·5	65·3	81	0	Nil	Nil	0·01	0·00	0·04	0·45	0·08	+0·37	3·38	1·26	+2·12	Bhagalpur.
−0·8	62·2	92	0·7	Nil	Nil	Nil	0·00	0·00	0·03	0·04	−0·01	4·42	1·37	+3·05	Purnea.
−2·1	65·2	58	0	Nil	Nil	Nil	0·00	0·00	0·57	0·18	+0·39	6·40	1·34	+5·06	Malda.
−1·0	65·0	80	0	Nil	Nil	Nil	0·00	0·00	2·56	0·13	+2·43	6·05	1·29	+4·76	Santhal Parganas.
−0·2	69·1	76	1·0	Nil	Nil	0·40	0·00	0·43		1·24	+1·78	6·10	3·93	+2·17	Cuttack.
−0·9	70·1	85	2·3	Nil											
+0·3	66·4	88	0	Nil	Nil	0·14	0·00	0·33	3·02	0·81	+2·56	5·91	2·50	+3·41	Balasore.
—	71·2	79	0·6	Nil	Nil	0·46	0·00	0·47	3·89	2·03	+1·86	7·07	3·50	+3·17	Puri.
—	68·4	85	0·3	Nil											
−0·1	63·3	71	0	Nil	Nil	0·01	0·00	0·08	1·06	0·26	+0·80	5·76	0·90	+4·86	Hazaribagh.
−0·3	64·2	61	0·3	Nil	Nil	0·07	0·00	0·29	1·76	0·25	+1·51	3·86	1·11	+2·75	Lohardaga.
—	58·9	76	2·1	Nil	Nil	Nil	0·00	0·00	0·48	0·33	+0·15	3·09	1·10	+2·39	Palamau.
					Nil	0·01	0·00	0·20	0·34	0·16	+0·18	2·29	1·16	+1·13	Manbhum.
+0·5	61·5	81	0·6	Nil	Nil	Nil	0·00	0·00	0·59	0·23	+0·36	1·68	1·49	+0·19	Singhbhum.

last ten years. The variations are *negative* when the mean or the week is less than the corresponding normal mean, and *positive* when greater.
numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal
during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total rainfall at the subdivision

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of November 1894.

Meteorological division.	Division.	District.	Station.	Rainfall.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
				Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.							
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	Nil	4·75	0·35	4·82	1·66
			Burdwan	...	...	...	...	...	...	...	Nil	Nil	0·01	1·68	0·29	3·29	2·16
			Katwa	...	...	...	...	...	...	...	Nil	Nil	Nil	2·51	0·28	3·23	2·06
			Raniganj	...	...	...	...	...	...	...	Nil	Nil	Nil	1·08	0·13	2·05	1·35
			Alankar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	Nil	2·84	0·11	5·78	1·77
			Hetampur	...	...	...	...	...	...	...	Nil	Nil	Nil	3·22	0·13	6·00	1·85
			Rampur Hât	...	...	...	...	...	...	...	Nil	Nil	Nil	1·04	0·16	4·14	1·63
			Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	0·35	?	1·41	?
			Murari	...	...	...	...	...	...	...	Nil	Nil	?	2·14	?	6·59	?
			Labpur	...	...	...	...	...	...	...	Nil	Nil	?	1·32	?	6·09	?
		Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	Nil	0·77	0·17	1·48	1·91
			Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·10	2·04	0·34	2·96	1·48
			Maliara	...	...	...	...	...	...	...	Nil	Nil	Nil	0·34	0·36	2·08	1·71
			Khatra	...	...	...	...	...	...	...	Nil	Nil	0·15	4·17	0·90	5·42	3·03
			Indas	...	...	...	...	...	...	...	Nil	Nil	?	0·50	?	0·64	?
			Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	2·80	?	3·87	?
			Onda	...	...	...	...	...	...	...	Nil	Nil	?	0·85	?	0·85	?
			Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	0·90	?	1·06	?
			Raipur	...	...	...	...	...	...	...	Nil	Nil	?	3·14	?	4·06	?
			Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	1·43	?	2·68	?
		Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	0·03	8·47	0·03	11·61	3·21
			Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·06	4·01	0·33	6·05	2·03
			Midnapore	...	...	...	...	...	...	...	Nil	Nil	0·05	2·73	0·23	3·79	2·11
			Ghatal	...	...	...	...	...	...	...	Nil	Nil	Nil	2·40	0·06	3·17	0·87
			Kukrahati	...	...	...	...	...	...	...	Nil	Nil	?	2·88	?	3·98	?
			Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	2·25	?	6·27	?
			Panskura	...	...	...	...	...	...	...	Nil	Nil	?	4·98	?	6·86	?
			Dantoon	...	...	...	...	...	...	...	Nil	Nil	?		?		?
		Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·01	3·20	0·18	3·78	1·84
			Hooghly	...	...	...	...	...	...	...	Nil	Nil	0·02	7·28	0·31	7·95	1·54
			Jahanabad	...	...	...	...	...	...	...	Nil	Nil	Nil	3·04	0·21	2·55	1·94
		Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·02	2·07	0·20	5·55	2·17
			Mohesreka	...	...	...	...	...	...	...	Nil	Nil	0·03	2·38	0·35	2·78	1·25
			Uluberia	...	...	...	...	...	...	...	Nil	Nil	?	1·09	?	2·05	?
		24-Parganas	Sangor Island	...	...	...	...	...	...	...	Nil	Nil	0·04	6·42	0·82	11·50	3·18
			Diamond Harbour.	...	...	...	...	...	...	...	Nil	Nil	0·03	4·09	0·33	7·20	2·54
			Cannung Town	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Alipore (Obsy.)	...	...	...	...	...	...	...	Nil	Nil	0·01	3·04	0·28	3·94	2·24
			Barrackpore	...	...	...	...	...	...	...	Nil	Nil	0·01	3·74	0·35	4·30	1·79
			Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	0·02	4·09	0·21	4·72	1·85
			Barasat	...	...	...	...	...	...	...	Nil	Nil	0·02	3·49	0·28	4·17	2·17
			Basirhat	...	...	...	...	...	...	...	Nil	Nil	0·04	2·58	0·34	3·36	2·15
		Nadia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	Nil	6·21	0·36	8·08	1·78
			Krishnagar	...	...	...	...	...	...	...	Nil	Nil	Nil	3·73	0·33	4·01	1·31
			Chuadanga	...	...	...	...	...	...	...	Nil	Nil	0·01	6·03	0·44	8·04	3·09
			Meherpur	...	...	...	...	...	...	...	Nil	Nil	0·01	5·94	0·14	8·10	1·59
			Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·04	6·39	0·26	8·04	2·46
		Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	Nil	2·53	0·38	9·23	1·66
			Berhampore	...	...	...	...	...	...	...	Nil	Nil	Nil	1·30	0·34	5·18	1·60
			Lalbag	...	...	...	...	...	...	...	Nil	Nil	Nil	3·69	0·31	7·28	1·45
			Azimganj	...	...	...	...	...	...	...	Nil	Nil	Nil	2·75	0·19	6·64	1·45
			Jangipur	...	...	...	...	...	...	...	Nil	Nil	Nil	3·67	0·18	5·08	1·50
			Lalgola	...	...	...	...	...	...	...	Nil	Nil	Nil	5·40	0·20	10·00	1·84
			Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	2·19	?	7·33	?
			Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	3·00	?	3·70	?
		Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·05	5·40	0·43	8·80	2·23
			Jessore	...	...	...	...	...	...	...	Nil	Nil	0·06	6·79	0·30	7·74	2·43
			Jhenidah	...	...	...	...	...	...	...	Nil	Nil	0·02	5·47	0·25	8·74	2·14
			Magura	...	...	...	...	...	...	...	Nil	Nil	0·04	6·62	0·21	6·77	1·59
			Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·04	3·60	0·30	4·34	2·13
		Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·06	4·82	0·30	6·08	2·11
			Bagerhat	...	...	...	...	...	...	...	Nil	Nil	0·17	7·93	0·64	8·81	2·98
			Khulna	...	...	...	...	...	...	...	Nil	Nil	0·07	4·57	0·43	4·76	2·29
			Nakipur	...	...	...	...	...	...	...	Nil	Nil	?	5·83	?	9·69	?
			Kampul	...	...	...	...	...	...	...	Nil	Nil	?	11·06	?	12·09	?
	Rajshahi.	Rajshahi	Baulia	...	...	...	...	...	...	...	Nil	Nil	Nil	1·53	0·15	4·07	1·51
			Nator	...	...	...	...	...	...	...	Nil	Nil	Nil	1·85	0·20	5·31	1·88
			Nowgaon	...	...	...	...	...	...	...	Nil	Nil	0·02	2·97	0·17	7·31	0·61
			Lalpur	...	...	...	...	...	...	...	Nil	Nil	?	3·91	?	7·21	?
			Munda	...	...	...	...	...	...	...	Nil	Nil	?	3·16	?	7·58	?
		Dinajpur	Mahadebpur	...	...	...	...	...	...	...	Nil	Nil	Nil	3·50	0·08	8·00	0·27
			Churaman	...	...	...	...	...	...	...	Nil	Nil	0·04	0·25	0·18	2·64	0·72
			Raiganj	...	...	...	...	...	...	...	Nil	Nil	Nil	0·47	0·06	4·24	0·91
			Dinajpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	3·30	1·97
			Balughat	...	...	...	...	...	...	...	Nil	Nil	0·03	0·67	0·12	4·55	0·83
			Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·45	?
		Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	Nil	0·04	0·08	5·43	2·34
			Alipore Duars	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·94	?
			Falliacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·90	?
			Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagulpur (Nagrakatta)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·77	?
North Bengal.		Darjeeling	Haxa	0·41	...	0·09	...	...	...	...	1	0·50	0·10	0·69	0·46	11·81	4·55
			Silliguri	...	...	...	...	...	...	...	Nil	Nil	Nil	0·38	0·38	4·86	0·89
			Darjeeling	0·23	...	...	...	...	...	...	1	0·23	0·08	0·35	0·12	3·74	4·26
			Kalimpong	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·21	1·55	0·93
			Kurseong	...	0·20	...	...	...	...	...	1	0·30	?	0·30	?	4·74	?
			Pedong	0·00	0·04	0·02	...	...	...	...	Nil	0·12	?	0·29	?	2·40	?
		British Bhutan	Gnatong	...	...	...	...	...	...	...			?	0·13	?	5·56	
		Tibet	Yatong	...	...	...	0·01	...	...	...	Nil	0.01	?	0·12	?	3·05	
		Kuch Bihar	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	Nil	0·13	0·04	6·40	1·84
			Kuch Bihar	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	5·34	1·73
			Mickliganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	5·91	1·45
			Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	9·33	1·50
			Futbari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·98	?
		Rangpur	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	...	Nil	Nil	Nil	1·99	0·06	6·37	1·76
			Rangpur	...	...	...	...	...	...	...	Nil	Nil	Nil	0·46	0·09	5·84	2·73
			Peerganj	...	...	...	...	...	...	...	Nil	Nil	?	0·75	?	4·22	?
			Kurigram	...	...	...	...	...	...	...	Nil	Nil	0·01	0·19	0·16	3·89	1·16
			Gobindganj	...	...	...	...	...	...	...	Nil	Nil	?	2·91	?	5·17	?
			Hazdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	0·02	7·45	1·19
			Ulipur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·07	?
			Nundergunj	...	...	...	...	...	...	...	Nil	Nil	?	0·03	?	0·09	?
		Bogra	Sherpur	...	...	...	...	...	...	...	Nil	Nil	Nil	2·45	0·54	7·85	3·14
			Nowkhilla	...	...	...	...	...	...	...	Nil	Nil	Nil	3·41	0·47	5·86	2·32
			Bogra	...	...	...	...	...	...	...	Nil	Nil	Nil	5·03	0·28	7·87	1·93
			Panchbibi	...	...	...	...	...	...	...	Nil	Nil	Nil	2·80	0·01	4·75	1·14
		Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	0·01	3·51	0·15	5·84	1·97
			Sirajganj	...	...	...	...	...	...	...	Nil	Nil	0·01	3·40	0·30	5·40	2·27

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of November 1894—contd.

Meteorological Division.	Division.	District.	Station.	Rainfall. Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
East Bengal.	Dacca.	Dacca ...	Munshiganj ..	...	...	...	...	...	...	...	Nil	Nil	0·23	4·08	0·84	5·70	2 80
			Dacca ..	...	...	...	...	...	...	...	Nil	Nil	0·47	4·53	0·51	6·81	1 62
			Narayanganj	...	...	...	...	...	...	...	Nil	Nil	0·29	4·66	1·27	6·55	3 44
			Manikganj ...	..	...	...	...	...	...	...	Nil	Nil	0·03	7·76	0 38	8·72	1 94
			Jaydebpur ...	...	...	...	...	...	...	...	Nil	Nil	?	4·73		5·60	?
		Mymensingh	Kishorganj .	..	...	...	...	...	...	...	Nil	Nil	0·02	6·12	0·39	9·03	1·77
			Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0 03	3·17	0·22	6·37	2·11
			Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·01	4·56	0 29	8·55	2 45
			Jamalpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	4·87	0·23	7·24	2·06
			Netrakona ...	...	...	...	...	...	...	...	Nil	Nil	0·02	6·45	0 36	15·56	2·55
			Suharnakhali	...	...	...	...	...	...	...	Nil	Nil	?	6·47	?	7·66	?
			Durgapur ...	...	...	...	...	...	...	...	Nil	Nil	?	4 90	?	11·85	?
			Sherpur Town	...	...	...	...	...	...	...	Nil	Nil	?	5·82	?	7·86	?
			Dewanganj ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
		Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	0·16	3·74	0·44	7·75	1·80
			Faridpur ...	...	...	...	...	...	...	...	Nil	Nil	0·09	8·47	0·37	9·33	2 50
			Goalundo ...	...	...	...	...	...	...	...	Nil	Nil	0·04	11·02	0 33	12·37	2·89
		Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·20	5·04	1·66	7·17	2·55
			Pirojpur ...	...	...	...	...	...	...	...	Nil	Nil	0·16	4·91	1·18	6·81	2 23
			Barisal ...	...	...	...	...	...	...	...	Nil	Nil	0·25	3·54	1·25	4·40	2 16
			Gaurnadi ...	...	...	...	...	...	...	...	Nil	Nil	?	4 58	?	5·09	?
			Bhola ...	...	...	...	...	...	...	...	Nil	Nil	0·44	2·10	1·37	3·98	2 23
			Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	1·92		2·20	
			Bauphal ...	...	...	...	...	...	...	...	Nil	Nil	?	4·33	?	6·27	?
	Chittagong.	Hill Tippera	Agartala ...	...	...	...	...	...	...	...	Nil	Nil	0·06	4·45	0·77	6·75	3·97
		Tippera ...	Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·19	1·36	0·80	4·91	2·07
			Chandpur ...	..	...	...	...	...	...	...	Nil	Nil	0·09	1·65	0·56	5·36	2·09
			Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·10	1·91	0·55	4·28	2·16
			Ramchandra-pur.	...	...	...	...	...	...	...	Nil	Nil		5·60	?	7·56	?
			Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	2·09	?	4·29	?
			Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Kasba ...	...	...	...	...	...	...	...	Nil	Nil	?	1·20	?	2·87	?
			Laksam ...	...	...	...	...	...	...	...	Nil	Nil	?	0·65	?	3·60	?
		Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·29	3·19	1·31	5·72	3·01
			Feuny ...	...	...	...	...	...	...	...	Nil	Nil	0·30	1·55	3·17	4·08	4·76
			Harishpur ...	...	...	...	...	...	...	...	Nil	Nil	?	0 68		6·28	?
			Ramganj ...	...	...	...	...	...	...	...	Nil	Nil	?	1·36	?	3·79	?
		Chittagong ...	Cox's Bazar...	...	...	...	...	...	...	...	Nil	Nil	0·69	3 64	3·59	6·96	5·23
			Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·59	1·56	1·00	7·05	3·33
			Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	1·01	?	8·97	?
			Sathanya ...	...	...	...	...	...	...	...	Nil	Nil	?	2·34	?	11·43	?
			Kodala ...	...	...	...	...	...	...	...	Nil	Nil	?	2·39	?	8·43	
			Fenee ...	...	...	...	...	...	...	...	Nil	Nil	?	1·07	?	6·55	?
			Mirsarai ...	...	...	...	...	...	...	...	Nil	Nil	?	0·96	?	6·94	?
			Chandpur ...	...	...	...	...	...	...	...	Nil	Nil	?	2·18	?	9·13	?
		South Lushai Hills.	Rangamatia...	...	...	...	...	...	...	...	Nil	Nil	0·44	1·04	1·35	5·18	4·03
			Sunderbon ...	...	...	...	...	...	...	...	Nil	Nil	?	1·47	?	7·92	?
	Patna.	Patna ...	Patna ...	...	...	...	...	...	...	...	Nil	Nil	0·02	1·06	0·07	6·56	1·16
			Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·01	2·88	0·06	6·35	1·69
			Bihar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·23	0·13	3·26	1·27
			Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·46	0·16	3·74	1·20
			Bikram ...	...	...	...	...	...	...	...	Nil	Nil	?	2·61	?	7·23	?
			Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·39	?
		Gaya ...	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	Nil	1·49	0·12	4·37	0 85
			Gaya ..	...	...	...	...	...	...	...	Nil	Nil	0·01	2·88	0·23	8·23	1·97
			Nawadah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·71	0·09	3·52	0 84
			Jahanabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·45	0·16	3·75	0·81
			Arwal ...	...	...	...	...	...	...	...	Nil	Nil	?	1·29	?	3·31	?
			Daudnagar...	...	...	...	...	...	...	...	Nil	Nil	?	1·96	?	4·54	?
			Sherghati ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
			Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	2·30	?	7·20	?
			Pakri Barawan.	...	...	...	...	...	...	...	Nil	Nil	?	0·32	?	1·59	?
		Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·04	1·26	0·10	6·01	1·21
			Dehri ...	...	...	...	...	...	...	...	Nil	Nil	0·05	1·35	0·09	4 80	1·03
			Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·06	2 88	0·29	6·05	1 30
			Sasaram ...	...	...	...	...	...	...	...	Nil	Nil	0·07	1·19	0·12	3·77	1·31
			Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·03	1·58	0·08	5·15	0 94
			Mohanea ...	...	...	...	...	...	...	...	Nil	Nil	?	1·25	?	5·03	?
			Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	0·25	?	2·90	?
			Agaon ...	...	...	...	...	...	...	...	Nil	Nil	?	3·45	?	7·14	?
			Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	1·87	?	7·35	?
			Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	2·29	?	5·13	?
			Sikrol ...	...	...	...	...	...	...	...	Nil	Nil	?	2·22	?	5 48	?
			Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	1·14	?	6 13	?
			Monoharpur	...	...	...	...	...	...	...	Nil	Nil	?	3·04	?	4·69	?
		Saran ...	Gopalgan] ...	...	...	...	...	...	...	...	Nil	Nil	0·05	1·82	0·11	6·83	0·23
			Siwan ...	...	...	...	...	...	...	...	Nil	Nil	0·04	1·13	0·48	5·06	1·13
			Ekma ...	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	5·09	?
			Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·03	2·75	0·04	6·63	0·20
			Sereepur ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Amnour ...	...	...	...	...	...	...	...	Nil	Nil	?	0·78	?	4·14	?
			Basantpur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·87	?	3·83	?
		Champaran...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	0·01	2·01	0·01	5·70	0 38
			Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·31	0·01	2·41	0·24
			Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	1·09	?	3·33	?
			Barhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	0·34	?	3·34	?
		Muzaffarpur	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·01	1·94	0·01	4·53	0·65
			Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·02	2·21	0·07	4·34	1·34
			Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	1 35	0·06	5·04	0·80
			Para ...	...	...	...	...	...	...	...	Nil	Nil	?	0·98	?		?
			Mahnea ...	...	...	...	...	...	...	...	Nil	Nil	?	1·06	?	3·77	?
			Sitalkar ...	...	...	...	...	...	...	...	Nil	Nil	?	1·33	?	4·44	?
			Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?		?		
		Darbhanga ...	Tajpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	2·68	0·04	7·74	0 84
			Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·02	0·77	0·03	3·39	0 85
			Madhubani...	...	...	...	...	...	...	...	Nil	Nil	0·02	0·73	0·02	4·48	0 77
			Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	0·73	?	3·38	?
			Kusera ...	...	...	...	...	...	...	...	Nil	Nil	?	1·08	?	3·87	?
	Bhagalpur.	Monghyr ...	Begu Sarai ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·89	0·21	6·23	1·45
			Munghyr ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·18	0·07	3·81	1 26
			Jamui ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·46	0·05	2·10	0 84
			Gogri ...	...	...	...	...	...	...	...	Nil	Nil	?	0·19	?	2·10	?
			Shaikhpura...	...	...	...	...	...	...	...	Nil	Nil	?	1·80	?	3·84	?
			Chakai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	0·65	?	3·70	?
			Chupreon ..	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Gidhour ...	...	...	...	...	...	...	...	Nil	Nil	?	0·40	?	2·97	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of November 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
BIHAR—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0·01	0·22	0·04	3·03	1·12
			Bangaon (Sylabad).	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	4·50	?
			Supaul ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	3·10	1·09
			Pratapganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	?
			Bhagalpur ..	...	...	...	...	...	...	...	Nil	Nil	Nil	0·53	0·21	3·31	1·09
			Banka ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·03	0·07	3·35	1·48
			Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	0·53	?	3·36	?
		Purnea ...	Kishanganj ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	4·30	1·17
			Araria ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	3·38	1·24
			Purnea ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·02	5·06	1·68
			Gondwara (Korah).	...	...	...	...	...	...	...	Nil	Nil	?	0·21	?	4·42	?
			Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	0·27	?	2·85	?
			Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
			Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·34	?
		Malda ...	Malda ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·01	0·16	11·07	1·80
			Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·13	0 19	1·71	0·86
			Gajol ...	...	...	...	...	...	...	...	Nil	Nil	;	Nil	?	2·07	?
			Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	3·48	?	8 63	?
		Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·43	0·11	2·91	1 22
			Godda ...	...	...	...	...	...	...	...	Nil	Nil	Nil	4·84	0·05	7·88	1·03
			Pakaur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	5·20	0·05	8·64	1·03
			Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	Nil	2·01	0·18	6·01	1·53
			Deoghur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·01	0·09	3·05	1·24
			Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	Nil	1 06	0 30	7·23	1·13
			Belbodda ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Nemihat ...	...	...	...	...	...	...	...	Nil	Nil	?	0·16		5·80	?
			Asansboni ...	...	...	...	...	...	...	...	Nil	Nil	?	2·95	?	8·00	?
			Katikund ...	...	...	...	...	...	...	...	Nil	Nil	?	4·65	?	9·25	?
			Medhopur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·69	?	5·10	?
			Sarsean ...	...	...	...	...	...	...	...	Nil	Nil	?	1·48	?	6·01	?
			Sarath ...	...	...	...	...	...	...	...	Nil	Nil	?	0·87	?	6·25	?
			Barkope ...	...	...	...	...	...	...	...	Nil	Nil	?	1·46		3 00	?
			Dauney ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Bhagya ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Mohespore ...	...	...	...	...	...	...	...	Nil	Nil	?	3·30	?	4·48	?
			Barharwa ...	...	...	...	...	...	...	...	Nil	Nil	?	1·31	?	4·20	?
			Sahibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	0·45	?	1·79	?
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	Nil	Nil	0·39	2·05	1 01	5·04	3·81
			Banki ...	...	...	...	...	...	...	...	Nil	Nil	1 13	1·43	1·97	4·95	3·99
			Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·12	2·03	0·90	3·88	3·09
			False Point ..	...	...	...	...	...	...	...	Nil	Nil	0·25	2·16	2 14	6·05	6·55
			Kendrapara...	...	...	...	...	...	...	...	Nil	Nil	0·24	0·28	0·83	10·84	3 01
			Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·20	2·61	0·61	4·05	2 08
			Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	2·73		5·28	?
			Salipore ...	...	...	...	...	...	...	...	Nil	Nil	?	1·32	?	4·50	?
			Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	1·19	?	4·24	?
		Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	0	3·62		7·06	?
			Chandbali ...	...	...	...	...	...	...	...		Nil	0·33	2·15	1·42	6 12	3 56
			Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·08	1·48	0·76	4 03	2·78
			Soro ...	...	...	...	...	...	...	...	Nil	Nil	0·06	1·08	0·04	3·38	2 46
			Balasore ...	...	...	...	...	...	...	...	Nil	Nil	0·04	3·19	0·75	6·70	3·23
			Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	1·10	4·16	0·85	6·30	1·27
			Baripada ...	...	...	...	...	...	...	...	Nil	Nil	0·26	5·00	0·84	8·29	1·79
		Puri ..	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·24	2·23	1·53	8·84	6·37
			Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·23	4·26	1·39	5·70	4 35
			Bhanpur ...	...	...	...	...	...	...	...	Nil	Nil	0·93	5·20	2 87	6·08	5·66
			Gop ...	...	...	...	...	...	...	...	Nil	Nil		4·46	?	7·36	?
			Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	2·44		5·00	?
			Pipli ...	...	...	...	...	...	...	...	Nil	Nil	?	3 10	?	6·00	?
			Nayagarh ...	...	...	...	...	...	...	...	Nil	Nil	?	2·30	?	3·97	?
			Ranpur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·95	?	3·03	?
			Kurmala ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ...	Pachamba *(Giridih).*	...	...	...	...	...	...	...	Nil	Nil	Nil	0·74	0·16	7·13	1·16
			Hazaribagh...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·15	0·19	6·26	1·05
			Ramgarh...	...	...	...	...	...	...	...	Nil	Nil	Nil	1·13	0·23	4·47	0·55
			Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	Nil	1·70	0·33	6·12	0·00
			Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·03	0·60	0·32	4·80	1·05
			Barhi ...	...	...	...	...	...	...	...	Nil	Nil		0·71	?	3·31	?
			Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	0·46	?	3·77	?
			Karagdeha ...	...	...	...	...	...	...	...	Nil	Nil	?	0 70	?	4·50	?
			Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	3·80	?	7·10	?
		Lohardaga ..	Lohardaga ..	...	...	...	...	...	...	...	Nil	Nil	0·08	2·09	0·15	5·08	0·08
			Ranchi ..	...	...	...	...	...	...	...	Nil	Nil	0·06	0·81	0 39	1·72	1·21
			Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	2·00	?		?
			Palkot ...	...	...	...	...	...	...	...	Nil	Nil		0·26	?	2·40	?
			Tamar ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Chainpur ...	...	...	...	...	...	...	...	Nil	Nil	?	0·60		3·06	?
		Palamau ...	Palamau ... *(Daltonganj).*	...	...	...	...	...	...	...	Nil	Nil	Nil	0·48	0·33	3·09	1·10
			Bulumath ...	...	...	...	...	...	...	...	Nil	Nil	?	3 01	?	0 31	?
			Husainabad ..	...	...	...	...	...	...	...	Nil	Nil	?	0·01	?	4·20	?
			Gurhwa ...	...	...	...	...	...	...	...	Nil	Nil	?	0 37	?	2·04	?
		Manbhum ...	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·02	0·78	0·18	1·43	1·15
			Gobindpur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·10	0·15	3 05	1·18
			Raghunathpur.	...	...	...	...	...	...	...	Nil	Nil	?	0·56	?	1·45	?
			Barabhum ...	...	...	...	...	...	...	...	Nil	Nil	?	0·86	?	1·88	?
			Jhalda ...	...	...	...	...	...	...	...	Nil	Nil	?	1·28	?	1·84	?
			Chas ...	...	...	...	...	...	...	...	Nil	Nil	?	1 40	?	4·74	?
			Pandra ..	...	...	...	...	...	...	...	Nil	Nil	?	0·93	?	0·15	?
		Singhbhum ...	Chaibassa ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·50	0·23	1·08	1·49
			Chakradharpur.	...	...	...	...	...	...	...	Nil	Nil	?	2·17	?	2·17	?
			Ghatsila ...	...	...	...	...	...	...	...	Nil	Nil	?		?		
			Baharagora	...	...	...	...	...	...	...	Nil	Nil	?	1·71	?	3·21	
			Gatikura ...	...	...	...	...	...	...	...	Nil	Nil	?	0 30	?	2·31	?
			Kalikapur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·38	?	2·24	
			Manoharpur	...	...	...	...	...	...	...	Nil	Nil	?	1·50	?	3·36	
			Kharswan ...										?		?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0.10 inch of rain has fallen.

CALCUTTA, *the 27th November* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 24TH OF NOVEMBER 1894.

DURING the whole of the previous week, fine settled weather of ordinary north-east monsoon character prevailed in Bengal, and similar weather has obtained throughout the present week. Slight changes only have occurred from day to day, but they have been of the small oscillatory character such as usually occur during fine settled weather. On the 18th, pressure had fallen briskly, the fall being largest at the western stations, where it exceeded a tenth of an inch, but still pressure was in excess by small to moderate amounts; temperature, on the other hand, was usually in small defect. On the 19th a further slow fall of pressure occurred, while temperature was generally rising. On this and the previous day though weather continued quite fine and settled in the plains, yet in the hills weather was slightly disturbed, and on the 19th, Gnatong reported having had a light snowstorm. On the 20th the pressure changes were very small, though at most stations a slight increase had occurred, while, on the other hand, temperature was falling at many stations. Again, though weather continued fine in the plains, another snowstorm with about 2 inches of snow was reported at Gnatong. On the 21st, the increase of pressure had continued more briskly, and pressure was becoming decidedly in excess; temperature, on the other hand, had fallen at the majority of stations, and had become from 1° to 2° in defect. The slightly disturbed conditions in the hills were less pronounced on this day, and no storms or rain of any kind were reported. On the 22nd the increase of pressure continued, while the temperature changes were small and variable. The disturbed conditions in the hills had again become more pronounced, and Gnatong reported a snowstorm with about an inch of snow. On the 23rd the increase of pressure ceased, and a slight fall commenced, though pressure was still largely in excess, the usual excess equalling 0·12". Temperature had also commenced to fall rather more briskly at many stations. Weather on this day appeared to have become more settled, and there were no storms in the hills. On the 24th the fall of pressure continued, though pressure was still in excess by from 0·06" to 0·07". Temperature had again fallen, and the mean temperature was usually in defect by about 1° to 3°.

Throughout the week a steady dry northerly wind current, usually varying between north-easterly and north-westerly, has been blowing over the whole province; skies have been almost cloudless except at the stations in the hills, and there has been a complete absence of rain, except at some of the stations in the hills, where slightly disturbed weather with light rain or snow has been reported.

Pressure has again been in excess practically throughout the week, and the usual average excess has equalled from 0·06" to 0·09".

Temperature has been below the normal for the week, and the defect in the mean temperature has equalled 1·1°. This defect has been largest in East Bengal, while in Orissa and Chota Nagpur the temperature has been more nearly normal.

The actual temperatures registered during the week and their variations from the normal temperature of the present season are clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The variations, it will be seen, have been considerable in the day or maximum temperature, which have been very considerably in defect:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 24th of November 1894.

	Normal mean maximum temperature for the week ending 24th November.	Actual mean maximum temperature for the week ending 24th November 1894.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 24th November.	Actual mean minimum temperature for the week ending 24th November 1894.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 24th November.	Actual mean daily temperature for the week ending 24th November 1894.	Variation o actual mean from the normal.
Cuttack	84·5	83·4	—1·1	61·3	64·0	+0·6	74·4	74·2	—0·2
Calcutta	80·3	79·6	—0·7	62·5	61·1	—1·4	71·4	70·4	—1·0
Chittagong	82·0	80·1	—1·9	64·4	60·7	—3·7	73·2	70·4	—2·8
Burdwan	81·7	80·7	—1·0	62·0	61·5	—0·5	71·9	71·1	—0·8
Patna	79·7	78·3	—1·4	57·6	59·8	+2·0	68·6	69·1	+0·3
Gaya	81·1	80·2	—0·8	57·4	58·3	+0·9	69·3	69·3	0
Purnea	80·5	78·3	—2·5	56·7	57·7	+1·0	68·6	68·0	—0·6
Hazaribagh	75·7	75·8	+0·1	56·0	55·6	—0·4	65·9	65·7	—0·2
Darjeeling	53·6	50·4	—3·2	40·6	39·9	—0·7	47·1	45·2	—1·9

Rainfall.—Except for a few local falls of rain or snow in the hills the whole province has been rainless for the week.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 24th of November 1894:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	83·3	56·1	80·4	60·3	70·4	—1·5	Nil	0·03	—0·03	0·00	0·10	—0·10	4·04	0·18	5·74	1·37
North Bengal	80·4	55·4	78·4	59·2	68·8	—1·6	Nil	0·01	—0·01	0·00	0 05	—0·05	1·20	0·05	5·44	1·47
East Bengal	80 7	56 8	79·1	60·0	69·6	—2·8	Nil	0·21	—0·21	0·00	0·31	—0·31	3·61	0·76	6·32	2·59
Bihar	82 6	48·9	79·1	57·9	68·5	—0·8	Nil	0·01	—0·01	0·00	0·05	—0·05	1·46	0·01	5·17	0·98
Orissa	84·3	59 1	82·3	63·5	72·9	—0·3	Nil	0·31	—0·31	0·00	0·40	—0 40	2·58	0·98	3·93	3·36
Chota Nagpur	84·2*	52·6*	78·1*	55·9*	67·0*	0	Nil	0·03	—0·03	0 00	0·10	—0·10	0·74	0·13	3·68	0·94

* Daltonganj not included.

METEOROLOGICAL OFFICE, BENGAL,
The 27th November 1894.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 18th to 24th November 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November ...	18th ...	30·102	71·5	81·3	19·6	61·7	76·6	66·4	·513	59·7	56	Nil
,, ...	19th ...	·041	71·7	81·4	19·5	61·9	76·4	67·6	·559	62·1	61	,,
,, ...	20th ...	·062	72·4	81·9	19·0	62·9	77·6	69·6	·617	65·0	65	,,
,, ..	21st ...	·099	71·3	81·4	20·8	61·1	75·6	69·6	·644	66·2	73	,,
,, ..	22nd ..	·165	70·9	80·9	20 0	60·9	75·1	68·6	·540	61·2	62	,,
,, ...	23rd ...	·158	70·7	80·4	19·5	60·9	74·8	67·1	·562	62·2	65	,,
,, ...	24th ...	·129	69·7	78·9	18·5	60·4	75·1	66·6	·540	61·2	62	,,

	Inches.
The mean 10 A.M. pressure of the seven days	30·108
	°
The mean temperature of the seven days	71·2
The extreme variation of temperature	21·5
The maximum temperature	81·9
	%
The mean 10 A.M. relative humidity of the seven days	63
	Inches.
The total fall of rain from 18th to 24th November 1894	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, INDIA,
The 26th November 1894.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

IRRIGATION DEPARTMENT,—BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi. Jalangi, and Brahmaputra, for the month of October 1894.

DATE.		River Ganges.																River Bhagirathi.		River Jalangi.		River Brahmaputra.	
		Mirzapur.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibganj.		Rampur Boalia.		Goalundo.		Berhampore.		Sarupganj.		Gowhatty.	
	Miles.	86		134	48	90		177	87	287	110	381	94	471	90	691	120						
	Distance.	From Allahabad ...		From Allahabad ...	From Mirzapur ...	From Benares		From Benares	From Buxar ...	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahibganj ...	From Benares	From Rampur Boalia ...						
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level	Height over zero of gauge	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1st		21·58	228·80	19·00	214·80	17·00	186·05	21·50	157·73	17·17	119·02	18·17	86·17	20·17	62 17	29·17	29·11	25·50	59·24	27·92	32·22	25·00	173·76
2nd		22·02	234·14	26·00	222 80	21·00	190 05	21·10	157 33	16·00	117·85	17 75	85·75	19 75	61 75	19·75	29·89	24 33	58 97	27 75	33·05	24 80	173· 6
3rd		22·02	234 14	31 80	228 60	25·03	194·13	26 60	163 83	16 17	1·8 02	17·42	85·42	19 25	61 25	19 80	29 44	23·75	57 43	27 17	31·47	24·10	172 86
4th		21 60	243·23	35 00	232·80	27 25	196·31	28·70	161 93	20 08	121 93	17 50	85 50	20·25	62 25	19 25	29·19	23 67	57 41	27 17	31 47	23 80	172 56
5th		21·25	246 47	36 50	246·80	28 84	197 88	31·30	164 58	21 67	124 52	17 50	85 50	20·25	62 25	19 25	29 19	24 05	57 82	26 51	30·44	24 70	172·46
6th		21·25	245·47	35 67	237·47	29 50	198 55	31·00	63 23	24·58	126 43	20·10	88 00	21 33	62 33	19 33	29 19	24 75	58·49	26 52	31·59	23 50	172 ·6
7th		21·25	242 47	36 00	232 80	29 50	198·55	32·00	166·23	23 09	123·93	21·17	89 17	22 83	64 83	19 58	28 53	25 25	58·99	26 00	30 39	23 40	172·06
8th		21·08	239·14	33 00	229 80	28 50	197·55	31 50	165·73	23 17	127 02	22 50	90·50	23 83	65 25	19 67	28 61	25·75	59 49	26·00	31 39	23·30	172·16
9th		20 50	2 0·72	29 67	226·47	28 92	1·3·97	30 50	164·73	21 67	123 92	21 00	91·00	23·17	65 37	19 67	28·61	24 00	59 74	26 00	30·31	24·10	171 84
10th		20·00	228 22	24 00	2·4·80	27 67	196 72	29 50	163 71	22·83	124 82	21 00	91 00	23·25	65·25	19·38	2· 2	26 06	59 62	26 06	3··30	22 96	171 66
11th		20 67	2·4·80	27 67	2·4·47	2··17	196 22	28 80	163 01	22·83	124 82	22 67	91 67	23·25	64·92	19·50	29·44	26 06	59 82	26 01	31·10	20·90	168·76
12th		20 83	23··05	27·34	2·4 63	25·26	199 30	28 10	163·13	22 17	124 02	22 67	90 67	23 50	64·10	19 33	29·27	25·93	5··66	26·00	31·30	19 90	16·· 6
13th		21 07	233 22	26·16	2·3 22	23 17	194 22	25·30	162·73	22 17	121 02	22·67	90 67	23 50	64·10	19·33	29·27	24·72	5· 53	26·00	30·40	17·20	1·5 26
14th		21 83	231·03	2· 50	22··3·	24·00	193 ·5	24·20	162 43	21 75	121 6·	21 75	89 75	23 25	63 25	19·25	29 11	25 58	59 18	26 00	30 30	19·90	169 66
15th		22 92	233 14	22 17	218 97	23 71	192 80	27 30	1·1 53	21·00	122 85	2· ·38	84 38	21 92	63 22	19 17	29 11	25·20	5· ··	25·92	3· 22	19 80	168·56
16th		21 42	227·64	20 42	2 7 22	21 50	190 55	24 ··	160 63	2·09	121 85	21·00	84·00	21 33	63 33	19 00	27 94	25·20	59 06	25·53	30·13	19·40	168·06
17th		2· 00	22·· 22	19 00	215 80	2· 30	189 55	23·5·	159 73	18 58	120·63	19 07	87 67	21·50	61 58	18 50	27 44	24·33	58·07	25 58	29 88	19·80	169 56
18th		19·50	224 72	18 90	214 80	19 58	188 63	24·70	158 ·3	17 83	119 63	19 08	87 08	19 67	60·67	18 08	27 02	23 07	57·41	26·17	30 47	19 50	169 26
19th		19·50	224 72	17 50	214·30	18·53	187 ·8	24 10	158 31	17·17	1·9·02	18 12	86 42	19 67	59 92	17 67	26·61	22·87	56·61	25·01	29 30	19 40	168 16
20th		19·50	224 72	17·33	214·13	18 25	187 3·	23·45	157 68	16 25	118 10	17·75	85 75	17 95	59·05	17·04	26 27	22·04	55 78	24·00	28 30	19·30	167·26
21st		19·08	224 ·0	17·00	213 80	18·00	187·05	21·00	157 23	15 42	117 27	16 95	84 95	17·04	59·05	17·35	26 27	21·33	55 07	23 67	27·97	18·3·	167·09
22nd		17 58	223 80	16 80	213 3·	17 92	186·97	22 85	157·08	14·25	116 10	15·58	83 58	16·83	58 83	16·92	25 84	20·75	54·49	23 58	27 88	18·30	167·06
23rd		17·08	223·30	16·00	21··80	17 08	186·13	22·60	156·43	16·25	117·10	15 09	83·08	16 42	58 42	16·42	25·36	20 25	53·99	22·75	27·05	18 40	167·16
24th		16·58	222 90	15·67	212 47	16·42	185·47	22·50	156·73	15 25	117 10	15 09	83·08	16·29	58·29	16·25	25·19	19 67	53·41	22 00	26 30	19·50	168·26
25th		16·58	224 80	16·08	213·78	16·83	185·88	22·80	157·03	16·00	117·85	15 17	83 17	16·29	58 29	16 25	25 19	19·00	52·74	21·67	25·47	20·20	168·96
26th		20·00	226 22	21·00	217 80	19 83	187·88	22·80	156·53	15·25	117·60	15 33	83 33	16·29	58·33	16 25	25·19	19 50	53 24	21 08	25·30	21·10	171 86
27th		21 08	229·10	21·50	218·10	21·00	1·8·03	24·00	158·23	15·25	117·10	15 42	83 42	16·42	58·42	16 42	25 36	19 71	53·45	21 75	26 05	24 30	173·08
28th		22·58	230·80	22·00	219·80	21 75	190·80	25·00	159·83	17·42	119·27	15·67	83 67	16·42	58·42	16 75	25·69	19·92	53·66	21·58	25 48	24·60	173 86
29th		21·83	231·05	21·00	217·80	21·38	191 38	25·75	159·98	18 33	120·18	16·50	84·50	16·92	58 92	17·08	24 02	20·25	53·99	21·33	25 65	24 70	173 46
30th		20·33	227·05	20·33	217·13	20·75	1·0·98	24 80	159·03	18·05	119·98	16 92	84·92	17·42	59 42	17·33	26·27	20 42	54·16	21·17	25·47	24·40	173·16
31st		19·00	225·22	19·00	215·80	19·58	188 63	23·90	158·03	17·58	119 43	16 56	84·58	17·42	59 42	17·33	26·27						

CALCUTTA,
The 27th November 1894.

K. H. STEPHEN,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of September 1894, *as compared with that of the corresponding month of the previous year.*

Canals.	Tollage, 1894-95.				Tollage, 1893-94.			
	During the month.		To end of the month.		During the month.		To end of the month.	
1	2		3		4		5	
Orissa Circle.	Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	
Taldanda Canal System	611 14 8		8,566 2 9		2,132 10 11		9,325 13 8	
Kendrapara ditto	5,949 7 0		25,517 7 10		6,661 0 6		40,790 12 5	
High Level, Range I	986 5 3		3,386 13 9		1,294 2 3		7,756 6 6	
Ditto, „ II	243 4 0		849 9 5		210 10 9		1,570 1 3	
Ditto, „ III	149 8 0		513 4 3		151 4 6		1,048 4 0	
Jajpur Canal ...	58 9 0		191 8 3		26 4 6		164 1 4	
Total Orissa Circle ...	7,998 15 11		39,024 14 3		10,476 1 5		60,655 7 2	
South-Western Circle.								
Midnapore Canal ...	10,048 14 9		60,000 9 3		6,641 6 9		47,518 6 6	
Hijili Tidal Canal	4,621 15 0		37,213 12 3		4,034 8 0		32,660 1 0	
Total South-Western Circle... ...	14,670 13 9		97,214 5 6		10,675 14 9		80,178 7 6	
Sone Circle.								
Patna Canal System ...	1,069 2 0		10,427 13 3		1,183 9 0		11,994 9 6	
Arrah ditto ...	975 7 6		11,524 2 3		1,030 3 9		11,360 1 6	
Buxar ditto ...	590 14 9		4,189 7 3		401 11 9		3,733 11 0	
Total Sone Circle ...	2,635 8 3		26,141 6 9		2,615 8 6		27,088 6 0	
Grand Total ...	25,305 5 11		1,62,380 10 6		23,767 8 8		1,67,922 4 8	

Government Transport Service.

Canal.	Tollage, 1894-95.						Tollage, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	1,991	2,651	1,900 14 10	6,435	8,042	6,518 15 5	1,222	1,028	1,178 0 5	13,488	3,823	13,465 9 1
Total Orissa Circle	1,991	2,651	1,900 14 10	6,435	8,042	6,518 15 5	1,222	1,028	1,178 0 5	13,488	3,823	13,465 9 1

Total Navigation Receipts.

Canals.	Earnings, 1894-95.				Earnings, 1893-94.			
	During the month.		To end of the month.		During the month.		To end of the month.	
1	2		3		4		5	
	Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	
Orissa Canals ...	9,899 14 9		45,543 13 8		11,648 1 10		74,121 0 3	
Midnapore Canal ..	10,048 14 9		60,000 9 3		6,641 6 9		47,518 6 6	
Hijili Tidal Canal ...	4,621 15 0		37,213 12 3		4,034 8 0		32,660 1 0	
Sone Canals ...	2,635 8 3		26,141 6 9		2,615 8 6		27,088 6 0	
Total ...	27,206 4 9		1,68,899 9 11		24,939 9 1		1,81,387 13 9	

Calcutta,
The 27th November 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of September 1894, *as compared with that of the corresponding month of the previous year.*

Canals.	Tollage, 1894-95.				Tollage, 1893-94.			
	During the month.		To end of the month.		During the month.		To end of the month.	
1	2		3		4		5	
	Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	
Calcutta and Eastern Canals	25,408 13 6		1,08,766 5 3		24,774 14 6		1,20,828 13 6	
Tolly's Nala	8,026 11 6		36,710 2 3		6,700 14 6		35,993 3 0	
Total ...	33,435 9 0		1,45,476 7 6		31,475 13 0		1,56,822 0 6	
Orissa Coast Canal ...	4,632 15 9		28,579 12 3		6,204 11 0		54,245 0 0	
Nadia Rivers ...	21,754 13 6		79,982 11 6		26,528 14 0		1,08,030 13 10	
Grand Total ...	59,823 6 3		2,51,038 15 3		64,209 6 0		3,19,097 14 4	

Calcutta,
The 27th November 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 24th November 1894, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 24th November 1894.			Week ending Saturday, the 25th November 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	418	44,625	716	281	34,350	438
Jute	414	2,49,875	3,856	268	1,31,925	2,167
Firewood	148	92,425	1,371	183	90,140	1,389
Other articles	717	1,90,050	2,992	1,118	2,21,115	3,660
Total ...	1,727	5,76,975	8,934	1,850	4,77,430	7,654

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of September 1894, as compared with the same month of the previous year.

Staples.	1894.		1893.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1894.	1893.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	2,063	28,300	2,744	23,279	30,363	26,023	4,360	.....
Cotton, raw	15	66	1	41	81	42	39	.....
Cotton, manufactured—								
Twist and yarn, European	353	.....	540	30	353	570	.....	217
Ditto, Indian	263	178	195	133	441	378	63	...
Piece-goods, European	4,065	8	5,090	50	4,073	5,140	.....	476
Ditto, Indian	47	.....	31	12	47	43	4	.....
Drugs and Chemicals—								
Intoxicating, other than opium	2	.....	5	6	2	11	.....	9
Non-intoxicating—								
Cinchona bark	.....	.....	.....	.....	.....	.....	.....	.....
Others	12	1	19	10	13	29	.....	16
Dyes and Tans—								
Indigo	.....	.....	2	.....	.....	2	.....	2
Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
Cutch	37	.....	13	.....	37	13	24	.....
Turmeric	1	146	3	121	147	124	23	.....
Aniline dyes	.....	.....	.....	.....	.....	.....	.....	.....
Others	5	.....	3	3	5	6	.....	1
Grain and pulse—								
Wheat	17	.....	33	4	17	37	.....	20
Rice in the husk	1,011	911	2,473	5,550	1,922	8,053	...	6,141
Rice not in the husk	2,353	1,274	12,460	2,491	3,629	14,950	.....	11,321
Jawar and bajra	.....	.....	.....	.....	.....	.....	.....	.....
Gram and pulse	1,830	421	1,018	450	2,251	1,468	783	.....
Others	13	.....	259	11	13	270	.....	258
Hides and skins—								
Hides of cattle—								
Dressed or tanned								
Raw	9	352	19	698	361	717	.....	356
Skins of sheep, &c.—								
Dressed or tanned								
Raw								
Horns	...	1		9	1	11	.....	10
Jute—								
Raw	178	75,494	342	52,419	75,667	52,761	22,906	.....
Gunny bags and cloth	111	209	272	6,341	320	6,613	.....	6,293
Lac—								
Stick	.....	1	4	1	1	5	.....	4
Shell								
Leather, manufactured	41	.....	22	1	41	23	18	.....
Liquors—								
Beer	23	.....	48	.....	23	48	.....	25
Spirits	.....	.....	.....	.....	.....	.....	.....	.....
Wines	57	.....	55	.....	57	55	2	.....
Metals—								
Copper, unwrought	.....	.....	1	.....	.....	1	.....	1
Brass, do.	5	.....	18	1	5	19	.....	14
Copper, wrought	...	.....	9	.....	.....	9	.....	9
Brass, do.	158	71	100	53	229	213	16	.....
Iron	967	33	646	161	989	807	182	.....
Others	61	13	74	22	80	96	.....	16
Oils—								
Kerosine	7,937	3	7,745	14	7,940	7,759	181	.....
Castor	4	.....	19	8	4	27	.....	23
Cocoanut	93	.....	87	.....	93	87	6	.....
Others	534	.....	273	88	534	361	173	.....
Oilseeds—								
Linseed	2	143	.....	156	145	156	.....	11
Rape and mustard	245	580	191	646	825	837	.....	12
Til or jinjili	1	53	.....	.....	54	.....	54	.....
Poppy	.....	.....	2	.....	.....	2	.....	2
Earth-nuts	.....	.....	.....	.....	.....	.....	.....	.....
Castor	.....	.....	.....	.....	.....	.....	.....	.....
Others	.....	27	20	74	27	94	.....	67
Opium	.....	.....	3	.....	.....	3	.....	3
Paper and pasteboard	111	47	52	2	158	54	104	.....
Provisions—								
Ghee	101	1	53	4	102	56	46	.....
Dried fruits and nuts	36	.....	16	.....	36	14	20	.....
Others	805	382	805	313	1,127	1,117	10	.....
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
Carriages and trucks and parts thereof	.....	.....	.....	.....	.....	.....	.....	.....
Materials—								
Steel rails and fish-plates, sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts	67	.....	.....	.....	67	.....	67	.....
Salt	2,023	90	4,314	41	6,018	4,355	.....	1,337
Saltpetre, &c.—								
Saltpetre	.....	.....	4	.....	.....	4	.....	4
Other saline substances	.....	.....	.....	.....	.....	.....	.....	.....
Silk, raw—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	.....	.....	.....	18	.....	18	.....	18

Staples.	1894.		1893.		Total.		Increase	Decrease.
	Up.	Down.	Up.	Down.	1894.	1893.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Silk piece-goods—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	.....	.....	.....	.....	.....	.....	.....	.....
Spices—								
Betel-nuts	440	257	304	243	697	547	150	.....
Pepper	38	.....	38	.....	38	38	.....	.....
Ginger	.....	5	.....	76	5	76	.....	71
Chillies	82	24	453	61	106	514	.....	48
Cardamoms	.....	20	.....	12	20	12	8	.....
Others	79	28	107	97	105	204	.....	97
Stone and lime	200	83	271	317	283	588	.....	299
Sugar—								
Refined or crystalized, including sugar-candy.	348	.....	321	31	348	352	.....	4
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	1,178	168	453	209	1,336	661	675	.....
Tea—								
Foreign	.....	.....	.....	.....	.....	.....	.....	.....
Indian	1	5,177	2	4,916	5,178	4,918	260	.....
Timber	132	94	.....	.....	226	.....	226	.....
Tobacco—								
Unmanufactured	153	1,508	47	1,057	1,661	1,704	.....	43
Manufactured—								
Cigars	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts	4	12	2	16	16	16	.....	2
Wool, raw	.....	.....	1	4	.....	5	.....	5
Wool, manufactured—								
Piece goods, European	.....	.....	.....	.....	.....	.....	.....	.....
Ditto, Indian	.....	.....	.....	.....	.....	.....	.....	.....
Shawls	.....	.....	.....	.....	.....	.....	.....	.....
All other articles of merchandise	5,168	1,168	4,111	708	6,336	4,819	1,517	.....
Total	84,925	117,378	46,291	108,667	152,267	140,978	31,916	29,627

J. Shaw,
for Examiner of Accounts.

Calcutta, *the 23rd November* 1894.

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of September 1894 *as compared with the same month of the previous year.*

Staples.	1894		1893		Total.		Increase	Decrease.
	Up.	Down.	Up	Down	1894	1893.		
	Tons.	Tons	Tons.	Tons	Tons	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	749		2,422		749	2,422		1,673
Cotton, raw			2	1		3		3
Cotton, manufactured—								
Twist and yarn, European	161		42		161	42	119	
Ditto Indian			131			131		131
Piece-goods, European	511		492		511	492	19	
Ditto, Indian	1		80		1	80		79
Drugs and Chemicals—								
Non-intoxicating—								
Others	1		1	1	1	2		1
Dyes and Tans—								
Cutch	2		1		2	1	1	
Turmeric		78		20	78	20	58	
Grain and pulse—								
Wheat			3	3		8		5
Rice in the husk	6	13	218	30	19	248		230
Do not in the husk	95	400	2,465	31	495	2,496		1,801
Grams and pulse	9	7	22	2	16	24		8
Others	1		140	8	1	157		156
Hides and skins—								
Hides of cattle—								
Dressed or tanned								
Raw								
Skins of of sheep &c		22		35	22	35		13
Dressed or tanned								
Raw								
Jute—								
Raw	3	4,339	4	2,240	4,342	2,244	2,098	
Gunny bags and cloth	12	2	31	14	14	45		27
Leather, manufactured	6		1		6	1	5	
Liquors—								
Wines	2		2		2	2		
Metals—								
Brass, unwrought			5			5		5
Brass, wrought	11	8	8	5	19	13	6	
Iron	64	2	112	9	66	121		55
Others	1	17	6	12	18	18		
Oils—								
Kerosine	190		127		190	127	63	
Castor		3			3	9	3	
Cocoanut	5		3		5	3	2	
Others	185		94		183	94	89	
Oilseeds—								
Linseed		4		7	4	7		3
Rape and mustard	39	34	22		73	22	51	
Til or gingelly		35			35		35	
Others			31	3		34		34
Paper and pasteboard			1	1		2		2
Provisions—								
Ghee	19		2		19	2	17	
Dried fruits and nuts		90		19	90	19	80	
Others	70	33	95	85	103	180		77
Salt	210		208		210	208	2	
Spices—								
Betel-nuts	6	210	12	242	216	254		38
Chillies	32	11	118	8	43	126		83
Others	9	7	10	6	16	16		
Stone and lime	11		86		11	86		75
Sugar—								
Refined or crystallised including sugar candy	13		6	40	13	46		33
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	27	367	4	181	394	185	209	
Timber	27		13	3	27	16	11	
Tobacco—								
Unmanufactured	101	42	100	50	143	150		13
Manufactured—								
Other sorts			13			13		13
All other articles of merchandise	568	241	315	159	840	554	286	
Total	3,146	6,113	7,435	3,218	9,260	10,653	3,163	4,587

J. Shaw,

for Examiner of Accounts.

Calcutta, *the 22nd November* 1894

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 17th November 1894 on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	306,627	*3,40,716 0 0	82,62,739 0	7,38,706 0 0	15,155 13 0	10,94,577 13 0	76,454	120,944	197,398
Or per mile of railway	... ..	204 12 4	.....	, 443 15 4 ‡	9 1 9	657 13 5	.....	.....	....
For previous 19 weeks of half-year	†5,826,880	†54,63,016 9 0	‡5,81,83,910 10	1,09,74,611 10 0	§3,11,006 7 0	1,67,48,634 10 0	1,444,709½	2,091,651	3,536,360½
Total for 20 weeks ...	5,633,207	58,03,732 9 0	5,64,46,649 10	1,17,13,317 10 0	3,26,162 4 0	1,78,43,212 7 0	1,521,163½	2,212,595	3,733,758½
COMPARISON.									
Total for corresponding week of previous year ...	280,244	3,65,553 13 6	25,56,567 3½	6,27,173 3 4	16,195 14 9	10,08,921 15 7	78 409	96,350	174,759
Per mile of railway corresponding week of previous year	.....	226 15 2	.....	389 5 11	10 0 11	636 6 *0	.....	... ..	.....
Total for corresponding 20½ weeks of previous year...	5,673,251	62,80,907 3 0	4,81,61,189 20	1,07,61,959 8 5	3,11,279 3 11	1,73,54,148 15 4	1,543 880	1,965,960	3,509,840

* The decrease is due to figures for the corresponding period of 1893, including traffic on account of His Excellency the Viceroy's journey from Agra Fort to Diamond Harbour and of "Deepmalika" fair at Muttra.
† Deducted No. of passengers 3,455 and added Rs. 3,500 } on account of difference between the approximate and audited figures for the weeks ended 29th September
‡ Ditto Mds. 4,01,891 and ,, 26,648 } and 6th October 1894.
§ Added ,, 4,903 }

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 17th November 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,753	5,383 5 0	10,405 30	483 7 0	9 8 8	5,774 13 8	1,154	56	1,210
Or per mile of railway	.....	237 10 5	.....	21 11 5	0 6 5	259 12 4	.....	.....	.....
For previous 19 weeks of half-year	*353,596	*84,468 6 0	†1,63,771 0	†6,483 13 0	‡177 0 0	91,131 3 0	21,123	1,372	22,495
Total for 20 weeks ...	374,349	89,751 11 0	1,74,176 30	6,968 4 0	186 8 0	96,905 15 0	22,277	1,428	23,705
COMPARISON.									
Total for corresponding week of previous year	19,733	4,620 4 5	9,354 20	439 11 0	11 15 6	5,268 14 11	879	143	1,022
Per mile of railway corresponding week of previous year ..	.....	216 13 5	.....	19 6 0	0 8 7	236 12 0	.....	....	.....
Total for corresponding 20½ weeks of previous year ...	355,343	86,253 6 8	1,84,796 10	6,227 8 ·0	329 13 4	92,809 13 0	18,109	1,511	19,620

* Added No. of passengers 2,249 and Rs. 576 } on account of difference between the approximate and audited figures for the weeks ended 29th September and
† Ditto Mds. 1,318 and ,, 45 } 6th October 1894.
‡ Ditto ,, 2 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 17th November 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*16,179	*16,782 15 0	79,977 0	13,972 13 0	48 0 0	30,803 12 0	6,962	2,816	9,078
Or per mile of railway	.....	103 15 9	.....	86 9 2	0 4 9	190 13 8	.....	.....	.....
For previous 19 weeks of half-year	†339,107	†3,74,299 7 0	‡11,65,183 30	‡1,69,053 5 0	§1,091 0 0	4,44,444 12 0	107,833½	59,698½	167,222½
Total for 20 weeks ...	357,376	3,91,082 6 0	12,45,165 30	1,83,026 2 0	1,140 0 0	4,75,248 8 0	113,795½	62,514½	176,300½
COMPARISON.									
Total for corresponding week of previous year	19,045½	19,061 15 11	70,026·10	10,549 4 6	50 4 6	29,661 8 5	6,040	3,187	9,227
Per mile of railway corresponding week of previous year	.....	118 1 8	.....	65 5 9	0 5 0	183 12 5	.....	.....	.....
Total for corresponding 20½ weeks of previous year ...	403,921½	3,03,418 14 9	12,91,940 30	1,63,904 14 0	885 13 3	4,67,199 9 0	120,629	66,196	187,824

* Decrease occurred principally in booking from Kalka.
† Added number of passengers 577 and Rs. 4,258
‡ Ditto maunds 41,078 and ,, 1,813 } on account of difference between the approximate and audited figures for the weeks ended 29th September
§ Deducted ,, 6 } and 6th October 1894.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 17th November 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	219,270	1,03,360 0 0	10,11,580 0	2,27,980 0 0	15,150 0 0	3,45,490 0 0*	29,890	43,258	72,778
Or per mile of railway	270	126 0 0	1,244 0	280 0 0	*1 0 0	*407 0 0	.....	...	...
For previous 19 weeks of half-year†	3,293,102	15,34,112 0 0	1,72,94,513 0	36,01,248 0 0	3,18,994 0 0	54,54,354 0 0	556,211	688,012	1,244,853
Total for 20 weeks ...	3,512,372	16,36,472 0 0	1,83,06,393 0	38,29,228 0 0	3,34,144 0 0	57,99,844 0 0	586,781	731,300	1,317,081
COMPARISON.									
Total for corresponding week of previous year	191,860	97,171 10 0	8,94,796 0	1,89,9.3 15 6	19,803 1 10	3,06,878 11 4	28,833	39,235	67,768
Per mile of railway corresponding week of previous year ...	247	125 0 0	1,150 0	. 244 0 0	*1 0 0	*370 0 0	.....	.....	.
Total to corresponding date of previous year	3,398,627‡	15,29,400 9 0	1,73,33,366 0	35,66,044 14 9	3,60,906 2 0	54,56,413 9 9	568,251	709,888	1,278,139

* Excluding steamer earnings.
† Audited up to 22nd September 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 17th November 1894, on 135 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	40,880	11,750 0 0	66,310 0	5,339 0 0	70 0 0	17,100 0 0	4,011	2,077	6,088
Or per mile of railway ...	303	94 0 0	530 0	42 0 0	1 0 0	137 0 0	.....	.....	.....
For previous 19 weeks of half-year*	579,852	1,80,895 0 0	6,74,259 0	1,01,712 0 0	4,016 0 0	2,86,655 0 0	70,075	41,957	112,032
Total for 20 weeks ...	620,432	1,92,645 0 0	7,40,569 0	1,06,992 0 0	4,118 0 0	3,03,755 0 0	74,086	44,034	118,120
COMPARISON.									
Total for corresponding week of previous year	30,479‡	11,568 8 4	46,837 0	3,459 13 0	304 11 0	15,333 0 4	4,011	1,661	5,672
Per mile of railway corresponding week of previous year ...	244	93 0 0	375 0	28 0 0	2 0 0	123 0 0	.....	.....	.....
Total to corresponding date of previous year	610,793‡	2,01,409 7 1	11,37,620 0	92,659 1 3	*3,330 10 0	2,97,399 2 4	75,610	38,857	114,467

* Audited up to week ending 22nd September 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 17th November 1894, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,370	6,550 0 0	63,420 0	5,610 0 0	60 0 0	12,100 0 0	2,487	1,378	3,865
Or per mile of railway	225	76 0 0	737 0	65 0 0	1 0 0	142 0 0	.....	... ...	.....
For previous 19 weeks of half-year*	359,815	1,20,061 0 0	5,51,805 0	46,743 0 0	3,807 0 0	1,70,611 0 0	46,646	17,766	64,412
Total for 20 weeks ...	379,185	1,26,581 0 0	6,15,225 0	52,353 0 0	3,867 0 0	1,82,801 0 0	49,133	19,141	68,274
COMPARISON.									
Total for corresponding week of previous year	20,323	7,521 0 0	45,680 0	4,991 0 0	114 0 0	12,016 0 0	1,665	2,697	4,362
Per mile of railway corresponding week of previous year ...	236	88 0 0	531 0	58 0 0	1 0 0	147 0 0	.....	.....	...
Total to corresponding date of previous year	340,531	1,19,159 0 0	6,79,819 0	56,031 0 0	3,735 0 0	1,79,025 0 0	33,406	39,199	72,605

* Audited up to 22nd September 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 17th November 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	207,170	(a) 91,190	2,26,790	(b)31,080	(a)17,390	1,39,640	22,284	12,666	34,950
Or per mile of railway	274·03	120 62	299·65	41·09	23·00	184·71	.....	.....?	.....
For previous 19 weeks of half-year (c)	1,628,493	7,02,300	37,63,580	7,28,780	1,74,222	16,05,302	295,672	276,944	572,616
Total for 20 weeks ...	2,035,663	7,93,550	39,90,370	7,59,840	1,91,612	17,45,002	317,956	289,610	607,566
COMPARISON.									
Total for corresponding period of previous year on 750 miles open	90,336	42,909	2,73,827	37,468	8,314	88,751	15,075	13,791	28,866
Per mile of corresponding week of previous year ...	119·40	56·84	360·88	49·56	11·00	117·40	.....	.....	.....
Total to corresponding date of previous year	1,769,801	7,03,139	40,03,043	6,49,226	1,73,893	15,26,258	307,912	271,279	579,191

(a) Increase in coaching and other earnings is due to melas at Sonepore and Ajodhya.
(b) Decrease in goods due to ditto ditto
(c) Includes audited figures up to week ending 6th October 1894.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 10th November 1894	13,057	0	0
Corresponding period of 1893	14,996	0	0
Decrease	1,939	0	0
Receipts per mile for the week ending 10th November 1894	256	0	4
Corresponding period of 1893	294	0	7
Decrease	38	0	3
Receipts from 1st July to 10th November 1894	2,30,458	0	0
Corresponding period of 1893	2,30,005	0	0
Increase	453	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 17th November 1894	14,673	0	0
Corresponding period of 1893	14,627	0	0
Increase	46	0	0
Receipts per mile for the week ending 17th November 1894	287	11	4
Corresponding period of 1893	286	13	0
Increase	0	14	4
Receipts from 1st July to 17th November 1894	2,45,131	0	0
Corresponding period of 1893	2,44,632	0	0
Increase	499	0	0

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WEDNESDAY, DECEMBER 5, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 5829A.

GENERAL.—*No.* 5725*A.*—*The* 29*th November* 1894.—Babu Iswar Chunder Nandi, Deputy Magistrate and Deputy Collector, and Khas Tahsildar, Satkania, Chittagong, is allowed leave, under article 291 of the Civil Service Regulations, up to the 3rd November 1894, in extension of the leave granted to him under the order of the 24th September 1894.

No. 5739*A.*—*The* 29*th November* 1894.—Surgeon-Lieutenant E. Hindmarsh, Bihar Light Horse, is allowed leave of absence for seven months, with effect from the 1st December 1894.

No. 5311*L.R.*—*The* 30*th November* 1894.—Babu Upendra Chandra Mozumdar, Deputy Collector, is appointed to perform the functions of a Collector under section IV of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Murshidabad.

No. 5744*A.*—*The* 30*th November* 1894.—Babu Tara Prasanna Acharya, Deputy Magistrate and Deputy Collector, on leave, is posted to Cuttack, and is appointed to have charge of the Kendrapara sub-division of that district.

No. 5746*A.*—*The* 30*th November* 1894.—Babu Nobin Chandra Das, Deputy Magistrate and Deputy Collector, Kendrapara, Cuttack, is transferred to the head-quarters station of the district of Nadia on being relieved at Kendrapara by Babu Tara Prasanna Acharya.

No. 5765*A.*—*The* 30*th November* 1894.—Mr. J. H. Temple, Assistant Magistrate and Collector, 24-Parganas, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, on being relieved of his present appointment as Officiating Magistrate and Collector, Birbhum.

No. 5814*A.*—*The* 4*th December* 1894.—Babu Rakhal Mohan Banerjee, Deputy Magistrate and Deputy Collector, Manbhum, is transferred to the district of Palamau.

No. 5836*A.*—*The* 4*th December* 1894.—Mr. H. Holmwood, Officiating District and Sessions Judge, Gaya, is appointed to the second grade of District and Sessions Judges.

POLICE.—*No.* 5771*A.*—*The* 30*th November* 1894.—Mr. R. Castle, District Superintendent of Police, reported his departure from India, on furlough, on the 13th November 1894.

No. 5825*A.*—*The* 4*th December* 1894.—The following Probationary Assistant Superintendents of Police, who have been selected by Her Majesty's Secretary of State for India, and allotted to Bengal, are posted to the districts mentioned opposite their names:—

Mr. Robert Elphinstone Bradley, Midnapore. | Mr. Robert Boyle Hyde, Dacca.

No. 4682*J.*—*The* 30*th November* 1894.—Mr. J. E. Millard, Superintendent of the 1st Division, Town Police, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the 1st November 1894.

No. 4684*J.*—*The* 30*th November* 1894.—Mr. C. F. Merriman, Superintendent of the Southern Division, Suburban Police, is placed in charge of the 1st Division, Town Police, during the absence of Mr. J. E. Millard on leave, or until further orders.

No. 4686*J.*—*The* 30*th November* 1894.—Mr. R. Davies, of the Detective Department, will continue to officiate as Superintendent of the Town Police during the absence, on leave, of Mr. J. E. Millard, and will remain in charge of the 3rd Division, Town Police.

No. 4688*J.*—*The* 30*th November* 1894.—Mr. A. Forsyth is appointed to officiate as Superintendent of the Detective Department, Calcutta Police, during the absence, on deputation, of Mr. R. Davies, and is placed in charge of the Southern Division, Suburban Police.

REGISTRATION.—*No.* 5791*A.*—*The* 3*rd December* 1894.—Babu Raj Kissen Banerjee, Special Sub-Registrar of Backergunge, is appointed to be Special Sub-Registrar of Howrah, *vice* Babu Jagat Chunder Ganguli, about to retire.

No. 5793*A.*—*The* 3*rd December* 1894.—Babu Radha Nath Roy, M.A., is appointed to be Special Sub-Registrar of Backergunge, *vice* Babu Raj Kissen Banerjee, transferred.

No. 5816*A.*—*The* 4*th December* 1894.—Maulvi Syed Feda Ali, Rural Sub-Registrar of Goalundo, in the district of Faridpur, is appointed to be Special Sub-Registrar of Tippera, *vice* Maulvi Syed Abdur Raub, deceased.

EDUCATION.—*No.* 5772*A.*—*The* 1*st December* 1894.—Babu Brij Bansi Sahai, Law Lecturer, Patna College, is allowed leave without pay for one year, in extension of the leave granted to him under the order of the 13th March 1894.

ECCLESIASTICAL.—*No.* 5774*A.*—*The* 1*st December* 1894.—The Rev. W. P. G. Field, Officiating Chaplain of St. James' Church, Calcutta, is appointed to be Chaplain of St. Stephen's Church, Kidderpore, with effect from the 15th December 1894, or from such subsequent date as he may take over charge.

The following is republished from the *Assam Gazette*:—

No. 7844*G.*—*The* 22*nd November* 1894.—On the report of the Central Examination Committee, the Chief Commissioner directs the publication, for general information, of the results of the Half-yearly Examination of Assistant Commissioners, Extra Assistant Commissioners, and others, held on the 5th, 6th, 7th, 8th and 9th November 1894:—

NAME.	SUBJECTS TAKEN UP BY CANDIDATES.		SUBJECTS IN WHICH PASSED.		COMPULSORY SUBJECTS IN WHICH STILL REQUIRED TO PASS.	
	Higher Standard.	Lower Standard.	Higher Standard.	Lower Standard.	Higher Standard.	Lower Standard.
1	2	3	4	5	6	7
ASSISTANT COMMISSIONERS.						
Mr. H. F. Samman, I.C.S.	Assamese	.....	Assamese.			
	Theoretical Surveying.		Theoretical Surveying (with distinction).		Practical Surveying.	
Mr. B. C. Allen, I.C.S.	General Law with books. General Law without books. Accounts. Assamese.	Bengali	Assamese ... ... General Law without books. General Law with books (with distinction).	Bengali	Bengali	.....
Mr. R. C. Hamilton, I.C.S.	Assamese ... ... General Law with books. Bengali.	Accounts ... ... General Law without books.	Accounts. General Law with books.	General Law without books. Accounts.	Assamese. General Law without books. Bengali. Accounts.	
	Theoretical Surveying.				Theoretical Surveying.	
Mr. G. Balthasar, I.C.S.	General Law with books. General Law without books. Accounts. Assamese. Bengali.	.....	Bengali	.....	Assamese. General Law with books. General Law without books. Accounts.	
	Theoretical Surveying.		Theoretical Surveying.			

NOTE.—The last two columns are not meant to embody an exhaustive list of all the subjects and standards in which officers are liable to pass, and do not relieve any officer liable to examination, whether mentioned in this Notification or not, from the duty of ascertaining for himself the subjects and standards in which he is required to pass.

No. 7845*G.*—*The* 22*nd November* 1894.—Mr. H. F. Samman, I.C.S., Assistant Commissioner, having passed in Assamese as a third compulsory language by the Higher Standard at an examination held on the 6th and 7th November 1894, within one year from the date of his arrival in Assam, is presented with the authorised reward of Rs. 500.

No. 7846*G.*—*The* 22*nd November* 1894.—Under the provisions of section 12 of the Code of Criminal Procedure (Act X of 1882), the Chief Commissioner appoints Mr. B. C. Allen, I.C.S., Assistant Commissioner, to be a Magistrate of the second class.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION—No. 5298-For.

The 30th November 1894.—Messrs. Henry Anthony Farrington and James Wyndham Alleyne Grieve, who have recently been appointed to the Forest Department, Bengal, by Her Majesty's Secretary of State for India, are posted respectively to the Jalpaiguri and Darjeeling Forest Divisions for general duty.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5340-For.

The 1st December 1894.—Mr. H. D. D. French, Deputy Conservator of Forests, Tista Forest Division, is granted furlough for one year seven months and 29 days, under article 340(*b*) of the Civil Service Regulations, with effect from the 6th March 1895, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5343-For.

The 1st December 1894.—Mr. C. A. G. Lillingston, Deputy Conservator of Forests and Personal Assistant to the Conservator of Forests, Bengal, is granted furlough for one year six months and five days, under article 340(*b*) of the Civil Service Regulations, with effect from the 15th January 1895, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5346-For.

The 1st December 1894.—Under the provisions of section 26 (*i*) of the Indian Forest Act (VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forests in the Singhbhum, Palamau and Direction (Koderma and Khurchuta Forests) Forest Divisions against hunting, shooting and fishing from the 15th December 1894 to the 15th June 1895, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5376-For.

The 4th December 1894.—With reference to Notification No. 449-For., dated the 23rd January 1894, published at pages 79-80 of Part I of the *Calcutta Gazette*, dated the 24th idem, the Lieutenant-Governor is pleased to appoint Mr. Kiran Chandra De, Covenanted Deputy Collector, to be a Forest Settlement Officer, under section 4 (*c*) of the Indian Forest Act (VII of 1878), so long as he remains in charge of Town Khas Tahsil in the district of Chittagong, *vice* Babu Jogesh Chandra Sen, Khas Tahsildar, on leave, or until further orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5395-For.

The 4th December 1894.—Under the provisions of section 26 (*i*) of the Indian Forest Act (VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forests in the Puri and Angul Forest Divisions against hunting and shooting from the 15th December 1894 to the 15th June 1895, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION—No. 3537L.R.

The 1st December 1894.—In exercise of the powers conferred by section 3 of Act VIII (B.C.) of 1879, the Lieutenant-Governor is pleased to appoint Mr. D. Sunder, Deputy Collector, to be Settlement Officer of the Palamau Government Estate in the district of Palamau, with effect from the 17th November 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5386L.R.

The 4th December 1894.—The following candidates have passed the Revenue Agents' examination held in August 1894:—

Division.	District.	Names.
Burdwan	Burdwan	1. Baman Das Bhattacharjea.
		2. Hari Pada Mookerjea.
		3. Krishna Chandra Jas.
		4. Upendra Nath Khandayet.
	Midnapore	1. Haradhan Maiti.
		2. Srinibash Dé.
	Hooghly	1. Rakhal Das Banerjea.
		2. Sripati Samanta.
Presidency	24-Parganas	1. Parameswar Singha.
		2. Ram Taran Mitter.
	Nadia	1. Anath Bandhu Banerjea.
		2. Annada Prasad Bhattacharjea.
	Jessore	1. Upendra Nath Basu.
	Khulna	1. Bipra Das Khasnavis.
		2. Indu Bhushan Ghose.
		3. Nabin Chandra Mojumdar.
Rajshahi	Rajshahi	1. Ram Gobinda Pal.
		2. Surendra Nath Bagchi.
	Rangpur	1. Ishan Chandra Bhattacharjea.
	Bogra	1. Kali Mohan Tarafdar.
	Pabna	1. Ali Akber.
		2. Meheruddin Mukhtear.
Dacca	Mymensingh	1. Karim Newaz Khan.
		2. Rajendra Kumar Chuckerbutty.
		3. Sarada Charan Das.
		4. Sarat Chandra Brahma.
	Faridpur	1. Kunja Bihari Ghose.
	Backergunge	1. Kherod Lal Mookerjea.
Chittagong	Chittagong	1. Bharat Chandra Bhattacharjea.
		2. Bipin Chandra Biswas.
Patna	Patna	1. Haranandan Sahai.
		2. Jiba Nandan Sahai.
		3. Muhammed Sharfuddin.
		4. Naurangi Lal.
	Gaya	1. Avadh Bihari Misra.
		2. Bane Mirza.
		3. Imdad Ali.
		4. Karamat Ali.
		5. Mahabal Singh.
		6. Mahabir Prasad Dutt.
		7. Mokbul Ahmed.
		8. Malik Wajid Hossain.
		9. Muhammed Naziruddin.
		10. Ram Prasad.
		11. Sham Bihari Lal.
		12. Shiva Sahai Lal.
	Shahabad	1. Gaya Prasad.
		2. Hari Charan Singha.
		3. Mirza Muhammed Sayeed Baig.
	Saran	1. Bhagbat Prasad.
		2. Bindeswari Tewari.
		3. Bishendeo Narain Singh.
	Champaran	1. Hargobind Sahai.
	Muzaffarpur	1. Bujrung Bihari.
		2. Jaggeswar Singh.
		3. Lala Lal Bahadur.
		4. Mohabir Prasad, son of Mohan Lal.
		5. Shamdhari Lal.
	Darbhanga	1. Fida Hossain.
Bhagalpur	Monghyr	1. Deo Nath Sahai.
		2. Gopal Lal.
		3. Jib Lal Singh
		4. Momtazul Huq.
		5. Suraj Narain.
		6. Shyam Prasad.
Orissa	Cuttack	1. Markand Pani.
		2. Udai Narain Das.
	Balasore	1. Sadanand Chand.

Division.	District.	Names.
Chota Nagpur	Hazaribagh	1. Bhoop Lal. 2. Nageswar Prasad. 3. Tinku Lal.
	Manbhum	1. Harak Lal. 2. Hrishikesh Roy.
	Singhbhum	1. Sambhu Nath Mookerjea.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5319L.R.

The 3rd December 1894.—Under section 3 of the Bengal Survey Act [V (B.C.) of 1875], the Lieutenant-Governor is pleased to order that a topographical survey shall be made of all the lands in the districts and areas specified below, which have not already been surveyed in the course of the survey-settlement operations now in progress in Orissa, and that the boundaries of mauzas and such other boundaries as may be found necessary be demarcated :—

District Puri.

Pargana Andhari.
„ Manikpatna.
„ Parikud.
„ Malud.
„ Bajarkat.
„ Merichpur.

District Cuttack.

Pargana Harichpur.
Killa Patia.
„ Dompara.
„ Bishunpur.
„ Sukinda.
„ Kalkola.
„ Darpan.

District Balasore.

Pargana Bhograi.
„ Bhelarachour.
„ Napochour.
„ Mirgoda.

Pargana Jelasore.
„ Chak Ismailpur.
„ Birkul.
„ Kankrachour.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5321L.R.

The 3rd December 1894.—Under the powers conferred upon him by section 101, sub-section (2) (*d*) of the Bengal Tenancy Act, VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and record of rights prepared in respect of all lands included within the boundaries of the Government char Iswar Roy, Part I, in the district of Noakhali.

The particulars to be recorded in the survey and record of rights shall be the following :—

(*a*) The name of each proprietor, with the character and extent of his interest. The situation, quantity and boundaries of proprietors' private lands, as defined in Chapter XI of the Act.
(*b*) The name of each tenant.
(*c*) The class to which he belongs; that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat, and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*d*) The situation, quantity and boundaries of the land held by him.
(*e*) The name of his landlord.
(*f*) The rent payable.
(*g*) The mode in which the rent has been fixed, whether by contract, by order of a court, or otherwise.
(*h*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
(*i*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 6229S.R.

The 27th November 1894.—Babu Annada Prasada Basu, Deputy Collector, is appointed Deputy Collector of Income-Tax in the district of Nadia, with effect from the 16th October 1894, *vice* Babu Dino Nath Dey, transferred, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 5613*Med.*—*The 4th December* 1894.—Surgeon-Captain R. Bird is appointed, until further orders, to do general duty at the Presidency with effect from the date on which he may be relieved of his duties as Officiating Superintendent of the Central Jail, Dacca.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 5830A.

No. 5615*A.*—*The* 23*rd November* 1894.—Mr. W. F. C. Montriou, Deputy Magistrate and Deputy Collector, Cuttack, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

No. 5729*A.*—*The* 29*th November* 1894.—Babu Jogendra Chandra Maulik, Munsif of Midnapore, is appointed to act as Subordinate Judge of that district, during the absence, on leave, of Babu Karunamoy Banerjee, or until further orders.

No. 5731*A.*—*The* 29*th November* 1894.—Babu Roma Prosad Moitra, M.A., B.L., is appointed to act as a Munsif in the district of Midnapore, to be ordinarily stationed at the Sadar station, during the absence, on deputation, of Babu Jogendra Chandra Maulik, or until further orders.

No. 5733*A.*—*The 29th November* 1894.—Babu Rajendra Kumar Bose, Subordinate Judge, Midnapore, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Sadar munsifi of Midnapore, during the absence, on leave, of Babu Karunamoy Banerjee, or until further orders.

No. 5748*A.*—*The* 30*th November* 1894.—Babu Jagadanand Banerjee, M.A.,B.L., is appointed to act, until further orders, as a Munsif in the district of Midnapore, to be ordinarily stationed at Garhbeta, with effect from the 3rd December 1894, *vice* Babu Kanti Chander Bhaduri, about to retire.

No. 5796*A.*—*The 3rd December* 1894.—The late Babu Jagga Bandhu Ganguli, Subordinate Judge, Rajshahi, was on leave, under articles 266 and 369 of the Civil Service Regulations, from the 12th August 1893 up to the 13th November 1894.

No. 5819*A.*—*The 4th December* 1894.—Babu Jogesh Chunder Guha, B.L., is appointed to act as a Munsif in the district of Pabna and Bogra, to be ordinarily stationed at Bogra, during the absence, on leave, of Babu Triguna Prasanna Basu, or until further orders.

No. 5821*A.*—*The 4th December* 1894.—Babu Pores Nath Chatterjee, Munsif of Bogra, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Bogra Munsifi, during the absence, on leave, of Babu Triguna Prasanna Basu, or until further orders.

No. 5823*A.*—*The 4th December* 1894.—Babu Norendra Nath Ghose, B.L., is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Sudharam, during the absence, on leave, of Babu Bhagavati Charan Mitra, or until further orders.

GRANT OF LEAVE TO MUNSIFS.—*No.* 5833*A.*—*The 27th November* 1894.—Babu Siti Kantha Mallik, Munsif of Bolpur, in the district of Birbhum, is allowed furlough for two months, under article 371 of the Civil Service Regulations, with effect from the date on which he may be relieved.

No. 5834*A.*—*The* 30*th November* 1894.—Babu Debendra Nath Roy, Munsif of Dinajpur, is allowed leave for thirty days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 10th December 1894, or from the date on which he may be relieved.

No. 4712*J.*—*The 3rd December* 1894.—Dr. R. M. Blaker, an Honorary Magistrate of the Sadar Independent Bench, Dinajpur, is vested with the powers of a Magistrate of the second class. He is also authorized to sit singly for the trial of such cases as may be made over to him by the District Magistrate.

No. 4749*J.*—*The 4th December* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Rasik Lal Pal and Babu Uma Charan Mukerjee of their appointments as Honorary Magistrates of the Chakdaha Independent Bench in the district of Nadia.

No. 4751*J.*—*The 4th December* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Chakdaha in the district of Nadia, and are vested with the powers of a Magistrate of the third class:—

Babu Krishna Behari Roy. | Babu Rajoni Kant Mukerjee.

No. 4753*J.*—*The 4th December* 1894.—Babu Purna Chandra Dey Chowdhury is appointed to be an Honorary Magistrate of the Independent Bench at Ranaghat in the district of Nadia, and is vested with the powers of a Magistrate of the third class.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4663*J.*—*The 3rd December* 1894.—In exercise of the powers conferred by section 7 of the Indian Explosives Act, 1884, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor is pleased, in substitution of No. 27 of the rules published in notification dated the 9th July 1887, at page 620, Part I of the *Calcutta Gazette* of the 13th July 1887, to make the following rule :—

The officers herein undermentioned are authorised, within the areas respectively specified below—

(*a*) to enter, inspect and examine any place, carriage or vessel in which an explosive is being manufactured, possessed, used, sold, transported, or imported under a license granted under the Indian Explosives Act, 1884, or in which they have reason to believe that an explosive has been or is being manufactured, possessed, used, sold, transported or imported in contravention of that Act, or of the rules made under that Act;

(*b*) to search for explosives therein;

(*c*) to take samples of any explosive found therein, on payment of the value thereof; and

(*d*) at their discretion to seize, detain, remove, and, if necessary for the public safety, destroy any explosive found therein, in respect of which there may be reason to believe that the provisions of the said Act or of the rules made under the said Act have been contravened.

Areas.	*Officers.*
In all parts of Bengal ...	The Superintendent of the Gunpowder Factory, Ishapur. The Assistant Superintendent of the Gunpowder Factory, Ishapur.
Within their respective districts ...	All District Magistrates.
Within the areas respectively subject to their jurisdiction ...	All Magistrates subordinate to the District Magistrate.
In the town of Calcutta and its suburbs	The Commissioner of Police, Calcutta. All Police officers of rank not below that of Inspector if specially deputed in that behalf by the Commissioner of Police.

Provided that—

(1) Whenever the Superintendent or the Assistant Superintendent of the Gunpowder Factory, Ishapur, or any Magistrate subordinate to the District Magistrate seizes, detains or removes any such explosive, he shall report the fact to the District Magistrate.

(2) Neither the Superintendent nor the Assistant Superintendent of the said Factory, nor any Magistrate subordinate to the District Magistrate, shall destroy any such explosive without the previous sanction of the District Magistrate.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4701J.

The 30th November 1894.—It is hereby notified for general information that, in modification of the boundaries defined by the notifications dated the 28th May and 5th June 1880, published respectively in the *Calcutta Gazettes* of the 2nd and 9th June 1880, the following shall be the revised western boundary of the district of Hooghly and the revised southern and western boundary of the district of Howrah :—

Revised western boundary of the district of Hooghly.

The western boundary of the district of Hooghly shall remain the same as defined by the notification dated the 28th May 1880 from the village of Betramadhukanda-Beldanga southward to that of Thakurani Chak, both included in the district of Hooghly; thence the boundary follows the western bank of the Darkeswar river down to its junction with the Selye nadi and Rupnarain river; thence it crosses the Selye nadi and runs along the western bank of the Rupnarain river southward to the common boundary of the villages of Marelpona in district Hooghly and Bhatra in district Howrah.

Revised southern and western boundary of the district of Howrah.

Commencing from the confluence of the river Hooghly with the Rupnarain river, the boundary shall be the main channel of the Rupnarain river northward to Kola Hat in district Midnapore opposite the village Naopala in district Howrah; thence it shall be the western bank of the Rupnarain river up to the common boundary of the villages of Bhatra in district Howrah and Marelpona in district Hooghly.

N.B.—This boundary also forms the boundary between the districts of Howrah and Midnapore.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4679J.

The 29th November 1894.—It is hereby notified, under the provisions of section 15, Act V of 1861, that as the villages of Bhajnaha, Lachmipur, Bandar Jhula, Narayanpur, Majhaura, Pathrahi, Jhanjhputti, Basaniya, Balanpatti, Durgapatti, Kalyanputti, Jhanghriputti, and Sisoar, in taluka Laheri, pargana Jabdi, in thana Phulpara, in the district of Darbhanga, are still in a disturbed and dangerous state owing to the existence of disputes regarding possession of land, the Lieutenant-Governor sanctions the entertainment, for a further period of three months from the 1st October 1894, of the special police force of one Sub-Inspector, two head-constables and 20 constables sanctioned under Notification No. 4958J., dated the 27th November 1893, to be quartered in the above mentioned taluka for the purpose of keeping the peace there. The cost of the police force as noted below will be assessed on and levied from the inhabitants in proportion to their respective means.

Cost of special police from 1st October 1894 to 31st December 1894, three months—

				Rs.
1 5th grade Sub-Inspector	...	...	30 × 3 =	90
2 4th grade Head-Constables	...	...	20 × 3 =	60
20 4th grade Constables	...	...	120 × 3 =	360
				510

	Rs.	A.	P.
Contingencies at 10 per cent.	51	0	0
Pensionary charges of one Sub-Inspector, two Head-Constables, and twenty Constables at 2 annas per rupee ...	63	12	0
Clothing allowance of twenty-two men at Rs. 11-2-9 each per annum	61	7	1½
Total ...	686	3	1½

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4690J.

The 30th November 1894.—In exercise of the power conferred by section 3 of the Scheduled Districts Act XIV of 1874, and with the previous sanction of the Governor-General in Council, His Honour the Lieutenant-Governor of Bengal is pleased to declare that the Land Acquisition Act I of 1894 is in force in the district of Palamau.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 3rd December 1894.

No. 353.—*Notification.*—Mr. W. B. Gwyther, Executive Engineer, having returned on the afternoon of the 29th November 1894 from the furlough granted to him in Bengal Government Notification No. 79, dated the 27th February 1894, the unexpired portion of that leave, viz. from the 29th November to the 3rd December 1894, is hereby cancelled.

No. 354.—*Notification.*—The following notification, issued by the Government of India in the Public Works Department, is republished for information:—

No. 458, *dated the 29th November* 1894.—Rai Bahadur Madhab Chunder Roy, Executive Engineer, 1st grade, Bengal, has been permitted to retire from the service of Government, under article 509 of the Civil Service Regulations, with effect from the forenoon of the 20th November 1894.

No. 357.—*Notification.*—The Lieutenant-Governor is pleased to make the following promotions and reversions in the Engineer Establishment with effect from the dates specified:—

Names.	From	To	With effect from	Nature of promotion.
1	2	3	4	5
Mr. B. Heaton ...	Assistant Engineer, 2nd grade, supernumerary.	Assistant Engineer, 1st grade, supernumerary.	August 7th, 1894	Permanent.
„ J. S L. Long ...	Executive Engineer, 3rd grade, temporary rank.	Assistant Engineer, 1st grade.	October 2nd, „	Reversion.
„ G. L. Searight ...	Ditto ...	Ditto ...	September 1st, „	Ditto.
„ P. G. Jacobs ...	Ditto ...	Ditto ...	October 20th, „	Ditto.

RAILWAY.

The 3rd December 1894.

No. 358.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for additional land required for the siding and wharf of the Borea Coal Company on the Salanpur-Jamgram section of the Toposi Extension, East Indian Railway, in the village of Salanpur, pargana Shergarh, zilla Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 22 bighas and 6·09 cottahs of standard measurement (corresponding to 7*a.* 1*r.* 19·74*p.*), bounded by a nick on the ground, is required within the aforesaid village of Salanpur.

Mines of coal, iron-stone, slate or other minerals lying under the land, or any particular portion of the land, except only such parts of the mines and minerals as it may be necessary to dig or carry away, or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act I of 1894 and section 3, clause (1), Act XVIII of 1885, to all whom it may concern.

The 4th December 1894.

No. 363.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for staff quarters at Dhakuria station of the Eastern Bengal State Railway at mauza Dhakuria, pargana Khaspur, district 24-Parganas, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 cottahs (eight cottahs) of standard measurement, bounded on the north by the Dhakuria road (Haltoo road), on the east by the Eastern Bengal State Railway line and station platform, on the south by land occupied by late Prosunno Kumar Tagore of Pathuriaghatta, Calcutta, and land occupied by Govinda Chunder Ghose of Dhakuria, and on the west by land occupied by Debnarayan Banerjee of Dhakuria, is required within the aforesaid mauza of Dhakuria.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

LOCAL COMMUNICATIONS.

The 4th December 1894.

No. 364.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Dinajpur District Board for a public purpose, viz., for constructing a permanent bridge over the Tulai river on the 13th mile of road No. 19, Kishanganj road at Pareya and Gooroorgaon, pargana Bihinagar, thana Kotwali, district Dinajpur, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 9 chitaks and 1 cottah 4 chitaks of standard measurement, are required. The plan of the land may be inspected in the Dinajpur Collectorate Land Acquisition Department.

This declaration is made under the provisions of section 6 of Act I of 1894.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 29th November 1894.

Notification.—*No.* 352.—Babu Ram Dour Lall, Zilladar (Circle Officer), 2nd grade, Revenue Division, Sone Canals, having been convicted of criminal breach of trust as a public servant and sentenced to four years' rigorous imprisonment and a fine of Rs. 50, in default of payment to one year's further imprisonment, was dismissed from the service of Government on the 26th April 1894, and is declared to be incapable of serving Government in any capacity.

The descriptive roll of Babu Ram Dour Lall is given below :—

1	2	3	4	5	6
Name of the offender and that of his father.	Height and other descriptive and distinguishing marks.	Age.	Religion, caste and race.	Residence.	Occupation before dismissal.
Ram Dour Lall, son of Babu Ram Showak Lall.	Five feet two inches. There is a mole on the left arm.	Thirty-nine years	Hindu, Kayestha, Bihari.	Surujpura, pargana Dunwar, thana Dhangain, zilla Shahabad.	Zilladar (Circle Officer), 2nd grade, Revenue Division, Sone Canals.

The 3rd December 1894.

No. 355.—*Notification.*—The following notification, issued by the Government of India in the Public Works Department, is republished for information :—

No. 452, *dated the 28th November* 1894.—Mr. L. R. Fraser, Executive Engineer, 2nd grade, Bengal, has been permitted to retire from the service of Government, under the provisions of Public Works Department Resolution No. 2873G., dated 2nd November 1893, with effect from the forenoon of the 26th November 1894.

No. 356.—*Notification.*—Mr. O. S. Smith, Assistant Engineer, Gandak Division, is transferred in the interests of the public service to the Darjeeling Division, which he joined on the afternoon of the 18th October 1894.

C. W. ODLING,
Secretary to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

The 3rd December 1894.

No. 359.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a retired line of embankment at the 2nd and 3rd miles on the right bank of the river Bindhun in the village of Oosian, pargana Kodhar, zilla Puri, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4·75 acres, is required within the aforesaid village of Oosian, pargana Kodhar.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 360.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a marginal embankment on the left bank of the Burra river, it is hereby declared that for the above purpose a piece of land, 4 miles 3 furlongs 220 feet long and averaging in width 41 feet, measuring 24 acres 2 roods, more or less, of standard measurement, commencing from mauza Bonira Anandapur, pargana Jajpur, passing through mauzas Uttereswar, Motabaj, Tipura, Bodyarajpur, Gopenuggar, Bidyadhurpur, Chainipur, and terminating at mauza Gurudaspur, pargana Jajpur, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 361.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for diversion of the pass khal, Hidgellee Tidal Canal, Range II, situated in the villages of Monoharpur and Chiringipur, pargana Goomgar, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 20 bighas 6 cottahs 4 chitaks or 5,850 feet in length by 50 feet in breadth of the standard measurement, is required within the aforesaid villages of Monoharpur and Chiringipur.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern, and supersedes declaration No. 155, dated the 1st May 1894.

No. 362.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for widening the Doonia khal, Hidjili Tidal Canal, Range II, situated in the villages of Chiringipur, Raipur, Chakpatna and Tetulbari, pargana Goomgar, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 25 bighas or 4,800 feet in length by 75 feet in breadth, of the standard measurement, is required within the aforesaid villages of Chiringipur, Raipur, Chakpatna and Tetulbari.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern, and supersedes declaration No. 156, dated the 1st May 1894.

C. W. ODLING,
Secy. to the Govt. of Bengal.

[Fourth Publication.]

The 13th November 1894.

No. 336.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following amended rule in supersession of the rule now in force in the revised water-rate rules for the Sone Canals :—

Present Rule.	*Proposed Rule.*
56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due, less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.	56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall be entitled to a deduction of 2½ per cent. on all sums collected by himself in addition to the deduction of 5 per cent. to which he is entitled under rule 53, *i.e.*, to a total deduction of 7½ per cent.

C. W. ODLING,
Secretary to the Government of Bengal.

[Fifth Publication.]

IRRIGATION DEPARTMENT,—BENGAL.

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

The 6th November 1894.

No. 330.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B. C) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa canals. These rules and rates will supersede those now in force.

O. W. ODLING,
Secy. to the Govt. of Bengal.

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Collector is responsible, except so far as is otherwise expressly provided, for the assessment and collection of water-rates accruing to Government from the canal.

3. Water shall not be distributed otherwise than on the application of a lessee or to a person in whose favour a provisional license under rule 15 has been issued. Such Application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded to the Sub-divisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional and Sub-divisional Canal Officers. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than seven years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.

II.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of this and all other rules under the Irrigation Act.

III.—All leases within one block shall be granted, so that they shall expire on the same date.

IV.—No permit shall be granted when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which in the opinion of the Subdivisional Canal Officer will deliver water without waste across the unleased area.

V.—That water will be supplied at the level at which it is ordinarily maintained in the distributary from which water is taken off, and that earthen bunds or other works will be constructed to raise the level of the water in the distributary. No right to flow irrigation is conferred, unless existing appliances admit of it.

8. The rates to be charged for water supplied on a long term lease between the 16th of June and the 30th November, whether by flow or lift, to lessees on application shall be—

I.—For a term of seven years—Re. 1-8 per *man* for each season.

II.—For water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per *man*.

III.—Provided that the leases, whether new or renewals, required for shorter terms than seven years in order to develop the system of blocks as explained above, Rule 7-III, shall be charged Re. 1-8 per *man* only.

IV.—*Beali* lands included in a long lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season. No special arrangements to supply water will, however, be made.

V.—Lowlying lands forming part of the rice cultivated area of a village which do not ordinarily benefit by canal water, though requiring irrigation in years of drought, will be charged at one-third of the usual rate, *i.e.*, at eight annas per *man* for each season. Lands which never under any circumstances require water will be altogether excluded from the lease.

9. The rates for water supplied otherwise than on a lease for a term of years are those detailed in schedule I. In all cases fractions of a *goont* shall be charged as a *goont*.

10. For the unauthorized use of canal water a rate of Rs. 5 per *man* or such less rate as may be sanctioned by the Divisional Canal Officer, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the Subdivisional Canal Officer of the division in which the applicant s land lies.

12. Every application for a permit for a term of years shall be in the form Appendix I to these rules, provided that a provisional license may be granted, where water is urgently required, on an application in the form Appendix II. Application for a season lease shall be in the form Appendix III.

13. A separate application must be presented for each village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. Subject to the above conditions permits may be issued by *zilladars* under the orders of the Deputy Collector. A copy of the permit shall on the day of issue be forwarded to the Deputy Collector for transmission to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more three years, without enquiry or re-measurement, payments being made in accordance with the existing assessment, modified if necessary in accordance with rules 8, 4, and 5.

15. When a water-lease is granted, a permit shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may, with the written consent of the Subdivisional Canal Officer, issue a provisional license for the supply of water to an area covered by an application.

16. The Subdivisional Canal Officer is authorized to supply water for seed beds in a long term lease before the 20th June, if a supply of water is available in the canal

17. When it comes to the knowledge of the Subdivisional Canal Officer, that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Divisional Canal Officer. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Divisional Canal Officer shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant-Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 91 of the Act, if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due and shall be paid on the 1st February following, but the Subdivisional Canal Officer may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied at other times shall be paid on the dates mentioned in schedule I.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water rates due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water-rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates,

and by the Divisional Canal Officer for—

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

25. The Divisional Canal Officer may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Divisional Canal Officer may commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Superintending Canal Officer.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The chowkidar of any village in which lands are leased for a term of years shall be entitled to a remission of water-rates included in his *jaghir* provided he gives efficient and willing assistance to the canal officers in respect to the following matters—

I.—In the preparation of applications for leases.

II.—In the measurements of irrigated lands.

III.—In giving the names of the occupiers of the various fields.

IV.—In receiving demand statements and informing the cultivators of the demands against them.

V.—In receiving *tappas* from the zilladars and distributing them.

VI.—In being present when complaints are investigated by Canal Officers and giving information regarding the matters under investigation.

VII.—In reporting to the zilladars any mutations in holdings of persons who have signed a lease for a term of years.

31. Tanks may be filled with canal water without charge wherever water can be made available without injury to the cultivation dependent on a canal, under the following conditions:—

I.—No tank shall be filled unless the water is to be exclusively used for domestic purposes or for watering cattle.

II.—No tank shall be filled from which irrigation is practised.

III.—No tank shall be filled which intercepts any line of drainage, or is liable to overflow from the accumulation of water from natural causes.

IV.—No tank shall be filled except on the written order of the Subdivisional Canal Officer issued on the written application of the persons concerned.

V.—No tank shall be filled unless the village channel used to convey water to it shall be shown to the satisfaction of the Subdivisional Canal Officer to be in a sound condition when the application is made.

VI.—The privilege here accorded may, by the written order of the Subdivisional Canal Officer, be suspended for twelve months for the breach of the above rules.

32. No person shall without the permission in writing of the Divisional or Subdivisional Canal Officer, pass or cause any animal or vehicle to pass on or across any of the works, banks or channels of a canal or drainage work after he has been desired to desist therefrom, except by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

33. No officer employed on the canals, unless especially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly or in shares with others.

34. Except as provided in the Act and in these rules no appeal shall lie from any order passed by a Canal Officer; but the Subdivisional Canal Officer shall modify any order passed by him in accordance with the order of the Divisional Canal Officer, and the Subdivisional Canal Officer or Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers

35. In appeals to the Collector under section 91 of the Act, other than those specially provided for in rule 19, the Collector may require the Superintending Engineer to state his opinion in writing, which shall form part of the record of the proceedings in the case.

SCHEDULE I.

Rates to be charged for water supplied from the Orissa Canals on leases otherwise than on a lease for a term of years.

		Rate, flow or lift, per *man*.		
		Rs.	A.	P.
I.	For water supplied for the irrigation of rice between the 16th of June and the 30th November ...	3	0	0
II.	For water supplied for the irrigation of *dalua* rice ...	1	8	0
III.	For water supplied for the irrigation of cotton, tobacco, *huldi*, ginger, wheat, vegetables, indigo, and garden produce	1	8	0

IV. For water supplied for the irrigation of linseed, oil-seed, and all pulses 1 0 0

V. For water supplied for the irrigation of sugarcane ... 5 0 0

VI. The charge for filling tanks or for water used for manufacturing purposes is Re. 1 per 10,000 cubic feet of water supplied, and the same charge will be made if water is taken into a tank without authority or if used in an unauthorized manner.

NOTE.—Water-rates due under item I shall be paidon or before the 1st of February, under items II and IV on or before the 1st of June, under items III and IV on or before the 1st of April, and under item VI one moiety before the water is supplied, and the other moiety within 15 days of the water being supplied.

APPENDIX I.

Application for a long term lease. Rate per man Re. 1-8, *Dhooya lands per man As.* 8. *Water to be supplied each year from the* 16*th June to the* 30*th November only, fractions of a goont to be charged as a goont.*

WE the undermentioned cultivators of mauza , pargana , submit this application for the supply of water from the distributary of the canal for a term of years, commencing on the 16th of June 18 , and ending on the 30th November 18 . We agree to pay water-rates as may be determined by the Canal Officer at the rates mentioned above on all rice lands which may, on enquiry, be found to be irrigable in mauza . The amount thus assessed will be paid to the Deputy Collector, according to demand statements which may be issued in our names, on or before the 1st of February each year. We appoint , of mauza , pargana , to collect and pay the water-rate assessed on us. We agree to be bound by all rules which are passed by the Lieutenant-Governor of Bengal under the Irrigation Act, and to keep in proper order the ridges on our lands, so that no water may pass into unleased areas.

NAME AND RESIDENCE OF APPLICANTS.			AREA OF LAND ACCORDING TO APPLICANT'S STATEMENT.			Signature of applicants.	QUANTITY OF LAND AS FOUND ON MEASUREMENT.						Amount assessed.			Situation and size of outlets.
							Full rate.			Dhooya.						
Serial number.	Name.	Residence.	Mans.	Goonts.	Biswas.		Mans.	Goonts.	Biswas.	Mans.	Goonts.	Biswas.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14			15
													Rs.	A.	P.	

APPENDIX II.

Application for granting water prior to issue of permit.

WE, the principal cultivators of mauza pargana , on our own behalf and that of the other cultivators of the mauza, hereby certify that we have presented an application for the execution of a seven-year lease of all the irrigable land in mauza in area about *mans*.

To enable us to obtain water before the regular permit is issued, we severally and jointly bind ourselves to pay water rates for the whole area which on measurement shall be found to included in the block. The water-rate will be Re. 1-8 per *man*, but in the event of a seven-year lease not being concluded, Rs. 3 per *man* will be charged and paid by us on or before the 1st February next.

In token of our obligation in this agreement we have annexed our signatures below.

Dated 18 .

APPENDIX III.

Application for a season lease, kharif, rabi or sugarcane.

1. WE, whose names are attached, cultivators of mauza , pargana , apply for water to be supplied from the distributary of the canal, for the irrigation of the areas named below.

2. The approximate areas to be irrigated by each cultivator is stated in the schedule following, but each of us agree to pay water-rates at the rate of Rs.———per *mán* on the area found to be in his occupation by measurement, with the proviso that only areas actually irrigated will be charged, fractions of a *goont* being charged as a *goont*.

3. We agree to prevent water being wasted or used in an unauthorized manner, and to abide by all the rules passed by the Lieutenant-Governor of Bengal under the Irrigation Act.

4. We agree to pay the water-rates due on this application on the _____ of _____

Name of cultivator.	Description of crop.	Area more or less to be irrigated on máns and goonts.	Signature of cultivator.	Area found on measurement.		
				Máns.	Goonts.	Biswas.
1	2	3	4	5	6	7

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 28th November 1894.

No. 112*Marine.*—It is hereby notified that, in the exercise of the power conferred on him by section 6, sub-section (1), clause (*a*) of the Indian Ports Act, 1889, as amended by Act V of 1891, the Lieutenant-Governor proposes to make the following rule for regulating the towing of vessels by steam-tugs in the port of Calcutta. The rule will be taken into consideration on the expiry of a month from the date of its publication in the Gazette, and His Honour will be glad to consider any suggestions or observations that may be made by any person concerning it within that period :—

"No vessel shall be moved within the port of Calcutta unless the steam-tug or other agency by which such vessel is to be moved shall, in the opinion of the Commissioners, be sufficient for the purpose."

The 29th November 1894.

No. 113*Marine.*—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam Vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second-class master and serang of inland steam vessels. The examination will be held on Thursday, the 29th November 1894 :—

Examiners of candidates for certificates of competency as second-class master and serang of inland steam vessels.

Port Officer, Calcutta ... ... *President.*

Mr. W. R. Williams, Branch Pilot ... ...
Captain W. M. Reaks, Certificated Master under the Inland Steam Vessels Act ... ... } *Members.*

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 5831A.

No. 5802*A.*—*The 1st December* 1894.—The services of Babu Nani Lal Mukerjee, Sub-Deputy Collector, Midnapore, are placed at the disposal of the Revenue Department of this Government for employment on settlement work in that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 3003*P.*—*The 4th December* 1894.—Rai Lakshmi Narayan Singh, Rural Sub-Registrar of Madhubani, in the district of Darbhanga, is appointed to be Rural Sub-Registrar of Sasaram, in the district of Shahabad.

Khawjeh Mohammad Reza, Rural Sub-Registrar of Sasaram, in the district of Shahabad, is appointed to be Rural Sub-Registrar of Madhubani, in the district of Darbhanga.

No. 3020*P.*—*The 4th December* 1894.—It is hereby notified for general information that the Lieutenant-Governor sanctions the permanent retention of the joint Sub-Registry Office at Fulgazi having concurrent jurisdiction with the Sub-Registrar of Chhagulnaia, in the sub-division of Feuni, in the district of Noakhali, which was opened as an experimental measure for one year under the Government Notification No. 2836P., dated the 12th September 1893.

No. 3017*P.*—*The 4th December* 1894.—Maulvi Khalilur Rahman Khan Chaudhari, Rural Sub-Registrar of Maksudpur, in the district of Faridpur, is appointed to be Rural Sub-Registrar of Khanakul, in the district of Hooghly.

Babu Hari Charan Ganguli, Rural Sub-Registrar of Khanakul, in the district of Hooghly, is appointed to be Rural Sub-Registrar of Maksudpur, in the district of Faridpur.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

POLICE DEPARTMENT.

No. 4652*J.*—*The 30th November* 1894.—Babu Kali Narain Ghose is promoted from the 3rd to the 2nd grade of Inspectors of Police, with effect from the 19th June 1894, *vice* Babu Girindra Chandra Mukerji, instead of from the 19th July 1894 as previously notified.

Babu Anango Mohan Mukerji is promoted from the 3rd to the 2nd grade of Inspectors of Police, with effect from the 19th July 1894, *vice* Mr. M. G. Peters.

H. J. S COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 14898, *dated the 27th November* 1894.—Assistant Surgeon Radha Nath Bose made over charge of the Barisal Jail to Surgeon-Lieutenant-Colonel K. P. Gupta on the forenoon of the 17th November 1894.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10219, *dated the 27th November* 1894.—Assistant Surgeon Satyahari Chatterjee, a supernumerary at the Medical College Hospital, is allowed leave for six months, under article 369 of the Civil Service Regulations.

No. 10221, *dated the 27th November* 1894.—Assistant Surgeon Umesh Chunder Das is appointed to the medical charge of the Jamui sub-division and dispensary in the Monghyr district, *vice* Assistant Surgeon Gopal Chandra Mukerjee, transferred.

No. 10224, *dated the 27th November* 1894.—Assistant Surgeon Gopal Chandra Mukerjee, of the Jamui sub-division and dispensary, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10227, *dated the 27th November* 1894.—Assistant Surgeon Kissory Lal Banerjee, of the Goalundo sub-division and dispensary, is allowed leave for six months, under articles 266 and 369 of the Civil Service Regulations.

The leave granted him in Medical Department Notification No. 7226, dated 20th August 1894, is commuted to leave on medical certificate.

No. 10337, *dated 30th November* 1894.—Assistant Surgeon Umes Chandra Das did supernumerary duty at the Medical College Hospital, Calcutta, from the forenoon of the 23rd to the afternoon of the 26th November 1894.

No. 10340, *dated 30th November* 1894.—Assistant Surgeon Ram Chunder Mozumdar, a supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Tikaree Dispensary in the Gaya district, during the absence, on leave, of Assistant Surgeon Mohendro Nath Das, or until further orders.

No. 10343, *dated 30th November* 1894.—Assistant Surgeon Mohendro Nath Das, of the Tikaree Dispensary, is allowed leave for one month and fourteen days, under article 291 of the Civil Service Regulations.

No. 10345, *dated 30th November* 1894.—Assistant Surgeon Chuni Lal Nundi did supernumerary duty at the Presidency General Hospital from the 9th October to the 15th November 1894, both days inclusive.

No. 10428, *dated the 30th November* 1894.—Assistant Surgeon Kali Prasanna Kumar is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, with effect from the forenoon of the 26th November 1894.

ROBERT HARVEY, M.D., *Surgeon-Col.*,
Inspr.-General of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

CIRCULAR ORDER

Issued by Authority of the High Court of Judicature at Fort William in Bengal.

CRIMINAL.

No. 4, *dated the* 20*th November* 1894.

After Rule I, Sub-Rule 1 (*a*), Chapter IV, page 162 of the Court's General Rules and Circular Orders (Criminal), *insert* the following:—

1. (*B*) It shall not be necessary to prepare a title page, table of contents, or order-sheet in the case of complaints dismissed under section 203 of the Code of Criminal Procedure in respect of which no enquiry is made under section 202 *ibid;* but such complaints (with the order passed thereon) shall be formed into weekly, monthly or quarterly bundles, as may be most convenient, and each such bundle shall constitute one record, to which shall be attached a title page and table of contents. Of each bundle or record thus formed a single entry shall be made in the list which accompanies all records sent to the district record-room. These bundles shall be preserved for one year from the date of the latest order in each.

Published in the *Calcutta Gazette* of the 7th November 1894, Part I, page 1137, and in the *Assam Gazette* of the 10th idem, Part III, page 1111.

Sheriff's Office, the 19th September 1894.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1894 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the 5th day of December next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

E. TRELAWNY, *Sheriff.*

শরিফ আফিস, সন ১৮৯৪ সাল তারিখ ১৯শে সেপ্টম্বর।

সকলকে সমাচার দেওয়া যাইতেছে যে হুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্তি জন্য আগামী সন ১৮৯৪ সালের ৫ই ডিসেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯৪ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

ই: ট্রিলনি, শরিফ।

TREASURY NOTICES.

BABU ASHU TOSH SARKAR, Deputy Collector, has been placed in charge of the Noakhali Treasury, and is authorized to draw bills on other Treasuries.

W. B. OLDHAM, *Commissioner.*

COMMR.'S OFFICE, CHITTAGONG, *the* 26*th November* 1894.

UNCOVENANTED DEPUTY COLLECTOR BABU SITI KANTA GHOSE has been placed in charge of the Monghyr Treasury, and is authorised to draw bills on other Treasuries.

CHUNDER NARAIN, SINGH, *For Offg. Commissioner on tour.*

COMMR.'S OFFICE, BHAGALPUR, *the* 36*th November* 1894.

UNCOVENANTED DEPUTY COLLECTOR MAULVI MUHAMMAD HABIBULLAH has been placed in charge of the Gaya Treasury from the 27th October 1894, and is authorized to draw bills on other treasuries.

A. FORBES, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the* 10*th November* 1894.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 22nd November 1894.—Babu Kedar Nath Das Gupta, B.A., Second Master of the Pabna Zilla School (class VII), is appointed temporarily to be Second Master of the Rangpur Zilla School, *vice* Babu Kamal Krishna Sen, transferred.

Babu Kamal Krishna Sen, Second Master of the Rangpur Zilla School (class VII), is appointed temporarily to be Second Master of the Bogra Zilla School, *vice* Babu Rakhal Das Banerjea, *seconded*.

The 27th November 1894.—Babu Bhupati Nath Das, M.A., Third Master of the Hooghly Collegiate School (class VI), is allowed leave of absence for two years, under Article 372 of the Civil Service Regulations, in extension of that granted to him under the orders of the 9th April 1892.

The 28th November 1894.—Maulavi Muhammad Ismail, Third Maulavi in the Arabic Department of the Calcutta Madrassa (class VI), is allowed leave of absence for 15 days, under Article 369 of the Civil Service Regulations, with effect from the 16th November 1894.

Maulavi Vilayat Husain, Fourth Maulavi in the Arabic Department of the Calcutta Madrassa (class VII), is appointed to act as Third Moulavi in the same institution and in class VI, *vice* Maulavi Muhammad Ismail, on leave.

Maulavi Sadat Husain, Fifth Maulavi in the Arabic Department of the Calcutta Madrassa (class VII), is appointed to act as Fourth Maulavi in the same institution, *vice* Maulavi Vilayat Husain.

Maulavi Abdur Razzaq, Seventh and temporary Sixth Maulavi in the Arabic Department of the Calcutta Madrassa, is appointed to act as Fifth Maulavi in the same institution and in class VII, *vice* Maulavi Sadat Husain.

The 30th November 1894.—Babu Kamal Krishna Sen, Second Master of the Rangpur Zilla School, under orders of transfer to Bogra (class VII), is allowed leave of absence for three months, under Article 369 of the Civil Service Regulations, with effect from the 5th November 1894.

Babu Kali Kamal Sanyal, Third Master of the Rangpur Zilla School, is appointed to act as Second Master of the same institution and in class VII, during the absence, on leave, of Babu Kamal Krishna Sen, or until relieved by Babu Kedar Nath Das Gupta.

The 1st December 1894.—Babu Tripura Charan Banerjee, B.A., Second Master of the Hooghly Branch School (class V), was absent on leave from the 19th September to the 3rd October 1894, under Article 369 of the Civil Service Regulations.

Babu Jnanendra Lal Sen, B.A., Third Master of the Hooghly Branch School, acted as Second Master of the same institution and in class V, *vice* Babu Tripura Charan Banerjea.

The 3rd December 1894.—Babu Madhu Sudan Sinha, B.A., a Sub-Inspector of Schools under the District Board of Murshidabad (class VI), is appointed to act as Deputy Inspector of Schools, 24-Parganas, during the absence, on deputation, of Babu Mati Lal Maitra, or until further orders.

A. CROFT,
Director of Public Instruction, Bengal.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

1. The following dates have been fixed for holding the L.M.S. and M.B. Examinations in 1895:—

L.M.S Examinations	...	...	Tuesday, the 12th March, and following days.
M.B. ditto	...	...	Monday, the 15th April, and following days.

Applications and fees for admission to the L.M.S. examinations must reach the Office of the Registrar on or before the 26th February 1895.

Applications and fees for admission to the M.B. examinations must reach the Office of the Registrar on or before the 1st April 1895.

2. The following dates have been fixed for holding the Engineering examinations in 1895:—

F.E. Examination	...	...	Monday, the 15th April, and following days.
L.E. and B.E. Examinations	...	...	Monday, the 8th July, and following days.

Applications and fees for admission to the F.E. examination must reach the Office of the Registrar on or before the 1st April 1895.

Applications and fees for admission to the L.E. and B.E. examinations must reach the Office of the Registrar on or before the 24th June 1895.

3. The rule requiring candidates at the Arts examinations in 1896 and subsequent years, who take up Sanskrit as a second language, to write their answers in that subject in the Devanagari character has been kept in abeyance.

4. At the ensuing B.A. examination, the practical examination of Muhammadan students in Chemistry will be held on Saturday, the 23rd February.

SENATE HOUSE,
The 30th November 1894.

W. GRIFFITHS,
Registrar.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE undermentioned candidates have passed the Second L.M.S. Re-examination:—

In alphabetical order.

Bandyopadhyay, Hari Charan	...	...	...	Medical College.
Basu, Suresh Chandra	...	..	...	Ditto.
Fernand, W. J. A.	...	...	...	Ditto.
Mandal, Satis Chandra	...	...	...	Ditto.
Mukhopadhyay, Kshetrapada	...	...	...	Ditto.
„ Satis Chandra		...	...	Ditto.

W. GRIFFITHS, *Registrar.*

SENATE HOUSE, *the 4th December* 1894.

NOTIFICATION.

THE following revised course of studies for the Middle Scholarship Examination of 1896, is published in substitution for that notified in the *Calcutta Gazette* of the 26th November, 1894.

COURSE FOR THE MIDDLE SCHOLARSHIP EXAMINATION OF 1896.

A.—MIDDLE ENGLISH EXAMINATION—

I.—*Language.*—The following text-books in languages have been selected for the examination of October 1896:—

English—

Lethbridge's Easy Selections (edition of 1889) from the Massacre of Glencoe (page 187) to the end of the book.

Bengali—

Prose—Chhatrajiban by Brajanath Biswas (2nd edition) omitting pp. 81—117.	For the Presidency Circle, Burdwan Division and Bihar Circle.
Poetry—Mitra Bilap by Rajkrishna Mookerjea (8th edition) omitting pp. 31—47.	
Prose—Sita by Abinas Chandra Das, (school edition) up to page 135.	For the Eastern Circle and Rajshahi Division.
Poetry—Kavigatha by Dwarka Nath Ganguli (10th edition) up to page 63.	

In the poetry paper will be included essay-writing and questions in composition.

Urdu (for Muhammadan candidates only, alternatively with Bengali)—

Dastur-ul-Amal by Syed Ali Sher; Intikhab Nayab, by Suraj Mal.

In most of the following subjects no text-books are prescribed, but school-managers are restricted to the use of the books specified in the authorised lists, dated 8th July 1891, 10th September 1892, and 8th September 1893. *No book not included in those lists, must be introduced into any school, aided or unaided, that prepares candidates for this examination:—*

English Grammar—

Parsing, and general questions in Etymology and Syntax arising out of passages taken from the text-books.

Bengali Grammar—

Questions on Sandhi, Samasa, Karak, Stritva, Taddhita and Kridanta arising out of the text-books.

II.—*History*—

(1) History of India; Hindu, Muhammadan, and British periods.

Geography—

(1) General Geography, with special knowledge of India.

(2) Physical character of the earth's crust; internal terrestrial phenomena, including volcanic phenomena; the sea; the atmosphere; evaporation and condensation; action of rain, springs and rivers; distribution of organic life.

III.—*Arithmetic*—

(1) Native Arithmetic; Bighakali, Jamabandi, Mankasa, Karikasa with Makra, Sonakasa, Mash Mahina.

(2) European Arithmetic, excluding stocks and cube root.

IV.—*Geometry and Mensuration*—

(1) Euclid, Book I, with deductions.

(2) Mensuration—Lines, rectilineal figures with their areas, properties of circles, their areas.

V.—*Science.*—One of the following subjects in addition to Sanitary Science:—

(*a*) *Elements of Botany*—

Characters and functions of the root, stem, leaves and different parts of the flower, illustrated by specimens of common flowering plants; structure of wood, bark and pith; cells and vessels; food of plants, and the manner in which a plant grows, including the phenomena of germination.

(*b*) *Elements of Chemistry*—

Elementary and compound bodies, their combination and decomposition; preparation and properties of oxygen, hydrogen, nitrogen and chlorine; air, water, ammonia; combination by weight and volume; carbon and its chief inorganic compounds; coal—gas; phosphorus; sulphur; preparation and properties of hydrochloric, nitric and sulphuric acids.

(*c*) *Elements of Natural Philosophy*—

Properties of matter; different kinds of force; laws of motion; general properties of solids, liquids, and gases; heat and its effects.

In Sanitary Science the following text-books have been prescribed by Government:—

(1) Bengali Translation of "The Way to Health" (1 anna); and

(2) Swasthyaraksha, by Radhika Prasanna Mukherjea (6 annas).

B.—MIDDLE VERNACULAR EXAMINATION—

The same as the Middle English, with the exception of English Reader and English Grammar.

C.—MIDDLE SCHOLARSHIP EXAMINATION FOR GIRLS—

Female candidates have the option of substituting the following for Geometry and Mensuration, and Botany, Chemistry, or Natural Philosophy:—

(*a*) Cutting and making of pirans, pyjamas, and chapkans.

(*b*) Knitting, darning and embroidery.

CALCUTTA,
The 29th November 1894.

A. CROFT,
Director of Public Instruction.

Civil Engineering College, Sibpur.

Apprentice Department.

THE date for admission to this Department is 4th February 1895.

Candidates must be at least 15 and not more than 17 years of age.

They must have passed Standard VII of the Code for European Schools, or the University Entrance Examination in English and Mathematics. They must submit their applications accompanied by a certificate of age and a certificate showing that they have passed the requisite standard, so as to reach the Principal not later than the 15th January 1895. No applications will be attended to after this date.

The number to be admitted each year is limited to 60, and applicants will be selected in order of merit.

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, chest measurement, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted.

Before an apprentice is admitted to the College, his parent or guardian must sign an agreement in the form shown in Appendix A.

The session begins on the first Monday in February. All apprentices are required to join the College on that date. Any apprentice prevented by sickness from attending on the opening day must produce a certificate to that effect from a Civil or Assistant Surgeon, failing which he will be liable to a fine not exceeding Rs. 10. No apprentice will be admitted or re-admitted to the College after the close of the month of February, except by special order of the Director of Public Instruction. This permission will only be given under exceptional circumstances.

* Rupees 5 per mensem.

There will be three vacancies on the free list for Christian apprentices in February next and thirteen on the reduced* fee list.

For natives there will be at least 12 vacancies, possibly more, on the reduced† fee list.

† Rupees 2 per mensem.

These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand, but forms to be filled up for the consideration of the Board can be had on application to the Principal.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR;
The 22nd November 1894.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 2149B.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1895 will consist of about 18,120 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 19,140 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1892-93, 1893-94 and 1894-95 in the proportion marginally noted.

OPIUM.
HON'BLE D. R. LYALL, C.S.I.

Opium manufactured at the Patna Factory.

		Chests.	Chests.
Reserve of 1892-93	...	109	
Supply from 1893-94	...	16,786	
Do. from 1894-95	...	426	
			18,120

Opium manufactured at the Ghazeepore Factory.

Reserve of 1892-93	...	371	
Supply from 1893-94	...	16,544	
Ditto 1894-95	...	2,225	
			19,140
Total	...		37,260

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 3088, dated 19th June 1894, 1,510 chests of Patna and 1,595 chests of Benares opium will be sold monthly from January to December 1895:—

DATES.			Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Thursday, 3rd January	1895	...	1,510	1,595	3,105
On or about Monday, 4th February	,,	...	1,510	1,595	3,105
On or about Friday, 1st March	,,	...	1,510	1,595	3,105
On or about Wednesday, 3rd April	,,	...	1,510	1,595	3,105
On or about Wednesday, 1st May	,,	...	1,510	1,595	3,105
On or about Monday, 3rd June	,,	...	1,510	1,595	3,105
On or about Monday, 1st July	,,	...	1,510	1,595	3,105
On or about Thursday, 1st August	,,	...	1,510	1,395	3,105
On or about Monday, 2nd September	,,	...	1,510	1,595	3,105
On or about Monday, 7th October	,,	...	1,510	1,595	3,105
On or about Friday, 1st November	,,	...	1,510	1,595	3'105
On or about Monday, 2nd December	,,	...	1,510	1,595	3,105
	Total	..	18,120	19,140	37,260

The following are the conditions of sale:—

1.—The opium will be sold for exporation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale, noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M., in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been

DEPOSIT.

When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.
On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.
On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.
And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M., if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government Superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the

year 1893-94, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale, that may be desired by parties connected with the trade, will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,

N. K. BOSE,

Offg. Secretary.

FORT WILLIAM, *the 21st November* 1894.

No. 2186B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1892-93 and 1893-94, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 3rd January 1895, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory, consisting of 909 chests of season 1892-93 and 601 chests of season 1893-94 ...	1,510
Ditto ditto at the Ghazipur Factory, consisting of 371 chests of season 1892-93 and 1,224 chests of season 1893-94 ...	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 21st November 1894, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th January 1895 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 8th January 1895, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 18th January 1895.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipur Factories will be brought to sale down to December 1895 about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazipur Factory ; about chests	Total ; about chests
On or about Monday, 4th February 1895 ...	1,510	1,595	3,105
On or about Friday, 1st March ,, ...	1,510	1,595	3,105
On or about Wednesday, 3rd April ,, ...	1,510	1,595	3,105
On or about Wednesday, 1st May ,, ...	1,510	1,595	3,105
On or about Monday, 3rd June ,, ...	1,510	1,595	3,105
On or about Monday, 1st July ,, ...	1,510	1,595	3,105
On or about Thursday, 1st August ,, ...	1,510	1,595	3,105
On or about Monday, 2nd September ,, ...	1,510	1,595	3,105
On or about Monday, 7th October ,, ...	1,510	1,595	3,105
On or about Friday, 1st November ,, ...	1,510	1,595	3,105
On or about Monday, 2nd December ,, ...	1,510	1,595	3,105
Total ...	16,610	17,545	34,155

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 27th November* 1894.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th November 1894.

DESCRIPTION OF SALT.	Government golahs.	Afloat.	Total.
	Mds.	Mds.	Mds.
Salt from United Kingdom—			
Liverpool Panga Salt	5,91,700	93,903	6,85,603
„ White „	2,45,576	.....	2,45,576
„ Cheshire „	4,27,682	1,77,862	6,05,544
Middlesborough „	2,10,698	1,10,757	3,21,455
Liverpool „	5,781	.....	5,781
„ Rock „	7,779	.....	7,779
West Hartlepool „	5,801	8,384	14,185
Salt from Indian Ports—			
Bombay Karkach	74,479	.....	74,479
Salt from Arabian and Persian Gulf—			
Linga Karkach Salt	6,040	65,475	71,515
„ Rock „	3,907	3,396	7,303
Muscat Karkach „	72,167	.....	72,167
„ Rock „	23,985	.....	23,985
Rowaya Karkach „	4,95,041	...	4,95,041
Shaluf „ „	67,491	23,343	90,834
Salt from other European Countries—			
Hamburg Salt	4,36,176	15,630	4,51,806
Salt from Gulf of Aden—			
Aden Karkach	4,96,012	67,734	5,63,746
„ Crushed	96,959	51,597	1,48,556
Total ...	32,67,274	6,18,081	38,85,355

By order of the Board of Revenue, L P.,

C. A. SAMUELLS, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 28th November* 1894.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 5, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENTS.

The 30th November 1894.

No. 668.—Mr. J. Crawfurd has been permitted to resign Her Majesty's Indian Civil Service, with effect from the 5th November 1894.

No. 673.—The services of Mr. E. P. Chapman, I.C.S., Assistant Magistrate and Collector, Bengal, are placed at the disposal of the Foreign Department.

EXAMINATIONS.

The 29th November 1894.

No. 390.—The following Regulations respecting the examination of candidates for the Civil Service of India, to be held in August 1895, are published for general information:—

Copies of these Regulations may be obtained on application to the Secretary to the Government of India Home Department.

EXAMINATIONS FOR THE CIVIL SERVICE OF INDIA.

An open Competitive Examination for admission to the Civil Service of India will be held in London, under the subjoined Regulations, commencing on the 1st August 1895.

The number of persons to be selected at this Examination will be announced hereafter.

No person will be admitted to compete from whom the Secretary, Civil Service Commission, has not received, on or before the 31*st May* 1895, *an application on the prescribed form, accompanied by evidence on the points mentioned in Regulation* 2, *and by a list of the subjects in which the Candidate desires to be examined. Evidence of health and character must bear date not earlier than* 1*st May* 1895.

The Order for admission to the Examination will be posted on the 18*th July* 1895, *to the address given on the Form of Application. It will contain instructions as to the time and place at which candidates will be required to attend, and as to the manner in which the fee (the amount of which is at present under consideration) is to be paid.*

CIVIL SERVICE COMMISSION,
24th October 1894.

REGULATIONS.

*** *The following Regulations, made by the Secretary of State for India in Council, are liable to alteration from year to year :*

1. An Examination for admission to the Civil Service of India, open to all qualified persons, will be held in London in August of each year. The date of the Examination and the number of appointments to be made for each Province will be announced beforehand by the Civil Service Commissioners.

2. No person will be deemed qualified who shall not satisfy the Civil Service Commissioners—

(i) that he is a natural-born subject of Her Majesty ;

(ii) that his age will be above twenty-one years and under twenty-three years on the 1st April in the year in which the Examination is to be held ;

[*N.B.—In the case of natives of India, it will be necessary for a Candidate to obtain a certificate of age and nationality signed, should he be a resident in British India, by the Secretary to Government of the Province, or the Commissioner of the Division within which his family resides, or, should he reside in a Native State, by the highest Political Officer accredited to the State in which his family resides.*]

(iii) that he has no disease, constitutional affection, or bodily infirmity unfitting him, or likely to unfit him, for the Civil Service of India;

(iv) that he is of good moral character.

3. Should the evidence upon the above points be *primâ facie* satisfactory to the Civil Service Commissioners, the Candidate, on payment of the prescribed fee, will be admitted to the Examination. The Commissioners may, however, in their discretion at any time prior to the grant of the Certificate of qualification hereinafter referred to, institute such further enquiries as they may deem necessary ; and if the result of such enquiries, in the case of any candidate, should be unsatisfactory to them in any of the above respects, he will be ineligible for admission to the Civil Service of India, and, if already selected, will be removed from the position of a probationer.

4. The Open Competitive Examination will take place only in the following branches of knowledge :—

	Marks.
English Composition	500
Sanskrit Language and Literature	500
Arabic ditto ditto	500
Greek ditto ditto	750
Latin ditto ditto	750
English ditto ditto (including special period named by the Commissioners) (*a*)	500
French Language and Literature	500
German ditto ditto	500
Mathematics (Pure and Applied)	900
Advanced Mathematical subjects (Pure and Applied)	900
Natural Science, *i.e.*, any number not exceeding *three* of the following subjects :	
Elementary Chemistry and Elementary Physics ... 600	
(*N.B.*—This subject may not be taken up by those who offer either Higher Chemistry or Higher Physics.)	
Higher Chemistry 600	
Higher Physics ... ... 600 }	1,800
Geology 600	
Botany 600	
Zoology 600	
Animal Physiology 600	
Greek History (Ancient, including Constitution)	400
Roman History (ditto ditto)	400
English History	500
General Modern History (period to be selected by Candidates from list in the syllabus issued by the Commissioners ; one period at least to include Indian History) (*b*)	500
Logic and Mental Philosophy (Ancient and Modern)	400
Moral Philosophy (Ancient and Modern)	400
Political Economy and Economic History	500
Political Science (including Analytical Jurisprudence, the Early History of Institutions, and Theory of Legislation) ...	500
Roman Law	500
English Law. Under the head of "English Law" shall be included the following subjects, viz.:—(1) Law of Contract ; (2) Law of Evidence ; (3) Law of the Constitution ; (4) Criminal Law ; (5) Law of Real Property ; and of these five subjects Candidates shall be at liberty to offer any four, but not more than four	500

(*a*) In the syllabus referred to in Note (*c*).

(*b*) *See* Note (*c*).

Candidates are at liberty to name any or all of these branches of knowledge (*a*). No subjects are obligatory.

5. The merit of the persons examined will be estimated by marks; and the number set opposite to each branch in the preceding regulation denotes the greatest number of marks that can be obtained in respect of it.

6. The marks assigned to Candidates in each branch will be subject to such deduction as the Civil Service Commissioners may deem necessary (*b*) in order to secure that "a Candidate be allowed no credit at all for taking up a subject in which he is a mere smatterer."

7. The Examination will be conducted on paper and *viva voce*, as may be deemed necessary.

8. The marks obtained by each Candidate, in respect of each of the subjects in which he shall have been examined, will be added up, and the names of the several Candidates who shall have obtained, after the deduction above mentioned, a greater aggregate number of marks than any of the remaining Candidates will be set forth in order of merit, and such Candidates shall be deemed to be selected Candidates for the Civil Service of India, provided they appear to be in other respects duly qualified. Should any of the selected Candidates become disqualified, the Secretary of State for India will determine whether the vacancy thus created shall be filled up or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a selected Candidate. A Candidate entitled to be deemed a selected Candidate, but declining to accept the nomination as such, which may be offered to him, will be disqualified for any subsequent competition.

9. Selected Candidates before proceeding to India will be on probation for one year, at the end of which time they will be examined with a view of testing their progress in the following subjects (*c*):—

		Marks.
Compulsory—		
1.	Indian Penal Code and Criminal Procedure Code, 1882	500
2.	The Principal Vernacular Language of the Province to which the Candidate is assigned	400
3.	History of British India	300
Optional—[Not more than two of these subjects]		
1.	The Code of Civil Procedure, 1882, and the Indian Contract Act, 1872	450
2.	Hindu and Muhammadan Law	350
*3.	Sanskrit	400
*4.	Arabic	400
5.	Persian	400
*6.	Political Economy	400

* These subjects may not be offered by any Candidate who has offered them at the open competition.

In this Examination, as in the open competition, the merit of the Candidates examined will be estimated by marks (which will be subject to deductions in the same way as the marks assigned at the open competition), and the number set opposite to each subject denotes the greatest number of marks that can be obtained in respect of it. The Examination will be conducted on paper and *viva voce*, as may be deemed necessary. This Examination will be held at the close of the year of probation, and will be called the "*Final Examination*."

10. The selected Candidates will also be tested during their probation as to their proficiency in riding.

The examinations in riding will be held as follows:—

(1) Shortly after the result of the Open Competitive Examination has been declared, or at such time or times as the Commissioners may appoint during the course of the probationary year.

(2) Again, at the time of the Final Examination, Candidates who may fully satisfy the Commissioners of their ability to ride well and to perform journeys on horseback, shall receive a Certificate which shall entitle them to be credited with 200 marks to be added to their marks in the Final Examination.

(3) Candidates who fail to obtain this Certificate, but who gain a Certificate of minimum proficiency in riding, will be allowed to proceed to India, but will be subjected on their arrival to such further tests in riding as may be prescribed by their Government, and shall receive no increase to their initial salary until they have passed such tests to the satisfaction of that Government. A Candidate who fails at the end of the year of probation to gain at least the Certificate of minimum proficiency in riding will be liable to have his name removed from the list of selected Candidates.

(*a*) A syllabus, defining in general terms the character of the Examination in the various subjects may be obtained on application to the Secretary, Civil Service Commission.

(*b*) Marks assigned in English Composition and Mathematics will be subject to no deduction. Each science will, for the purpose of deduction, be treated as a separate subject.

(*c*) Instructions showing the extent of the Examination will be issued to the successful Candidates as soon as possible after the result of the open competition is declared.

11. The selected Candidates who, at the Final Examination, shall be found to have a competent knowledge of the subjects specified in Regulation 9, and who shall have satisfied the Civil Service Commissioners of their eligibility in respect of nationality, age, health, character, and ability to ride, shall be certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, provided they shall comply with the regulations in force at the time for that Service.

12. Persons desirous to be admitted as Candidates must apply on forms which may be obtained from "The Secretary, Civil Service Commission, London, S.W.," at any time after the 1st December, in the year previous to that in which the Examination is to be held. The Forms must be returned so as to be received at the office of the Civil Service Commissioners on or before 31st May in the year in which the examination is to be held.

The Civil Service Commissioners are authorized by the Secretary of State for India in Council to make the following announcements:—

(i) *Selected Candidates will be allotted to the various provinces upon a consideration of all the circumstances, including their own wishes; but the requirements of the Public Service will rank before every other consideration.*

(ii) *An allowance amounting to £100 will be given to all Candidates who pass their probation at one of the Universities or Colleges which have been approved by the Secretary of State, viz., the Universities of Oxford, Cambridge, Dublin, Glasgow, Edinburgh, St. Andrew's, and Aberdeen; Victoria University, Manchester; University College, London; and King's College, London; provided such Candidates shall have passed the Final Examination to the satisfaction of the Civil Service Commissioners, and shall have conducted themselves well and complied with such rules as may be laid down for the guidance of Selected Candidates. The whole probation must ordinarily be passed at the same Institution. Migration will not be permitted except for special reasons approved by the Secretary of State.*

(iii) *The allowance of £100 will not be paid to any Selected Candidate until he has been certified by the Civil Service Commissioners to be entitled to be appointed to the Civil Service of India; and every Certificated Candidate must, before receiving his allowance, give a written undertaking to refund the amount in the event of his failing to proceed to India.*

(iv) *All Candidates obtaining Certificates will be also required to enter into covenants, by which, amongst other things, they will bind themselves to make such payments as under the rules and regulations for the time being in force they may be required to make towards their own pensions or for the pensions of their families. The stamps payable on these covenants amount to £1.*

(v) *The seniority in the Civil Service of India of the Selected Candidates will be determined according to the order in which they stand on the list resulting from the combined marks of the Open Competitive and Final Examinations.*

(vi) *Selected Candidates will be required to report their arrival in India within such period after the grant of their Certificate of Qualification as the Secretary of State may in each case direct.*

(vii) *Candidates rejected at the Final Examination held in any year will in no case be allowed to present themselves for re-examination.*

[Copies of this Application Form may be obtained on application to the Secretary to the Government of India, Home Department.]

CIVIL SERVICE OF INDIA.

OPEN COMPETITION OF 1895.

FORM OF APPLICATION; TO BE FILLED UP BY THE CANDIDATE HIMSELF.

*** *The order for admission to the Examination will not be issued unless this Form, filled up by the Candidate himself, is received at the Office of the Civil Service Commission on or before the 31st May 1895.*

*Date*_____

SIR,

Being desirous to offer myself as a Candidate at the Examination for the Civil Service of India, which is appointed to commence on the 1st of August 1895, I transmit herewith, as required by the Regulations—

(1) If a General Register Office Certificate cannot be obtained, the instructions printed on the other side will show what evidence should be supplied. If evidence is already in the hands of the Commissioners, strike out "A certificate of my birth," and insert "Evidence is already in the possession of the Commissioners."

(1) A certificate of my birth, showing that I was born on the day of 18 , and that therefore my age was above 21 years and under 23 years on the 1st of April 1895.

(2) The terms indicated must appear in the Certificate, which must be given after personal examination, and bear date not earlier than 1st May 1895.

(2) A certificate signed by

of my having no disease, constitutional affection, or bodily infirmity unfitting me, or likely to unfit me, for the Civil Service of India.

(3) Two testimonials must be sent bearing date not earlier than 1st May 1895. One of them should be given by an intimate acquaintance (not a relative) of not less than three or four years' standing, the other, if the Candidate has recently left school, should be given by his late schoolmaster, or if he has had employment of any kind, by his employer. If the Candidate has been at any University, he should send a certificate of good conduct from his College tutor.

(4) This should be given on the form attached.

(3) Proof of my moral character, viz.—

(1) A testimonial from

(2) A testimonial from

(4) A statement of the branches of knowledge in which I desire to be examined.

I have also to state, with reference to section 2, clause (i) of the Regulations, that I am a natural-born subject of Her Majesty.

I am, SIR,

Your obedient servant,

Name in full

*Address to which you wish the Order for admission to the Examination to be sent.**

_____

_____

_____

* See Note (a) on Regulations.

*Date*_____

To the Secretary,

Civil Service Commission,

London, S. W.

EVIDENCE OF AGE TO BE REQUIRED FROM CANDIDATES FOR THE CIVIL SERVICE OF INDIA.

I. Every Candidate born in the United Kingdom should produce a Certificate from the Registrar-General of Births, Marriages, and Deaths, or from one of his Provincial Officers. This Certificate may be obtained from the Registrar-General in London, Dublin, or Edinburgh, or from the Superintendent Registrar of the district in which the birth took place.

II. A Candidate born of European parents in India may produce a Certificate of Baptism from the district in which he was baptised. If this does not also mention the date of birth, it should be accompanied by a statutory declaration by one of the Candidate's parents stating the date and place of birth. When such certificates are not in the possession of the Candidates, an extract from the Registers kept at the India Office will probably be obtainable.

III. A Candidate who is a native of India must have his age and nationality certified by the Government of India, or of the Presidency or Province in which he may have resided.

[*No Certificates except those issued under Notification of the Government of India, No.* 2252, *dated* 21*st August* 1888, *will be accepted for this Competition.*]

Except as noted in paragraphs II and III, every Candidate is expected to produce a Certificate of *Birth*. The Civil Service Commissioners will not in ordinary cases accept a Certificate of Baptism, or other testimony, unless they are first satisfied that a Certificate of Birth cannot be procured.

Official Certificates of Birth may generally be obtained as follows:—

(*a*) *For persons born in England or Wales since* 30*th June* 1837.—From the Registrar-General, Somerset House, London, or from the Superintendent Registrar of the district in which the birth took place.

(*b*) *For persons born in Scotland since* 31*st December* 1854.—From the General Register Office, Edinburgh; or from the Registrar of the Parish or District in which the birth took place.

(*c*) *For persons born in Ireland since* 31*st December* 1863.—From the General Register Office, Dublin; or from the Superintendent Registrar of the District in which the birth took place.

(*d*) *For persons of English, Scottish, or Irish parentage born on board British ships since the dates mentioned in* (*a*), (*b*) *and* (*c*) *respectively.*—From the General Register Office, London, Edinburgh, or Dublin, according to parentage.

(*e*) *For persons born in India of European parents.*—From the India Office, London.

Any Candidate who cannot produce a Certificate of Birth from one of the authorities named should, if possible, procure a Certificate of Baptism, and should then apply to the Secretary, Civil Service Commission, for further instructions.

CIVIL SERVICE OF INDIA.

OPEN COMPETITION OF 1895.

SELECTION OF SUBJECTS, TO BE FILLED UP AND RETURNED WITH THE FORM OF APPLICATION.

*** *Place your initials against the subjects which you select, and sign your name in the place indicated on the next page.*

Initials.		
.....		English Composition.
.....		Sanskrit Language and Literature.
... .		Arabic ditto.
.....		Greek ditto.
.....		Latin ditto.
... .		English ditto.
.. ..	†	French ditto.
.....	†	German ditto.
.....		Mathematics (Pure and Applied).
....		Advanced Mathematical Subjects (Pure and Applied).
.....		Natural Science, viz.—
.....		‡ Elementary Chemistry and Elementary Physics.
		(*N.B.*—This subject may not be taken up by those who offer either Higher Chemistry or Higher Physics.)
.. ..		‡ Higher Chemistry.
....		‡ Higher Physics.
.....		‡ Geology.
.....		‡ Botany.
.....		‡ Zoology.
.....		‡ Animal Physiology.
.....		Greek History.
.....		Roman History.
.....		English History.
.....		General Modern History.
		Period_____
....		Logic and Mental Philosophy.
.....		Moral Philosophy.
....		Political Economy and Economic History.
.....		Political Science.
.....		Roman Law.
.....		English Law.

In addition to the Written Examination there will be an Oral Examination in each of the subjects marked thus†, and a Practical Examination in each of the subjects marked thus ‡.

The Oral Examinations in Modern Languages being intended as colloquial *tests, no marks will be given at them to Candidates who are not able to converse.*

Applications for leave to alter or add to the list of subjects named will not be entertained unless received on or before the 1st July 1895.

Any Candidate who wishes to decline *the Oral Examination or the Practical Examination in any of the subjects selected by him, should state this in the blank space below—*

*Signature*_____

*Date*_____

To the Secretary,
Civil Service Commission,
London, S. W.

[Copies of this Syllabus may be obtained on application to the Secretary to the Government of India, Home Department.]

EXAMINATIONS FOR THE CIVIL SERVICE OF INDIA.

SYLLABUS

Showing the extent of the Examination in certain subjects at the Open Competition for admission into the Indian Civil Service in 1895.

English Composition.—An Essay to be written on one of several subjects specified by the Civil Service Commissioners on their Examination Paper.

English Language and Literature.—The Examination will be in two parts. In the one the Candidates will be expected to show a general acquaintance with the course of English Literature as represented (mainly) by the following writers in verse and prose, between the reign of Edward III and the accession of Queen Victoria:

Verse—Chaucer, Langland, Spenser, Shakespeare, Milton, Dryden, Pope, Gray, Collins, Johnson, Goldsmith, Crabbe, Cowper, Campbell, Wordsworth, Scott, Byron, Coleridge, Shelley, Keats.

Prose—Bacon, Sir Thomas Browne, Milton, Cowley, Bunyan, Dryden, Swift, Defoe, Addison, Johnson, Burke, Scott, Macaulay (Essays and Biographies).

A minute knowledge of the works of these authors will not be looked for in this part of the Examination, which will, however, test how far the candidates have studied the chief productions of the greatest English writers *in themselves*, and are acquainted with the leading characteristics of their thought and style, and with the place which each of them occupies in the history of English literature. Candidates will also be expected to show that they have studied in these authors the history of the English language in respect of its vocabulary, syntax, and prosody.

The other part of the Examination will relate to one of the periods named below, which will follow each other, year by year, in the order indicated :—

1.	A.D. 1800 to A.D. 1832
(1895)	[Nineteenth Century writers to the death of Scott]
2.	A.D. 1360 to A.D. 1600
(1896)	[Chaucer to Spenser]
3.	A.D. 1600 to A.D. 1700
(1897)	[Shakespeare to Dryden]
4.	A.D. 1700 to A.D. 1800
(1898)	[Pope to Cowper]

The Examination in this part will require from Candidates a more minute acquaintance with the history of the English language and literature, as illustrated in the chief works produced in each period, and will be based to a considerable extent, but by no means exclusively, on certain books specified each year by the Commissioners.* The names placed under the dates are intended to suggest the general character of the literary development of the period, and, consequently, the natural limits of the Examination. All the works of Shakespeare, for example, will be regarded as falling within the period 1600 to 1700; all the works of Swift within the period 1700 to 1800; all the works of Scott and Wordsworth, and all the works of Macaulay within the period 1800 to 1832.

French Language and Literature.—Translation from French into English and from English into French; Critical questions on the French Language and Literature.

German Language and Literature.—As in French.

Latin Language and Literature.—Translation from Latin into English; Composition in Prose and Verse (in the place of the latter may be taken, by those who prefer it, *a paper of questions on Latin Philology*). Critical questions on the Latin Language and Literature.

Greek Language and Literature.—Translation from Greek into English; Composition in Prose and Verse (in the place of the latter may be taken, by those who prefer it, *a paper of questions on Greek Philology*). Critical questions on the Greek Language and Literature.

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* The books for 1895 are—

Wordsworth: Sonnets.
Coleridge: Poems.
Byron: Childe Harold.
Lamb: Essays of Elia.
Shelley: Poems.
Keats: Poems.
Cobbett: Rural Rides.
Macaulay: Biographies.
Scott: Waverley, Rob Roy, Ivanhoe, Antiquary.
De Quincy: Opium Eater.

Sanskrit Language and Literature.—Translation from Sanskrit into English, and from English into Sanskrit. History of Sanskrit Literature (including knowledge of such Indian history as bears upon the subject); Sanskrit Grammar; Vedic Philology.

Arabic Language and Literature.—Translations as in Sanskrit; History of Arabic Literature; Arabic Grammar; Arabic Prosody.

English History.—General questions on English History from A.D. 800 to A.D. 1848; questions on the Constitutional History of England from A.D. 800 to A.D. 1848.

Questions covering the whole period named will be set, but Candidates will be allowed to attempt only a limited number of them.

General Modern History.—Candidates may, at their choice, be examined in any one of the following periods:—

1. From the accession of Charlemage to the Third Crusade.
   [A.D. 800 to A.D. 1193.]
2. From the Third Crusade to the Diet of Worms.
   [A.D. 1193 to A. D. 1521.]
3. From the Diet of Worms to the death of Louis XIV.
   [A.D. 1521 to A.D. 1715.]
4. From the accession of Louis XV. to the French Revolution of 1848
   [A.D. 1715 to A.D. 1848.]

Periods 3 and 4 will include Indian History.

GREEK HISTORY.—Questions on the General History of Greece to the death of Alexander; questions on the Constitutional History of Greece during the same period.

Roman History.—Questions on the General History of Rome to the death of Vespasian; questions on the Constitutional History of Rome during the same period:

In Greek and Roman History Candidates will be expected to show a knowledge of the original authorities. Questions covering the whole period named will be set, but Candidates will be allowed to attempt only a limited number of them.

Mathematics.—Pure Mathematics:—Algebra, Geometry (Euclid and Geometrical Conic Sections), Plane Trigonometry, Plane Analytical Geometry (less advanced portions), Differential Calculus (Elementary), Integral Calculus (Elementary):

Applied Mathematics:—Statics, Dynamics of a Particle, Hydrostatics, Geometrical Optics; all treated without the aid of the Differential or Integral Calculus.

Advanced Mathematics.—Pure Mathematics:—Higher Algebra, including Theory of Equations, Plane and Spherical Trigonometry, Differential Calculus, Integral Calculus, Differential Equations, Analytical Geometry, Plane and Solid.

Applied Mathematics:—Statics, including Attractions, Dynamics of a Particle, Rigid Dynamics, Hydromechanics, Geometrical and Physical Optics, and Geometrical Astronomy.

Political Economy and Economic History.—Candidates will be expected to possess a knowledge of economic theory as treated in the larger text-books; also a knowledge of the existing economic conditions, and of statistical methods as applied to economic inquiries; together with a general knowledge of the history of industry, land tenure and economic legislation in the United Kingdom.

Logic and Mental Philosophy (*Ancient and Modern*).—Logic will include both Deductive and Inductive Logic.

Mental Philosophy will include Psychology and Metaphysics.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

GOVERNMENT OF BENGAL.

JUDICIAL DEPARTMENT.

NOTIFICATION.

Calcutta, the 30th November 1894.

No. 4690J.—In exercise of the power conferred by section 3 of the Scheduled Districts Act, XIV of 1874, and with the previous sanction of the Governor-General in Council, His Honour the Lieutenant-Governor of Bengal is pleased to declare that the Land Acquisition Act, I of 1894, is in force in the district of Palamau.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

The following orders, issued by the Government of India in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Calcutta, the 27th November 1894.

* * * * * * *

Mr. A. H. Anthony is posted as Assistant Accountant-General, Bengal, with effect from 5th November 1894.

Mr. U. L. Majumdar is transferred to the office of the Accountant-General, Punjab.

No. 5872*P.*—The following reversions of officers of the Account Department during the month of October 1894 are notified:—

With effect from 4th October 1894—

Mr. G. E. Manisty to officiate in class I of Accountants-General instead of as Comptroller and Auditor-General, and

* * * * * * *

Mr. F. C. Harrison to revert to class I.

* * * * * * *

With effect from 7th October 1894—

Mr. G. E. Manisty to officiate in class II instead of in class I, and

* * * * * * *

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 30th November 1894.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 1109.—*1st Battalion, Calcutta Volunteer Rifle Corps*—

William Hope Johnstone, Gentleman, to be Second-Lieutenant to complete the establishment.

No. 1112.—*Presidency Volunteer Rifle Battalion*—

Robert Brown Lungley, Gentleman, to be Second-Lieutenant, *vice* Munro, promoted.

PROMOTIONS.

No. 1114.—*Eastern Bengal State Railway Volunteer Rifle Corps*—

Second-Lieutenant Allen Robert Jacobson to be Lieutenant, *vice* Fouracres, transferred to the Burma State Railway Volunteer Corps.

No. 1116.—*Presidency Volunteer Rifle Battalion*—

Second-Lieutenant James Albert Cameron Munro to be Captain, *vice* Wilkie, resigned.

RESIGNATIONS.

No. 1117.—*Cossipore Artillery Volunteers*—

Second-Lieutenant J. F. Cunningham resigns his commission.

No. 1118.—*1st Battalion, Calcutta Volunteer Rifle Corps*—

Captain W. J. E. Herbert resigns his commission.

No. 1121.—*Presidency Volunteer Rifle Battalion*—

Second-Lieutenant D. W. G. Coley resigns his commission with effect from the 3rd November 1894.

P. J. MAITLAND,
For Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 5, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 5504*M.*—*The* 27*th November* 1894.—Under the powers conferred by section 3, Regulation III of 1872 (The Sonthal Parganas Settlement Regulation), as amended by Regulation III of 1886 (The Sonthal Parganas Laws Regulation, 1886), the Lieutenant-Governor is pleased to direct that Act I of 1885 (The Bengal Ferries Act, 1885), shall have force and effect in the Sonthal Parganas.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5531*L.S.G.*—*The* 29*th November* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, Babu Jogendra Nath Mukherjee has been elected by the members of the Kendrapara Local Board, in the district of Cuttack, to be a member of the Cuttack District Board, *vice* Mr. A. C. Wright, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5536*L.S.-G.*—*The* 29*th November* 1894.—It is hereby notified that the members of the Nawada Local Board, in the district of Gaya, having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant Governor is pleased under the said section to appoint Babu Hari Pada Bhattacharji to be Chairman of that Local Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5577*L.S.-G.*—*The* 1*st December* 1894.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Chapra Local Board in the district of Saran, under section 25 of the Bengal Local Self-Government Act III of 1885, of Rai Tara Prasad Mukerji Bahadur to be their Chairman.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5591*L.S.-G.*—*The* 1*st December* 1894.—It is hereby notified that under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Muzaffarpur to be the Chairman of the Muzaffarpur District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5593*L.S.-G.—The 1st December* 1894.—It is hereby notified that the members of the Siwan Local Board in the district of Saran having failed to elect their Chairman within the time prescribed by rule 77 of the rules framed under section 138(*c*) of the Bengal Local Self-Government Act of 1885, the Lieutenant-Governor is pleased, under the said rule, to appoint Mr. J. H. Lea, Sub-divisional Officer, to be the Chairman of that Local Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5595*L.S.-G.—The 1st December* 1894.—It is hereby notified that the members of the Siwan Local Board, in the district of Saran, having failed to elect their Vice-Chairman within the time prescribed by Rule 77 of the rules framed under section 138(*c*) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased, under the said rule, to appoint Dr. R. D. Rudolf to be the Vice-Chairman of that Local Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5597*M.—The 1st December* 1894.—It is hereby notified that, under section 17 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Lalganj Municipality in the district of Muzaffarpur:—

Babu Rash Behary Roy.
„ Kali Churun Shaw.
„ Sneo Shanker Shaw.
„ Gobind Lal Misir.
„ Bhagwan Das Khatri.
Babu Janki Prashad Shaw.
Maulvi Fakir Mahammed Khan.
Babu Nanhu Lal Pandey.
Mahanth Ram Gulam Das.
Maulvi Abdul Mujid.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5599*L.S.-G.—The 1st December* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Dacca to be the Chairman of the Dacca District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5600*L.S.-G.—The 1st December* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Backergunge to be the Chairman of the Backergunge District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5604*L. S.-G.—The 1st December* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act, III of 1885, the Lieutenant-Governor is pleased to appoint Babu Umakanta Das to be a member of the Sadar Local Board, in the district of Balasore, *vice* Babu Satyendra Nath De.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5605*M.—The 1st December* 1894.—It is hereby notified that, under section 17 of the Bengal Municipal Act, III of 1884, as amended by Bengal Act IV of 1894 the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Raghunathpur Municipality, in the district of Manbhum:—

Babu Kali Kumar Chowdhuri.
„ Benode Behari Chackraverti.
„ Gobind Das Bhakat
„ Bama Charan Chatterjee.
Babu Behari Lal Singh.
„ Gopi Ballav Dutta.
„ Kulada Prasad Sarkar.
„ Chandra Nath Naik.
Babu Kali Prasad Bondopadhya.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5608*L.S.-G.*—*The 4th December* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. P. T. Onraet to be a member of the Madhubani Local Board, in the district of Darbhanga, *vice* Mr. J. W. King.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5533*M.*—*The 29th November* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz. for a new road connecting Chassadhobapara Street with Jorapooker Square Lane, it is hereby declared that for the above purpose pieces of land No. 49, Bolloram Dey's Street, and Nos. 35, 36, 37 and 39, Chassadhobapara Street, in the Town of Calcutta, district 24-Parganas, measuring, more or less, 1 cottah 10 chitaks and 6 square feet only, are required.

The boundaries of the plots of land are as follow :—

(1) *Plot marked A on plan.*—On the North, portion of premises No. 49, Bolloram Dey's Street; on the South and West, a public sewered ditch; and on the East, Jorapooker Square Lane.

(2) *Plot marked B on plan.*—On the North, a public sewered ditch; on the South, premises No. 38 and portions of premises Nos. 37, 36 and 35 Chassadhobapara Street; on the East, portion of premises No. 37, Chassadhobapara Street and a public sewered ditch; and on the West, Chassadhobapara Street.

The plan and specification of the plots of land are filed in the office of the Calcutta Corporation for public inspection.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 5, 1894.

PART II

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's office of that district on 28th December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2703	Hissa Amanullah, pargana Jalalpur.	Rs. A. P. 1,029 8 9½	.....	Separate account No. 1-4—Khanjahabadur 3½a., Jear Sakharpar 5½a., Chakla Kabirajpur 6a. 16g. 1k. 7t., Srinandi Hasankandi 5½a., Sikabad 8a. 2g. 3k. 7t., Jear Dhuriail 5½a., Jear Kabibpur 5½a., Chakla Arajibeel 5½a., Chakla Harlia 5½a., Char Dubail 5½a., Sapdi Char 5½a., Jear Abdullahad 5½a., and Jear Mafarpur 5½.	Gour Mohon Chakravarti and others.	Rs. A. P. 686 11 7½	Rs. A. P.	Rs. A. P. 98 13 9½
5582	Pargana Rajnagar, hissa Kebal Ram Sen.	1,855 10 9½	.....	Separate account No. 1—8a.	Khajeh Abdulla ...	927 13 4½	.....	132 3 9½
5583	Ditto ditto ...	1,855 10 9½	.....	Residuary share excluding the separate accounts—No. 1 for 8a., share of Khajeh Abdulla above sadar jama is Rs. 927 13 4½; No. 2 for 8a. of mauza Chokamkhola and others of Shahazadi, *alias* Khayrannessa Begum, sadar jama Rs. 87-4; No. 3 for 8a., share of kismat Parasardi and others of Raj Kumar Majumdar, sadar jama Rs. 216-8.	Chandra Kant Gangopadhai and others.	656 1 4½	.....	176 7 3½
6230	Pargana Rajnagore, hissa Nil Mani Sen.	507 12 3	16 annas	.....	Hari Mohon Roy and others.	.....	43 5 9½	.....
6369	Pargana Birshimpur, Fakirabad mahal.	1,323 0 0	16 ,,	.....	Roy Parbati Sankar Roy Chaudhuri and others.	.....	206 7 0	.....
6380	Pargana Rajnagore, chakla Amirabad, mahal Hoshnabad.	794 0 0	16 ,,	.....	Prasanna K. Chaudhuri.	.....	200 0 0	.....
6446	Pargana Jalalpur, mahal Tajpur.	1,171 0 0	16 ,,	.....	Aminuddin Haoladar and others.	.....	293 0 0	.....
6513	Pargana Nurullapur, excess land of Gopalpur.	801 0 0	16 ,,	.....	Prasanna Kumar Sen.	.....	200 0 0	.....
6518	Pargana Habilee Mahmudpur, excess land of Shalehpur.	1,047 0 0	16 ,,	.....	Ditto ...	.....	262 0 0	.....

Faridpur Collectorate, the 13th November 1894. JAGOBANDHU KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 17th December 1894, corresponding to 5th Pous 1302 Fasli, at 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—When in columns 5, 7, and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*Permanently settled estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
594	Bishenpur Ahoke, pargana Balia.	909 10 0	.....	14*a.* 12*d.* 2*c.* 5*b.* Jimali share.	Kokil Chaudhri and others.	885 2 0	.....	33 7
1379	Amba Icharwa, pargana Pharkia.	1,189 0 0	Whole ...	.....	Phulto Mandar and others.	.....	116 11 0	.....
2388	Balaunf, Putti Awadh Behary Singh, pargana Amarthoo.	564 1 0	Do. ...	.....	Awadh Behary Singh and others.	.....	105 11 0	.....
3322	Haibutpur, pargana Balia.	617 12 0	Do. ...	.....	Jhonti Rai and others.	.....	4 3 6	.....
5093	Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	833 8 0	Do. ...	.....	Keshob Behary Lal Dubey and others.	.....	82 0 0	.....
5684	Diara Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	1,187 14 0	Do. ...	.....	Keshe Behary Lal and others.	.....	223 12 0	.....

Monghyr Collectorate, the 2nd November 1894. H A. D. PHILLIPS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Jessore will be put up for sale at the office of the Collector of that district on the 21st December 1894, at 12 noon, for arrears of revenue or other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of September 1894.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
268, share I.	Sreerampur, pargana Isabpur.	Rs. A. P. 939 1 6	.....	Share No. I ...	Hari Bhusan Ghosh, Surendra Nath Ghosh, Shashi Bhusan Ghosh.	Rs. A. P. 626 1 0	Rs. A. P.	Rs. A. P. 81 6 11
5073, share I.	Bhabanipur, pargana Kathalia.	6,221 6 7	.....	Share No. I ...	Isankali Devi, Damini Dasi Chowdhurani, executrix of estate Promotha Nath Satyaprasad and Lalit Mohan Pal Chowdhuri.	1,036 14 3½	.....	133 7 6½
5073, share II.	Ditto ...	6,221 6 7	.....	Share No. II ...	Syama Charan Ballav, Upendra Nath Shau.	3,110 11 3½	.....	304 2 11½

Jessore Collectorate, the 20th November 1894. C. J. STEVENSON MOORE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca, will be put up for sale at the Collector's office of that district on the 4th January 1895, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
335	Tuph Moheswardi, Banamo Shaha Newaz Khan Dewan Elahi Newaz Khan.	Rs. A. P. 14,133 5 4½	.....	No. 7 hisya 15*g.* 1*k.* 1*kt.* 6*d.*	Aisha Akter Khatoon and others.	Rs. A. P. 677 2 6	Rs. A. P.	Rs. A. P. 194 9 8
				No. 6, hisya 15*g.* ...	Ishan Chandra Dutt...	602 14 6	.....	126 8 0
8764 3	Pargana Jahangirnagar Char Kamrangi.	612 0 0	Entire estate.	.....	Gobindo Chandra Das	.....	478 2 0	.....
9271	Pargana Nasti, Chandora, Bosura appertaining to Char Modon Sunker.	939 0 0	.....	Residue 10*a.* 13*g.* 1*k.* 1*kt.*	Shoshi Bhushan Hajra and others.	606 0 0	.....	37 7 0

Dacca Collectorate, the 21st November 1894. C. J. S. FAULDER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on 21st December 1894, Friday, corresponding with 7th Pous 1301 (B.S.), for arrears of revenue and other demands for kist 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
163	Ram Prosad taluq, pargana Bozorgomedpur.	Rs. A. P. 6,526 13 8	.....	Residuary (ijmali) share 17*a.* will be sold, 4*a.* share No. 1421, for which a separate account has been opened, being excluded.	Ruhini Kumar Sen and others.	Rs. A. P. 4,895 1 2	Rs. A. P.	Rs. A. P. 80 9 7
1675	Shaiduddin Khan, Hasarat Khan, Borhan Khan and Badulla Khan taluk, pargana Bozorgomedpur.	14,761 5 0	.....	Residuary (ijmali) share 12*a.* will be sold, 4*a.* share No. 1424, for which a separate account has been opened, being excluded.	Annapurna Dasi and others.	11,070 15 9	.....	1,161 1 5
1678	Shaid Miron taluq, pargana Bozorgomedpur.	1,183 14 9½	Whole estate.	.....	Brojendra Kumar Roy Chaudri.	.....	852 0 0	.....
1994	Biswa Nath Sen taluq, pargana Khanja Bahadurnagar.	570 6 11½	Ditto ...	.....	Raj Kumar Sen and others.	.....	84 3 3½	.....
3194	Pargana Ramnagar, hissa 12*a.*	3,660 15 3	.....	Residuary (ijmali) share 6*a.* 7*g.* 17*j.* will be sold, 1*a.* 18*g.* 2*k.* 2*j.* share No. 2124, and 5*a.* 18*g.* 2*k.* 6*j.* share No. 2125, for which separate accounts have been opened, being excluded. And 1*a.* 18*g.* 2*k.* 2*j.* share No. 2126, for which a separate account has been opened, will be sold, but not shewn here, the jama being below Rs. 500.	Kali Krishna Pal Chaudhuri and others.	1,457 9 0½	.....	208 13 7
3846	Pargana Selimabad, hissa 12½*g.*	3,662 3 5	.....	Residuary (ijmali) share 10*a.* 10*g.* will be sold, 1*a.* 10*g.* share No. 2242, and 4*a.* share No. 2243, for which separate accounts have been opened, being excluded.	Balaram Das	2,416 7 2	.....	857 10 20
4546	Padma *alias* Ramjanpur Char, pargana Kashipur Shehalapatti.	5,333 0 0	Proprietary right of the whole estate.	.....	Ambika Charan Chakravarty and others.	.....	2,034 0 0	.....
5023	Krishnapura Char...	3,121 0 0	Whole estate...	.....	Alfanneesa Bibi and others.	.....	1,218 1 2	.....
6337	Taluk Fatema Khatun, No. 3013. Taluk Aburabiulla, No. 3675. Thak Kolchari Patar Char, No. 1229. Thak Gangadhardi, No. 1237. Thak Chalgao Khanampur, No. 1219. Thak Char Khanampur. No. 1232. Thak Abupur, Gangapur, Gaersha, No. 2231. The surplus land of the last survey of the above mentioned mauzas in estates Nos. 3013 and 3675, in pargana Ramnagar, No. 4830.	772 0 0	Proprietary right of the whole estate.	.....	Ananda Chandra Ray and others.	.....	289 0 0	.....
6354	Surplus land of the last survey of mauza Kalaria, thack No. 1384, appertaining to estate No. 3037, Chaudhurai Jinetanneesa Khatun of the Backergunge tauzi in pargana Kashimpur Shehalapatti.	557 0 0	Ditto ...	.....	Sreemati Jamirenneesa Khatun and others.	.....	131 13 11	.....
6382	Surplus land of the last settlement map of Char Gazipur, thack No. 1833, appertaining to estate Char Jazira. No. 5238 of the Backergunge tauzi.	680 0 0	Ditto ...	Residuary (ijmali) share 12*a.* will be sold, 4*a.* share No. 2412, for which a separate account has been opened, being excluded.	Maniruddi Patwari and others.	510 0 0	.....	107 4 0

Backergunge Collectorate, the 2nd November 1894.

H. LEMESURIER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra, will be put up for sale at the office of the Collector of that district on the 15th December 1894, at 12 noon, for arrears of revenue or other demands which, by law, are realizable as arrears of land revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Kismat, pargana Selbarsa, pargana Selbarsa.	12,888 9 0	.....	Ijmali share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1876.	Kinu and Manu Pramanik and others.	660 3 3	.....	58 5 4
182-84	Mauza Gangaria, pargana Khangair.	1,032 1 0½	Whole estate.	.....	Jaidurga Dasya and others.	.....	15 3 6½	.....

Bogra Collectorate, the 5th November 1894. C. A. BELL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 21st December 1894 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Outpost Rangonia.	Rs. A. P.		*1st class permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
819 1894 2187	Taraf Khyama Karan	561 9 6	The entire estate will be sold.	.....	Shib Rattan Hazaree	.....	166 11 1	.....

Represents the arrear remaining unpaid on the 25th September 1894. J. D. ANDERSON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Tippera will be put up for sale at the Collector's office of that district on the 21st December 1894, at 12 P.M., for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue :—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26 2	Pargana Bardakhat, kismat 1a. 6g. 2c. 1kt. 6di	13,319 4 9	.....	Separated share 2a. 0g. 2c. 2kt.	Nowab Ahammed Kuli Khan and others.	1,048 6 4	.....	13 8 10
1933	Pargana ditto, Jowar Puskarnirpar, hiaya 10a. 13g. 1c. 1kt. Under temporary settlement from 1296 to 1304 B.S.	1,866 13 6	Whole estate.	.....	Munshi Mahammed Fazli and others.	.....	290 1 5	.....

Tippera Collectorate, the 12th November 1894. GOVINDA CHUNDRA BASAK, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's office of that district on Friday, the 21st December 1894, corresponding 8th Pous 1302 A. S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
73	Pargana Killey Moynachore, mahal Anandapore, thana Sabong.	Rs. A. P. 5,667 4 9	.....	Separate account No. 2— Mauza Anandapore Rs. 6 5 0 „ Dubrajpur 6 5 0 „ Madhabchak 6 5 0 „ Kulagechhia 3 2 2 „ Mayumchak 3 2 2 „ Samsundarpur ... 3 2 2	Srimoti Dasimoni Dasi, mother and guardian of Sripoti Charku De, minor.	Rs. A. P. 1,795 3 8	Rs. A. P.	Rs. A. P. 139 8 0	
80	Pargana Moynachore, mahal Ankhua, chak Dakhin, *alias* Dakhin Ankhua, thana Sabong.	973 13 6	Entire ...	.....	Srimotya Thaka Moyee Debya, mother and guardian of Pampoti Nath Mukhopadhaya, minor, and others.	.....	67 13 6	.....	
90	Pargana Kasijora, mahal Balkisorepur, thana Panskura.	816 0 9	Do. ...	.....	Nagendra Nath Mukhopadhaya and others.	.....	40 0 9	.....	
126	Pargana Kutubpur, mahal Bankakul, *alias* Bhimpur, thana Debra.	2,074 8 6	.....	Joint share— Balkantapur ... 1 mauza Kristapur uttar, *alias* Uttar Kristapur ... 1 „ Jadupur ... 1 „ Fateyganj ... 1 „ Gadadhar chak *alias* Chak Gadadhar ... 1 „ Mirjapur ... 1 „	Srimotya Priya Sokhi Dae.	1,068 4 0	.....	12 12 8	
221	Pargana Raitaki, mahal Burhal, thana Sabong, &c.	1,213 7 5	.....	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ...	606 12 3	.....	38 15 2	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General. Calcutta estate Srikrishna Ghosh.	606 12 3	.....	38 10 11	
321	Pargana Bhunia-mutta, mahal Bhagabanpur, *alias* Bath Bhagabanpur, thana Bhagabanpur.	1,010 9 5	Entire ...	.....	Nibaran Chandra Bose, himself and uncle guardian of Baidya Nath Bose, minor.	.....	73 4 10	.....	
337	Pargana Kasijora, mahal Chakdaha, *alias* Radhaballavchak, thana Panskura.	With police 9,185 8 0	.....	Joint share— 4a. 10g. share of the mahal.	Rajaram Kundu	With police 2,585 7 0	.....	With police 200 14 2	
338	Pargana Sahapur, mahal Chandanpur, *alias* Khasbazar, thana Debra.	With police 1,888 7 8	.....	Joint share— 6a. 13g. 1c. 1kt. share of the mahal.	Sheik Baksucolla and others.	With police 786 0 5	.....	With police 49 9 5	
				Separate account No. 1— 6a. share of the mahal.	Ahmed Ali Khan ...	With police 708 11 8	.....	49 13 5	
367	Pargana Sahapur, mahal Dingal, thana Debra.	2,906 3 1	.....	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ...	1,453 1 7	.....	107 4 4	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta.	1,453 1 6	.....	107 3 6	
404	Pargana Kasijora, mahal Dehati, thana Panskura.	607 5 7	Entire ...	.....	Chowdhuri Indra Nath Masanta and others.	.....	34 9 8	.....	
500	Pargana Kasijora, mahal Purusottampur Garh, *alias* Chaitanyapur, thana Panskura.	738 10 8	.....	Joint share— 12a. 16g. share of the mahal.	Ganga Naran Malti and others.	590 14 8	.....	33 10 5	
504	Pargana kismat Kasijora, mahal Gopalnagar, thana Panskura.	1,511 0 9	.....	Joint share— 10a. 13g. 1c. 1kt. share of the mahal.	Upendra Nath and Narendra Nath Jana and others.	1,007 5 10	.....	78 4 2	
				Separate account No. 1— 8a. 6g. 2c. 2kt. share of the mahal.	Brajendra Kumar Jana ...	503 10 11	.....	39 2 10	
563	Pargana Gagnapur, mahal Ghoshpur, thana Panskura.	1,206 1 8	.....	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ...	604 0 10	.....	40 12 2	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta, estate Srikrishna Ghosh	604 0 10	.....	40 12 2	
581	Pargana Kasijora, mahal Narinarayanchak, thana Panskura.	2,400 0 0	Entire ...	.....	Dunbandhu Masanta ...	.....	187 0 0	.....	
630	Pargana Moynachore, mahal Ankha Purbe, thana Tamluk.	1,001 7 3	.....	Joint share— 8a. share of the mahal.	Ganga Narayan Malti ...	500 11 7	.....	38 6 7	
				Separate account No. 1— 8a. share of the mahal.	Srimotya Nistarini Dasi ...	500 11 7	.....	38 6 1	
700	Pargana Kasijora, mahal Kisore chak, thana Panskura.	606 5 4	Entire ...	.....	Brojendra Kumar Jana ...	.....	47 2 4	.....	
861	Pargana Bhunisamutta, mahal Kajursahi, *alias* Kuchaidighi, thana Bhagabanpur.	3,276 1 5	.....	Joint share— 8a. share of the mahal.	Chowdhury Gopendra Nandan Das Mahapatra.	1,638 0 9	.....	128 6 6	
889	Pargana Killey Moynachore, mahal Khirai, thana Sabong.	5,951 4 3	.....	Separate account No. 1— 1a. 11g. 1c. 1kt. share of the mahal.	Srimatya Dasi Moni Dasi mother and guardian of Sripati Charan De, minor.	561 3 10	.....	44 3 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
909	Pargana Sipur, mahal Negua, thana Egra.	Rs. A. P. 2,619 5 3	.....	Joint share— A. G. C. Mauza Bahalia ... 11 0 0 ,, Khurutia ... 13 0 0 ,, Jagulia ... 13 0 0 ,, Madhabchandra chak, *alias* Tahalia. 13 0 0 Mauza Sipurbarh ... 13 0 0 ,, Akbarpur ... 13 0 0 ,, Khadikul ... 11 0 0 ,, Barandia ... 11 0 0 ,, Kristapur ... 11 0 0 ,, Gobrachak ... 13 0 0 ,, Dubda ... 11 0 0 ,, Dubdabatitakl. 11 0 0 Mauza Kuanrpur ... 11 0 0 ,, Takapur ... 11 0 0 ,, Khagda ... 11 0 0 ,, Satkhanda ... 11 0 0 ,, Panchrole ... 4 0 0 ,, Kanoongobarh. 4 0 0 Mauza Kanooprjapati kt. 4 0 0 Mauza Owlda, *alias* Gola. 8 0 0 Mauza Gopalpur ... 8 1 3 ,, Brindabanpur. 8 0 0 Mauza Dhusurda ... 8 0 0 ,, Negua ... 8 1 3 ,, Godhaichak 8 0 0 ,, Chaulda ... 8 1 3	Nobo Kishore Maiti and others.	Rs. A. P. 1,699 7 0	Rs. A. P.	Rs. A. P. 11 14 0	Minor has a share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,443 9 0	Entire ...	.....	Baikanta Nath Jana ...	.....	110 12 0	.....	
1046	Pargana Sabong, mahal Nandabar, thana Sabong.	667 9 11	.....	Joint share— 13a. share of the mahal.	Pitambar Shabood and others.	543 6 11	.....	80 11 9	
1120	Pargana Sabong, mahal Palpara, thana Sabong.	733 3 6	Entire ...	.....	Golok Chandra Masantha and others.	.....	27 3 2	.....	
1192	Pargana kt. Moynachore, mahal Putputia, thana Tamluk.	2,718 2 9	Do. ...	.....	Sham Chand Singha ...	.....	213 3 5	.....	
1241	Pargana Sabong, mahal Ragpur, thana Sabong.	1,136 0 0	Do. ...	.....	Akhil Chandra Roy ...	.....	58 12 8	.....	
1331	Pargana Kasijora, mahal Sridharbasan, *alias* Dhalsara, thana Panskura.	With police 1,456 13 6	Do. ...	.....	Badi Ujjama Khan, himself and father guardian of Keramat Ali Khan, minor, and others	.....	With police 114 7 6	.....	
1333	Pargana Kasijora, mahal Saduapotha, thana Panskura.	675 1 11	Do. ...	.....	Srimatya Tarangini Dasi	.....	53 6 5	.....	
1338	Pargana Sabong, mahal Sabong, *alias* kt. Sabong, thana Sabong.	1,229 4 1	.....	Separate account No. 1— 8a. share of the mahal.	Braja Das Shaw ...	649 10 1	.....	51 1 7	
1390	Pargana Sipur, mahal Srirampur, thana Egra.	3,900 0 6	.....	Joint shares— As. G. C. Mauza Akbarpur ... 2 11 3 ,, Akandi ... 2 11 3 ,, Awlda, *alias* Gola ... 2 11 3 ,, Barada ... 2 11 3 ,, Bamunberh 2 11 3 ,, Bamania ... 2 11 3 ,, Basdebpur ... 2 11 3 ,, Binda ... 2 11 3 ,, Bohalia ... 2 11 3 ,, Brindabanpur. 2 11 3 ,, Bhatsila ... 2 11 3 ,, Bhetia ... 2 11 3 ,, Chandrabolachak. 2 11 3 ,, Chandanda 2 11 3 ,, Chorapenia 2 11 3 ,, Damoodarpur. 2 11 3 ,, Dubda ... 2 11 3 ,, Dhitus ... 1 11 3 ,, Dhusurda ... 2 11 3 ,, Godachak ... 2 11 3 ,, Gholoi ... 2 11 3 ,, Haribisi ... 2 11 3 ,, Hatbarh ... 2 11 3 ,, Hosoria ... 2 11 3 ,, Jesorabad ... 2 11 3 ,, Jagulia ... 2 11 3 ,, Kapasda ... 2 11 3 ,, Kultikri ... 2 11 3 ,, Kossbpaharichak. 2 11 3 ,, Kagda ... 2 11 3 ,, Lakhichak ... 2 11 3 ,, Manoharpur 2 11 3 ,, Maguriachak 2 11 3 ,, Purulda ... 2 11 3 ,, Ratanchak ... 2 11 3 ,, Ramchak ... 2 11 3 ,, Ramjanachak. 2 11 3 ,, Saharah ... 2 11 3 ,, Sikara ... 2 11 3 ,, Sundaria ... 2 11 3 ,, Solepetia ... 2 11 3 ,, Bilbora ... 1 11 3 ,, Panjparul ... 1 11 3 ,, Sirgaichak ... 1 11 3 ,, Srirampur ... 2 5 3 15 4il ,, Udhabbarh ... 2 5 3 15 4il ,, Taktakia ... 1 11 3 ,, Boli ... 5 6 2 2 kr.	Bhairab Chandra Das Mohapatra and others.	646 5 8	.....	5 4 4	Minor has a share in it.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1526	Pargana Kasijora, mahal Khetrahat, thana Panskura.	806 10 0	Entire ...	.....	Jogendra Nath Bakai ...	.....	70 8 0	.....	
				Temporarily-settled Estates.					
27	Pargana Matkadpur, mahal Baitachhapi, *alias* Baita, thana Bispur.	6,448 12 5	.....	Joint share—8a. share of the mahal.	Nilmoni Bhunia and others.	4,224 6 2	.....	330 0 8	
46	Pargana Potaspur, mahal Dehatgokulpur, thana Potaspur.	23,823 15 3	Entire ...	.....	Chowdury Gopendra Nandan Das Mahapatra.	.....	1,838 9 0	.....	
85	Pargana Jalamuta, mahal Kewramal, taraf Erinch and Biswan jalpai and Baendabazar jalpai, thana Khajuri, Contai, &c.	3,361 0 0	.....	Joint share—8a. share of the mahal.	Srimati Hari Pria Debya...	1,680 8 0	.....	131 4 0	
103	Pargana Potaspur, mahal Mangalpur, thana Potaspur.	2,068 5 7	.....	Separate account No. 1—4*a.* 1*g.* 1*c.* 1*kr.* share of the mahal.	Kasi Nath Mitra Chowdury and others.	525 15 8	.....	9 14 7	
200	Pargana Jalamuta, mahal Jalamuta, thana Khajuri, Bhagabanpur, &c.	1,20,750 11 0	.....	Joint share—8a. share of the mahal.	Srimati Hari Pria Debya	63,375 6	.....	1,980 9 2	

Midnapore Collectorate, the 14th November 1894. D. B. ALLEN, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's office of that district on 31st December 1894, at 12 noon, for arrears of revenue and other demands which, by the law, are realizable as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1356 4	Raduraj tappa Bhatsala, pargana Bisaura.	17,594 1 5	.....	8a. 12g. 2c. 2kr. 14r. 11p. 4⅔⅔t.	Syed Hasan Ali Khan, *alias* Syed Ali Nawab, and others.	6,197 8 10	.....	152 6 7
1356 Residuary share.	Ditto ...	17,549 1 5	.....	1a. 3g. 2c. 2kr. 10r. 2p. 13⅓⅓t.	Syed Mahamed Ali Khan and others.	1,302 7 4½	.....	31 1 8½
3478 1	Uphrowl, pargana Hajipur.	1,435 7 9	.....	Uphrowl ... ... 8 Parati ... ... 8 Bishunpur kalan ... 8 Shampur ... ... 16 Basatpur Kakarhatta ... 8 Shahbaspur ... ... 8 Kamalpur 16	Jadoo Rayi Singh and Narsing Prosad Singh.	519 10 0	.....	13 11 2
3494	Bidoopur, pargana Hajipur.	1,007 3 3	16a. ...	.....	Sinda Bibi	.....	310 4 3	.....
3497	Ditto ...	1,013 10 5	16a. ...	.....	Roodar Singh, Banai Singh and others.	.....	190 2 10	.....
3819 Residuary share.	Chaksingar, pargana Hajipur.	1,066 10 7	.....	Chandrachak 13 9 2 2 0 Varaha ... 14 18 1 2 0 Singarchak... 14 18 2 2 0 Rajpura ... 8 11 0 1 1 Akhtiarchak 13 9 2 2 0 Alipur simbhoo ... 8 9 2 2 1 Goonjarpur 8 9 2 2 1	Jhaloo Singh and others.	716 8 0	.....	160 5 4
3819	Dostia Pakhar Bhinda, pargana Kanhowli.	809 0 9	16a. ...	.....	Lalji Singh	.....	12 4 6	.....
6883 Residuary share.	Jaffarpur, pargana Bettl.	947 14 9	.....	13a 0g. 2kr. 2d. 10r. 2p. 7 $\frac{1}{144}$t.	Jagarnath Prashad and others.	797 3 9	.....	4 2 9
10368	Jahangirpur Pirthi, pargana Hajipur.	607 4 6	.....	11a. 16c.	Ram Nandan Singh and others.	514 2 11	.....	140 12 1
11916	Mohanpur Balbatpur, pargana Hajipur.	1,221 8 0	16a. ...	.....	Amira Singh, Raghoobar Singh, Khobari Singh and others.	.....	291 13 3	.....

Muzaffarpur Collectorate, the 16th November 1894. RADHA MADHAV BASU, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's office of that district on the 7th January 1895, at 12 o'clock, for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs. A. P.	
150	Khargram, pargana Barbaksinha.	3,020 6 0	The whole estate is to be sold.	.....	Syed Serajuddin Ahmmad, Ajmanneea Bibi, mother and guardian of minor Syed Abdul Halim and Sy. d Saderuddin Ahmmad.	.....	103 3 4	.....

Birbhum Collectorate, the 13th November 1894. J. H. TEMPLE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Malikapur, pargana Baligari.	10,586 7 8	.....	16a. share of the estate Baharampur. 8a. share of Bansijot. 7d. of Bharamollapur. 2a. and 9g. of Harpur. 7a. of Kalikapur. 7a. of Krishna Das jote. 16a. of Malikapur. 16a. of Mohanbati. 7a. of Neyamatpur. 8a. of Parbatipur. 7a. of Pirijpur. 8a. of Samserpur. 16a. of Sivpur. 7a. of Jullyan. All of these above estates separate accounts have not been opened.	Charu Chander Mitter and others.	4,499 2 8	.....	679 14 0
2092	Krishnabati Chhenra char, pargana Raypur.	899 8 0	Whole ...	.....	Gyanananda Asram, Sebait of Thakur Brindaban Chandra.	.....	216 13 6	.....
3631	Digra, pargana Boro	5,302 3 5	Do. ...	.....	Ram Dayal Bandyopadhya.	.....	117 12 0	.....
3632	Chhutipur, pargana Chhutipur.	1,383 2 4	Do. ...	.....	Kesav Chandra Chattopadhyay and others.	.....	30 0 10	.....

Hooghly Collectorate, the 19th November 1894. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VIII (B.C.) of 1868, that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's office of that district on the 21st December 1894, for arears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
4075	Char Katihary, pargana Husenshahs.	1,283 0 0	Whole ...	.....	Atal Chandra Chakraborty and others.	.....	60 2 2	.....

Mymensingh, the 18th November 1894. A. EARLE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas, will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue fell due on the 28th September 1894.

CLASS I.—*Permanently-settled Estates.*

Consecutive No.	No. of tauzi.	Names of parganas and mahals.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9	10
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	11	Pargana Magura, Santoshpur.	818 1 8½	Whole ...	.....	Brajendra Nath Mondol.	.....	27 14 6½	.....
2	56	Pargana Magura, Dhapamanpur.	2,778 7 4½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	1,232 13 6½	.....	20 5 9½
3	47-3	Pargana Magura, Raipur and others.	2,057 6 4	.....	Separated share ...	Jago Nath Katuri ...	305 1 5½	.....	116 7 9½
4	63	Pargana Magura, Bansdroni and others.	9,135 6 1½	.....	Residuary share excluding the separated shares.	Indro Moni Dasi and others.	5,517 7 11½	.....	1,338 4 6½
5	64	Ditto ditto ...	6,856 10 7	.....	Ditto ditto ...	Prosonna Coomar Banerjee and others.	2,330 10 7	.....	47 6 3
6	71	Pargana Magura, Hotori and others.	3,205 3 0½	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	560 5 1½	.....
7	85	Pargana Magura, Abgachia and others.	984 14 7	.....	Residuary share excluding the separated shares.	Satish Chandra Roy Chaudhri and others.	861 11 10	.....	178 4 4
8	107	Pargana Magura, Akulsha and others.	786 11 8	Whole ...	.....	Bindu Bashini Dabi and others.	.....	70 8 9	.....
9	173	Pargana Calcutta, Uriapara.	15,734 15 3	Do. ...	.....	Ardha Chandra Roy Chaudhri and others.	.....	408 3 8	.....
10	177	Pargana Magura, Ramdasty and others.	3,275 0 2	Do. ...	.....	Ditto ditto ...	.....	529 15 11	.....
11	266	Pargana Medanmullah, Medanmullah.	1,306 3 5½	Do. ...	.....	Rais Hyder and others...	.....	163 7 6½	.....
12	341	Pargana Ghore, Raipur and others.	6,742 8 0½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	3,056 14 0½	.....	277 5 4½
13	342	Ditto ditto ...	7,847 2 6½	Whole ...	.....	Kali Krishna Mondul and others.	.....	303 15 9	.....
14	385	Pargana Azimabad, Hadu Roshkhaly and others.	19,424 8 1½	.....	Residuary share excluding the separated shares.	Raj Kissore Mondul and others.	4,933 3 1½	.....	76 14 7½
15	389	Pargana Balia, Molayapur and others.	8,327 4 6	.....	.....	Ditto ditto ...	1,517 15 11	.....	80 2 4½
16	390	Pargana Balia, Santoshpur and others.	9,434 9 7	.....	Residuary share excluding the separated shares.	Ditto ditto ...	1,719 13 9	.....	88 13 9½
17	393	Pargana Azimabad, Hada Joy, Chandipur.	8,313 7 8	.....	Ditto ditto ...	Bankey Behari Lal Mondul and others.	4,156 11 10	.....	307 0 0½
18	394	Pargana Azimabad, Kissorepur.	7,106 13 11	.....	Ditto ditto ...	Raj Kissore Mondul and others.	1,295 13 11	.....	60 10 3
19	395	Pargana Balia, Joy Chandipur and others.	1,671 1 9	Whole ...	.....	Kailash Chundra Mondal and others.	.....	136 11 11	.....
20	397	Pargana Magura, Kalinagore and others.	943 14 4	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	767 14 9	.....	103 14 0½
21	398	Pargana Magura, Makhalia and others.	741 11 8	.....	Ditto ditto ...	Ditto ditto ...	330 3 6½	.....	46 14 1½
22	401	Pargana Azimabad, Hadu Ramkristopur and others.	8,941 9 7	.....	Ditto ditto ...	Raj Kissore Mondul and others.	2,048 6 9	.....	91 13 0½
23	403	Pargana Azimabad, Pathurberia and others.	8,143 8 3	.....	Ditto ditto ...	Ditto ditto ...	2,228 11 4½	.....	29 2 8
24	411	Pargana Magura, Dhankhola and others.	2,519 10 9	Whole ...	.....	Harish Chandra Roy Choudhuri.	.....	309 7 1	.....
25	1068	Pargana Azimabad, Chandi and others.	1,461 10 2	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	730 13 2	.....	83 5 0½
26	1581	Pargana Balia, Dowlatpur and others.	1,825 15 1	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	33 3 6	.....
27	1534-5	Pargana Maida, Baira and others.	14,681 6 4	.....	Separated share ...	Jagobandu Shaha ...	2,032 7 4	.....	206 5 1
28	2162	Pargana Ukra Magoorkhali.	3,869 1 8 Police 48 9 9	Whole ...	.....	Bibi Saylutennassa ...	.....	1,673 3 9½	.....

Dated Alipore, the 9 November 1894.

F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Darbhanga will be put up for sale at the office of the Collector of that district on the 4th January 1895 at 12 o'clock for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1181	Ahiari, pargana Bharwara.	Rs. A. P. 1,631 2 4	Whole ...	.....	Lala Binda Prosad, Lala Bansi Lal, Shew Charan Lal, Lala Chedi Lal and Lala Kanhai Lal.	Rs. A. P.	Rs. A. P. 572 6 2	Rs. A. P. .....
3377	Sadullahpur, pargana Dhurour.	2,347 0 9	.....	Ijmali patti 8a.	Barsati Singh and Sir Lakmeshar Singh Bahadoor, K.C.I.E., Maharaja Bahadoor of Darbhanga.	1,856 14 0	.....	49 14 4
3949	Sarungpur, pargana Saraisa.	6,985 1 9	.....	Ijmali patti	Mussamat Aumol Koer, Ram Charitar Roy, Ramroop Roy, Ramkhelawun Roy, Sooba Chowdhry and others.	737 0 8	.....	572 8 4
3993	Harpur Laroea, pargana Saraisa.	683 11 10	.....	A. G. C. K. D. R. Ijmali patti Laroea ... 14 11 2 1 0 12 Rasoolpur Simra ... 13 14 1 1 1 4 Jitwarpur Bhooskhar 11 14 1 1 1 4 Harpur ... 13 19 0 2 1 4 Purkhotimpur ... 13 14 1 1 1 4	Ramrijhan Singh, Nathoo Singh, Raj Koomar Singh, Chanchal Singh, Jagdeep Singh, Rampertap Singh, Gokul Singh, Deep Singh and others.	827 10 0	.....	58 7 9
5484	Chak That, pargana Kasma.	980 13 1	.....	A. G. C. D. R. Ijmali patti chak That ... 9 6 3 2 5 Tola Kalwara 9 6 3 2 5 Tola Muradpur ... 9 6 3 2 5 Tola Irot ... 9 6 3 2 5	Mussamat Mahtabo Koer, mother and guardian of Bhagwat Prasad Singh, Maharaj Singh, Rambahadoor Singh, Abhey Singh, Birkeshwar Singh, Rambhajoo Singh and others.	715 10 1	.....	98 2 7
5498 / 8	Sari, pargana Kasma.	1,331 11 3	.....	Patti by separation of account— Mauza Lachmi Rampur 4a. „ Madhopur Bhoosal 6a. 2g. P „ Madhooranur and Madhoorapur Khera Ram Chander, Patti 6a. 2g. Pokhta.	Rattoo Lal Mahtha, Balgobind Lal Mahtha, Ch. Rukmin Koer, Ramgolam Lal Mahtha, Bhondoo Lal Mahtha, Kari Lal Mahtha and others.	503 3 11	.....	54 5 9
5997	Baghat, pargana Gopalpur.	2,358 1 0	.....	Ijmali Patti 8a.	Mussamat Manjhari Koer and Mussamat Nawab Jhari Koer.	1,197 0 6	.....	120 5 3
6054 / 1	Dasturat Bhandarson, pargana Loam.	2,006 2 2	.....	Patti by separation of account 9a. 12g. 2c.	Anwar Ali Khan and Mussamat Bibi Zulfi Begam.	1,206 13 0	.....	225 6 6
6054	Ditto ...	2,006 2 2	.....	Ijmali Patti 6a. 7g. 2c. ...	Meer Asad Ali, purchaser of sale.	799 5 2	.....	180 0 0

M. SERAJUL HUQ, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on the 10th January 1895, corresponding to 27th Pous 1301 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
479	Kismat Iswardi, pargana and tarai Dakhinjoar.	Rs. A. P. Revenue— 963 9 0 Police— 9 10 0	Rs. A. P.	Excluding the share for which separate account has been opened, the ijmali share will be sold.	Pearl Mohan Bhoumick, Nifan Bibi, Ibrahim Sheikh, Saberuddin Sheikh, Azibuddin Sheikh, Manirudddin *alias* Azimuddin Sheikh, Hefazatulla Mia, Kachhinannesa Bibi, Nurmannesa Bibi herself and mother and guardian of Sabmatulla and Mahatap Uddin, minor Abiraunesa Khatun.	Rs. A. P. Revenue— 730 3 0 Police— 7 8 0	Rs. A. P.	Rs. A. P. Revenue— 14 3 3 Police— 0 3 9
181	Rajarampur Kaliganj, pargana Maharudpur.	Revenue— 3,282 10 0 Police— 33 1 0	...	Ditto	Dino Bandhu Sanyal, Hari Mohan Mullick, Gopal Chandra Talukdar, Durga Sundari Debya, mother and guardian of Kedar Chandra, Satish Chandra, Suresh Chandra Talukdar, minors.	Revenue— 1,285 1 0 Police— 12 15 0	.....	Revenue— 16 12

Rampur Boalia, the 26th November 1894. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran will be put up for sale at the office of the Collector of that district on the 7th January 1895, corresponding to 27th Pous 1302 Fusli, for arrears of revenue and other demands for the kist of September 1894 which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of land revenue.

When in columns 5, 7 and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
105 1j-mal.	Gawandra, pargana Mehsi	Rs. A. P. 1,905 1 1	.....	11a. 3p. 16k. 10m. ...	Syed Mohamed Badrul Hussan and others.	Rs. A. P. 1,347 1 0	Rs. A. P.	Rs. A. P. 196 12 6
516	Badherwa Kalan, pargana Majhowa.	1,166 1 7	Whole ...	.....	Mussamat Assiman and others.	.....	309 15 7	.....
546	Bakhri Nazir, pargana Mehsi.	526 0 3	Ditto ...	.....	Khedoo Thakoor and others.	.....	32 6 11	.....
644 1j-mal.	Motihari, pargana Majhowa.	4,387 12 8	...../...	Whole estate, excluding the share of Gopalpur.	Mr. William Moran and others.	4,299 5 0	.....	2 2 11
763	Rampur, pargana Simrown.	2,188 4 0	Whole ...	.....	Ditto ditto ...	.....	4 1 8	.....

Champaran Collectorate, Motihari, the 28th November 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1894 at 12 A.M. for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*Resumed Estates settled with proprietors.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
1723	Char Sarakhia, pargana Sinduri, police-station Mothura.	Revenue 717 0 0 Malikana 79 11 4 796 11 4	Whole estate ...	.....	Shyama Sundari Debya, of Haturia Giriswar, Gogan Chandra Mozumder and Sonamoni Debya, of Cnakdah, lease-holders.	.....	49 2 6	.....
1755	Chur Bara Simail, pargana Barabaju, police-station Sirajganj.	588 0 0	Ditto ...	.....	Janhabi Chaudhurani, Hafiz Mahamed Ali Khan and others, lease-holders.	.....	51 9 9	.....

Pabna Collectorate, the 28th November 1894. A. BANERJEA, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Balasore will be put up for sale at the Office of the Collector of that district on the 9th January 1895, at 12 (noon), for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
124	Arazi Dograi, mahal Dolesahi, pargana Semaut and others.	Rs. A. P. 6,041 6 6½	Share ...	3a. 11p. 7kr. 3b. 17g. 2k. 1kr. 8b.	Choudry Narendra Narain Paharaj Mandhata, minor's mother and next friend Chaudhurani Anna Purna Debi, Mahant Damoodar Das and Dullabhanand Das and others.	Rs. A. P. 1,723 14 4 14kr. 15g. 2k. 8b. 10g.	Rs. A. P.	Rs. A. P. 4 5 1
1135 1	Taluk Gokulanandpur, pargana Katsahi.	3,370 10 11½	Do. ...	1a. 4p.	Debendra Nath Kar	197 8 10 18kr. 13b.	.....	93 12 5

Balasore Collectorate, the 27th November 1894. BRAJENDRA NATH DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate in the district of Murshidabad will be put up for sale at the Office of the Collector of that district on the 31st of December 1894, corresponding to the 17th Pous 1301, B.S., for arrears of revenue for kist 28th September 1894.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
40	Kismut Jhikarhati, pargana Shajadpur.	Rs. A. P. 1,140 4 0	Whole ...	.....	Saurab Mohini Dassi and others.	.....	Rs. A. P. 100 0 0	

Murshidabad Collectorate, the 26th November 1894. SOSHI SHIKAR DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan, will be put up for sale at the Collector's office of that district on the 11th January 1895, for arrears of revenue and other demands, due on 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
19	Gidhagram, pargana Arsha.	Rs. A. P. 7,311 9 6½	.....	In this estate the separate account shares No. 1, the sadar jama of which is Rs. 1,218-9-7; No. 3, the sadar jama of which is Rs. 1,218-9-7; and No. 5, the sadar jama of which is Rs. 1,218-9-7, will be sold. The other shares will remain unaffected.	Satya Jeban Banerjea and others; Rajkristo Banerjea, Sabait of Arnapurna Debi Thakurani, and Hara Sundari Debya, guardian mother of minor Hari Mohun Banerjea, Sabait of Arnapurna Debi Thakurani.	Rs. A. P. 3,655 12 9 viz., 1,218 9 7 for the separate account share No. 1; 1,218 9 7 for the separate account share No. 3; 1,218 9 7 for the separate account share No. 5.	Rs. A. P.	Rs. A. P. 400 2 2 viz., 185 14 10 for the separate account share No. 1; 185 13 3 for the separate account share No. 3; 118 6 1 for the separate account share No. 5.
68	Kharampur, pargana Shahabad.	6,189 9 0	The whole estate will be sold.	.....	Sayed Abdul Salim ...	.....	32 12 4	.....

Burdwan Collectorate, the 1st December 1894. W. H. VINCENT, Offg. Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 27th November 1894.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	61,00,000	0	0
Public Deposits at Head Office ... ... Rs. 73,80,836 4 1			
Ditto ditto at Branches ,, 93,02,839 8 9	1,66,83,675	12	10
Other Deposits at Head Office and Branches	5,61,01,361	15	7
Bank Post Bills, &c.	4,06,561	11	5
Sundries	27,16,870	8	11
Rupees ...	10,20,08,470	0	9

ASSETS.

	Rs.	A.	P.
Government securities	76,50,988	0	0
Other authorized investments	68,52,571	0	0
Loans on Government and other authorised securities	75,21,374	5	9
Accounts of credit on ditto ditto	91,99,802	13	11
Bills discounted and purchased	2,34,06,121	14	9
Balances with other Banks	3,06,433	10	9
Bullion	1,062	8	4
Dead Stock	12,87,639	10	5
Stamps	10,049	15	3
Sundries	13,87,963	14	5
	5,77,14,007	13	7
Cash & Currency Notes at Head Office ... Rs. 2,50,02,008 5 5			
Cash & Currency Notes at Branches .. ... ,, 1,92,31,553 13 9	4,42,94,462	3	2
Rupees	10,20,08,470	0	9

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer

F. T. LEWIS, Chief Accty.
Rate for Demand Loans 3 per cent.
Percentage 58·3.

BANK OF BENGAL,
Calcutta, the 29th November 1894.

(770—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 15th November 1894.

PARTICULARS.	3½ PER CENT. LOANS—							4 PER CENT. LOANS—							4½ PER CENT. LOANS—				Transfer Loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
	Of 1842-43.	Of 1854-55.	Of 1865.	Of 1870.	Of 1853-54.	Of 1853-54.	Total.	Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1863.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent. portion.	Total.			
Balance of 31st October 1894	1,53,59,400	9,07,39,500	1,78,82,200	46,61,300	11,66,200	49,600	12,98,31,900	10,21,225	17,71,100	1,19,06,500	5,42,76,100	1,80,51,800	1,27,94,200	9,96,51,425	5,000	6,500	72,000	83,500	1,36,900	31,200	22,91,34,225
ADD—																					
Amount of 4 per cent. notes transferred to 3½ per cent. of 1893-94 in London	.....	.....	.....	.....	3,11,900	.....	3,11,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	... ..	3,11,900
Amount of 4-4 notes transferred to 3½ of 1845 in London	.....	.....	26,800	.....	.....	.....	26,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26,800
Amount of 7-4 notes transferred to 3½ of 1865 in London	.....	.....	6,22,900	.....	.....	.....	6,22,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,22,900
Amount of Rd. 4-1879 notes transferred to 3½ of 1879 in London ...	.....	.....	.....	6,74,000	.....	.....	6,74,000	.....	... ..	.....	.....	.....	... ..	.....	... ..	... ..	.....	.....	.....	.....	6,74,000
Amount of 6-4 notes transferred to 3½ of 1854-55 in London	.....	12,63,100	.....	.....	.....	.....	12,63,100	.....	.....	.....	.....	.....	... ..	.....	.....	.....	.....	.....	.....	.....	12,63,100
Amount enfaced at Madras between 1st and 15th November 1894 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amount enfaced at Bombay between 1st and 15th November 1894 ...	3,53,800	9,25,600	2,86,000	.....	.....	.....	15,76,800	... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15,76,800
Amount enfaced at Calcutta between 1st and 15th November 1894 ...	1 21,600	9,75,500	1,09,100	6,800	1,15,100	.....	13,27,700	.....	.....	.....	... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	13,27,700
	1,57,95,700	9,30,33,100	1,93,79,100	53,41,700	15,35,200	49,600	13,50,34,500	10,21,225	17,71,100	1,19,06,500	5,42,76,100	1,80,51,800	1,27,94,200	9,96,51,425	5,000	6,500	72,000	83,500	1,36,900	31,200	23,69,27,425
DEDUCT—																					
Amount written off in the London registers	3,56,700	77,900	1,66,500	14,500	.....	.....	6,14,200	.....	26,800	4,42,900	17,89,600	7,92,800	7,92,900	37,55,400	.....	1,000	4,000	5,000	.....	.....	43 74,600
Balance on 15th November 1894 ...	1,54,40,000	9,29,55,200	1,92,12,600	53,27,200	15,35,200	49,600	13,44,20,300	10,21,225	17,44,300	1,14,64,500	5,22,86,500	1,72,59,000	1,20,01,300	9,58,96,025	5,000	5,500	68,000	78,500	1,36,900	31,200	23,05,52,825

NOTE.—From 9th June 1887 to 15th Sept. 1894—Enfaced from India 8,695 lakhs; re-transferred from London 7,646 lakhs.

,,	16th Sept. 1894	,,	30th	,,	,,	,,	,,	7	,,	,,	to	,,	10	,,
,,	1st Oct.	,,	,,	15th Oct.	,,	,,	,,	,,	10	,,	,,	,,	14	,,
,,	16th	,,	,,	31st	,,	,,	,,	,,	30	,,	,,	,,	46	,,
,,	1st Nov.	,,	,,	15th Nov.	,,	,,	,,	,,	29	,,	,,	,,	15	,,
									8,651				7,731	lakhs.
									7,731					
								Balance against India ...	920	lakhs.				

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 29th November 1894.

(772—1)

W. D. CRUICKSHANK,
Secretary and Treasurer.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8, „ „ „ „ 8-8.
¼ „ „ „ 4, „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notification.

IT is hereby notified that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Dacca have, at their special meeting held on the 9th November 1894, determined to levy the road cess in this district for the ensuing financial year 1895-96 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

C. J. S. FAULDES, Chairman, District Board, Dacca.
District Board's Office, Dacca, the 12th November 1894.

Notice.

THE public are hereby informed that the Agricultural Exhibition and Mêla, which is held every year in the town of Faridpur, will commence on the 7th January 1895 A.D., corresponding with 24th Pous 1301 B. S., and continue up to 6th February 1895. Tradesmen, dealers and others may buy and sell during the period.

J. L. HERALD, Magistrate, President of the Faridpur Agricultural Exhibition and Mêla.
Faridpur, the 9th November 1894.

INVITED sealed tenders for excavating a tank in the town of Khulna, the estimated cost of which is Rs. 2,461. The works to be commenced on or about the 15th December 1894. Tenders will be received by the undersigned up to the 15th December 1894.

P. R. HAY JAGANNADHAM, Chairman.
Dated Khulna, the 25th November 1894. (765—3)

Lost.

THE Government Promissory Note No. A 016818 and No. A 016819 of the reduced 4 per cent. of 1879, for Rs. 500 and 700 respectively, originally standing in the name of Protap Chunder Ghose, the proprietor, by whom it was never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

PROTAP CHUNDER GHOSE Bhaddreswar Post Office, E. I. Railway, district Hooghly. (751—3)

Notice

IS hereby given that the Chaibassa Annual Fair will be held during the month of December and will last for a fortnight.

S. J. MANOOK,
Asst. Commr., for Dy. Commr. of Singhbhum
Dy. Commr.'s Office, Chaibassa, the 20th November 1894.

WANTED a qualified Sub-Overseer for the Public Works Department of the District Board of Chittagong on a monthly salary of Rs. 50 plus conveyance allowance at the rate of Rs. 15 a month.

Applications with copies of testimonials will be received by the undersigned up to the 10th of December 1894.

J. D. ANDERSON, Chairman.
Chittagong District Board's Office, the 16th Nov. 1894. (758—2)

Notice.

WANTED a 2nd Clerk and Assistant Accountant for the Khulna District Board's office on a salary of Rs. 25 a month. Preference will be given to those who have some knowledge of accounts of the District Board's office and possess a fair knowledge of English. Applications will be received up to 15th December 1894.

AMRITA LALL RAHA, Vice-Chairman.
District Board's Office, Khulna, the 22nd November 1894.

(759—2)

Notice.

WANTED permanently a Nazir for this office on a salary of Rs. 50 rising by biennial increments of Rs. 2 to Rs. 70.

None need apply who has not passed at least the Entrance Examination and does not possess a fair knowledge of Hindi.

The successful candidate will have to furnish security in Rs. 500 in cash or in Government securities.

Applications will be received up to 15th December 1894.

H. F. T. MAGUIRE, Collector.
Collector's Office, Purnea, the 20th November 1894.

Uncovenanted Service Family Pension Fund.

Result of votes on the proposals submitted in Circular No. 5, dated 29th June 1894.

Subject.	Yes.	No.
Whether the preparation of tables in accordance with the proposals in the circular, be sanctioned.	796	134

By order of the Directors,
W. H. RYLAND, Secretary.
Dated 23rd November 1894. (756—1)

WANTED a Sarishtadar for the District Judge's Court, Tirhut, on a salary of Rs. 120 rising to Rs. 200 by biennial increment of Rs. 8. No one need apply who has not had thorough experience of Civil Court work, and does not possess a thorough knowledge of English, Urdu and Hindi. Applications with copies of testimonials will be received up to 1st January 1895.

A. W. MACKIE, District Judge.
Tirhut Judge's Court, the 29th November 1894.

WANTED a Head Clerk for the General Department of the Bogra Collectorate; salary Rs. 60 fixed. None need apply who does not possess a good knowledge of English and cannot draft letters, reports, &c. Preference will be given to one familiar with the duties of a Revenue Head Clerk. Applications, with copies of testimonials, to be received by the undersigned up to the 14th proximo.

SATIS CHANDRA SEN, Deputy Collector in charge.
Bogra Collectorate, the 29th November 1894.

Notice.

THE District Board of Saran, at a meeting held on the 26th November 1894, have, under section 46 of the Local Self-Government Act, determined to levy road cess in the district during the ensuing cess year at the maximum rate, *i.e.*, at half-anna per rupee on the annual value of land.

F. A. SLACK, Chairman, District Board, Saran.
Chapra, the 27th November 1894.

Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that in the month of June 1894, the treasure described below, and valued at Rs. 55, was found under ground in Muli Wang No. 3 of Koradi village, Kabnad Magane, Coondapoor taluk, South Canara district.

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of South Canara at his office at Mangalore, on the 20th day of May 1895, in order to the matter being enquired into and determined according to the provisions of the said Act :—

Description of property.	*Approximate value.*
	Rs.
Necklace of 468 round and two flat gold beads with two gold "Tulis" together weighing eleven thooks, two silver hooks and two small copper boxes ...	55

G. W. DANCE, Acting Collr.
South Canara Collr's. Office, Camp Hosdrus, the 15th November 1894.

The Sylhet Tea Company, "Limited" In Liquidation.

NOTICE is hereby given, in pursuance of section 186 of the Indian Companies Act, 1882, that a General Meeting of the members of the abovenamed Company will be held at No. 11, Hastings Street, on Saturday, the 5th day of January 1895, at noon, for the purpose of having an account laid before them, showing the manner in which the winding up has been conducted and the property of the Company disposed of, and of hearing any explanation that may be given by the Liquidator, and also of determining by extraordinary resolution the manner in which the books, accounts and documents of the Company and of the Liquidator thereof shall be disposed of.

G. R JOHNSTON, Liquidator.
Dated the 4th day of December 1894. (775—1)

Lost.

A RECEIPT numbered 87 to 89, dated 19th July 1894, granted by the Treasury Officer, Hooghly, on tendering Government Promissory Notes Nos. 230726 to 230728 of the 4 per cent. loan of 1842-43 for Rs. 500 each, by their proprietor, Ganga Charan Ghose of Chandernagore, for reduction of interest, has been lost. Intimation of loss has been given to the Treasury Officer, Hooghly, and the proprietor is about to apply for surrender of the securities.

(771—3)

In the matter of the Indian Teral Tea Company, Limited.

THE creditors of the above-named Company are required, on or before the 22nd December 1894, to send their names and addresses and particulars of their debts or claims and the names and addresses of their solicitors (if any) to the undersigned, the Liquidator of the said Company, at his office, No. 25, Mangoe Lane, Calcutta, and, if so required by notice in writing from the said Liquidator, are to come in and prove their said debts or claims at such time as shall be specified in such notice, or in default thereof they will be excluded from the benefit of any distribution made before such debts are proved.

A. S. LOVELOCK, Liquidator.
25, Mangoe Lane, Calcutta, the 26th November 1894.
(767—1)

LAL MOHAN GANGULI, B.L., intends to be enrolled as a Vakeel of the High Court, Calcutta.
(773—4)

AMBICA CHARAN MAITRA, B L, Pabna, intends to apply for enrolment as a High Court Vakeel.
(768—4)

BABU AMULYA CHANDRA BANERJEE intends to be enrolled as a Vakil of the High Court.
(769—4)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CHOGEMULL, JOHURMULL, CHOTA LALL, and DHUNSOOK DASS, lately carrying on business in co-partnership at 113, Cross Street, in Burra Bazar, Monohur Dass' Kutra in the Town of Calcutta, under the style or firm of Chogemull, Chota Lall, as dealers in piece-goods, insolvents.

On Saturday, the 10th day of November instant, it was, on the petition of Sebuck Ram, Bhudurmull and Chuttoorbhooj, carrying on business under the name or style of Joogulkissore, Soorujmull, at No. 18, Armenian Street, in Calcutta, and Munsa Ram, Pothurmull, Takursee Dass and Mirzamull, carrying on business under the name and style of Joogulkissore, Belassi Ram, at No. 18, Armenian Street aforesaid, creditors of the said insolvents, adjudged that the said Chogemull, Johurmull, Chota Lall, and Dhunsook Dass have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Wilson and Chatterjee. (766—2)

Chief Clerk's Office, the 27th day of November 1894.

Unclaimed Letters held in the Calcutta General Post Office on 4th December 1894.

Calcutta Philatelic Co.
Chapman, H. G.
Daley, J. B.
Harrison Brothers.
Manager, Govt. Dairy Farm.
Mengershausen, H. A.
Nahapiet, T. S.
Noble, J. H.
Rolland, & Co.
Secretary of the College of Music.
Simpson, J. F.
Thompson & Co., Charles.
Travers, Mrs.
Walker, H. D.

Letters marked "Care of Post Office."

Alcock, Miss.
Alexander, Miss A.
Allison, Mrs. W.
Anderson, Mrs. L.
Armstrong, H.
Ashton, Mrs. R. H.
Augustin, S. M.
Baring, Rev. F. H.
Barry, T. & Co.
Bennett, Miss. M.
Best, H. S.
Bidwell, R. B.
Bittmann, Miss L.
Bolton, C. D.
Boltze.
Bonarjee, Mrs. E. M.
Bowden, Miss M.
Brian, Miss Marie.
Brickley, W. G.
Brien, J. C.
Brown, A. Y.
Brooke, Mrs.
Carpenter, Miss.
Carruthers, Mrs.
Chabrel, M. J.
Charles.
Cherrett, D.
Claridge, Mrs.

Letters marked "Care of Post Office."

Collier, J.	Munro, J.
Crawford, W.	Murray, Mrs. M. J.
Davans, C.	Neale, Rev. John.
David, T. R.	Nickell, Charles.
Delve, Miss L.	Nickels, C. G.
DeMello, Mrs.	Osborne, J.
Devoy, P.	Paperchristopoulos, T.
Donald, D. A.	Paul, M.
Dower, James.	Power, E. J.
Duke, Mrs.	Peachey.
Durant, Walter.	Pundy, Chas.
Dudley, Mrs.	Rahman, M. A.
Earle, T. S.	Ray, Lieut. M. R. E.
Edwards, Arthur.	Ray, MacCarthy.
Ellimond, Miss.	Ray, Mrs. M. C.
Ferguson, N.	Reding, F.
Fischer, R.	Renard, M.
Fitzjames, Dr.	Rewbold, Oliver.
Forsyth, Peter.	Rigo, Monsieur J.
Fowke, R.	Rushton, A. J.
Fursetzer, Madame Olga.	Sairel, J.
Gow, John F.	Scott, W. A. M.
Granville, T. A.	Sharp, Captain
Green, Thos. H.	Shepperd, Robert.
Harrison, A. P. W.	Skelhorne, J. W.
Harvey, Fred.	Skrianer, S. W.
Hill, Mrs. C.	Slater, James.
Horne, Daniel.	Small, Agnew.
Howard, W.	Smart, F. J.
Johnson, Capt. T. S.	Smith, H. S.
Johnson, A. H.	Smith, Mrs. Jane.
James, Mrs. Bertha.	Stein, H.
Kabelitz, H. F.	Stelzl, Karl.
Kadall, J. J.	Stinco, Eugenia.
Keelty, Ernest.	Strat, A. R.
Lacey, E	Susor, S.
Lanterbach, Emma.	Thomson, T.
Lindgeon, Oscar.	Thompson, J. E.
Loggie, J.	Thompson, L.
Lowensohn, F.	Timbers, J.
Lyall, J. A. W.	Townsend, Mrs.
Macfie, Mrs.	Trepplin, C.
Mathisson, A.	West, Dudley.
McMaster, Thomas.	Wilkinson, S.
Menvan, Dinshaw.	Wilson, David.
Menzies, C.	Wilson, Mrs. Rosie.
Meyer, G. E.	Wilson, R. A.
Mitchel, J.	Williams, W. B.
Morley, Victor.	Wood, J.
Mumford, Miss.	Ziegler, H.
Mungavain, E. T.	

Registered Letters.

Arnal, Antoinette.	Mitchell, G.
Falkenflick, S.	Pratt, W. D.
Lambert, Pierri.	Sewell, Mr.
Marinburk, J.	Woodyear, Mrs.

Unclaimed Letters held in the Barrackpore Post Office on the 3rd December 1894.

Buskin, E.	Pope, F. J.
Hopkins, Mr.	Riordon, P.
Johnson, G.	Sieveright, L.
Kelly, Major R.	

JOHN OWENS,

Presidency Postmaster, Calcutta.

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Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	5th Dec. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	12th ,, ...	Ditto.
Ditto (book-post and pattern packets).	11th ,, ...	Ditto.
Mauritius, Mahe (Seychelles), Mayotto, Nossi Be and Réunion.	12th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	12th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	8th ,, ...	Ditto.
Australasian Colonies... ...	15th ,, ...	*Vid* Bombay and Tuticorin.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	15th ,, ...	Per French str. *Eridan.*
Colombo	10th ,, ...	Per P. & O. str. *Peshawar.*
Straits, China and Japan ...	7th ,, ...	Per str. *Chelydra.*
Rangoon and Moulmein ...	7th ,, ...	Ditto *Nerbudda.*
Rangoon, Moulmein, Penang, and Singapore.	11th ,, ...	Ditto *Malda.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	5th ,, ...	Ditto *Kistna.*
Mauritius	7th ,, ...	*Vid* Tuticorin and Colombo.
Madras, Colombo, Straits and Hongkong.	14th ,, ...	Per A. Lloyd's str. *Pollux.*

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

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JOHN OWENS, Presidency Postmaster.

General Post Office, the 4th December 1894.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 30th November 1894.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirathi	Entrance from Ganges ...	4 6	Lower entrance at Naranpur 10'-6".
	Thence to Nurpur	4 6	Raiganj.
	From Nurpur to Jangipur ...	7 0	Kanoopur.
	,, Jangipur to Berhampore	4 0	Berhampore.
	,, Berhampore to Katwa...	4 6	Mojhumpur.
	,, Katwa to Nadia ...	5 0	Jamaghatta.
Bhyrub Jalangi.	Entrance from Ganges ...	6 0	
	Thence to Akriganj	5 9	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	4 9	Paherpur.
	Thence to Patkabari	5 0	Lalnagore.
	Patkabari to Nadia	5 0	Goghatta.
Mathabhanga.	Entrance from Ganges ...	6 0	
	Thence to Chuypara ...	1 9	Jamalpur.
	From Chuypara to Shikarpur	1 3	Kacharipara.
	,, Shikarpur to Hoalia ...	2 6	Shampur.
	,, Hoalia to Chuadanga ...	6 6	Moheepur.
	,, Chuadanga to Kushtia-ganj and Hanskhali...	5 9	Mothurapur.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	1-12-94	6	4·75	72·75	
	Rampur Hoalia	1-12-94	12	7·62	49·62	
	Entrance of Bhagirathi ...	1-12-94	7	13·15	56·79	
	Entrance of Bhyrub-Jalangi ..	1-12-94	...	7·92	45·86	
	Entrance of Mathabhanga ...	1-12-94	...	4·25	.....	
Bhagirathi	Berhampore ...	2-12-94	6	7·66	43·41	
Jalangi ...	Kushnaghur ...	1-12-94	...	10·16	19·06	
	Sarupganj ...	1-12-94	12	8·25	12 55	
Mathabhanga.	Hanskhali ...	1-12-94	...	6·70	17·55	

M. J. NORMAN, C.E.,
Exe. Engr., Nadia Rivers Division.
Berhampore, the 3rd December 1894.

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No. 343L.A., dated Calcutta, the 12th November 1894.

From—The Auditors of the Accounts of the Corporation of Calcutta,
To—The Municipal Commissioners of Calcutta.

1. We have the honour to report that the cash accounts of the Corporation of Calcutta, for the year ending 31st March 1894, have been audited on our behalf and have been found correct.

2. We have signed the printed statement of the annual accounts of the Corporation for the year 1893-94 in token of our having been satisfied with the audit exercised on our behalf, and we herewith transmit that statement with a formal certificate that the accounts set forth in that statement have been correctly extracted from the books kept in the Account Branch of the Office of the Corporation.

3. We have at the same time to invite attention to the remarks and suggestions on your accounts contained in the accompanying note.

4. We would add that seven sections of the Stores Accounts for the year 1892-93 have been audited, but that the Entally Stores General Fund Account and the Entally Stores Drainage Loan Account are not yet ready for audit, as no reconcilation statements have been prepared. The irregularities which may be occasioned by the delay in the preparation of these accounts has been remarked on in the covering letter to the note on the audit of the seven sections of the store accounts which have been completed.

We have, &c.,
G. E. NANISTY,
Offg. Accountant-General.
J. A. ROBERTSON,
Examiner of Local Accounts.

Note on the Audit of the Accounts of the Calcutta Municipality for the year 1893-94.

1. The following heads in the General Fund Ledger have been closed with the gross balances noted against each head, but the details of those balances have not yet been worked out and entered in the ledger.

	Rs.	A.	P.
	Debit balance.		
Road recoverable	29	2	9
Tramway	78	11	8
Suspense Account	364	2	1
House Drainage	19,655	10	6
Bustee	15,160	5	1
	Credit balance.		
Conservancy recoverable	18	1	0
Town Hall	1,340	11	9
Burning Ghat Account	297	12	3
Income-tax	1,912	3	6
Extra Peons' wages	140	13	0
Interest on contractor's deposits	1,522	7	5
Mullick's Ghat	234	10	11
Deposit Account	53,228	14	9
License Deposit	351	10	3

Owing to the absence of the details in the ledger, it is impossible to make any analysis of the above amounts. We suggest that in future the ledger accounts should not be closed until a detailed abstract of the personal accounts composing the closing balances has been worked out.

2. The ledger balance of the outstanding miscellaneous bills on the 31st March 1894 amounted to Rs. 42,655-15-7, and purported to be in the hands of the following officers of the Municipality :—

Name.	General Fund.	Water-rate.	Loan.	Total.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Joint-Collector	4,695 11 10	6,282 7 2	902 5 9	11,880 8 9
Warrant Officer	7,832 14 2	1,068 10 3	6,840 12 4	15,242 4 9
Assessor	178 9 2	59 12 9	598 13 5	833 3 4
Engineer	1,625 2 7	45 0 0	.....	1,670 2 7
Health Officer	519 1 10	.....	3,423 7 0	3,942 8 10
Redistributed bills awaiting order of Vice Chairman ...	915 4 9	67 10 2	7,564 13 11	8,547 12 10
Secretary	.....	.. ...	510 6 6	510 6 6
Total ...	16,291 12 4	7,523 8 4	19,840 10 11	42,655 15 7

The Personal Assistant to the Vice-Chairman has taken actual stock of the above bills, nd the returns from the departmental officers agree with the balances in the main ledger, with the exception of that from the Assessor:—

	Rs.	A.	P.
Return as per Assessor's statement	952	3	4
Ledger balance	832	3	4
Difference ...	120	0	0

This difference has been adjusted during the first quarter of 1894-95.

3. The comparison of the outstanding balance on account of miscellaneous bills at the end of 1892-93 and 1893-94 in as follows:—

	Rs.	A.	P.	Rs.	A.	P.
Outstanding balance on 31st March 1893				66,660	6	7
Add new bills during 1893-94				2,05,568	8	1
				2,72,228	14	8
Deduct—						
Bills collected	2,13,456	5	8			
„ cancelled	15,996	9	5			
				2,29,452	15	1
Balance 31st March 1894 ...				42,775	15	7

Comparison with the figures of last year under this head is very satisfactory, and shows that the close attention now given to these bills has resulted in an increase in the amount collected and a decrease in the amount cancelled and outstanding at the end of the year.

4. The amount cancelled during the year was Rs. 15,996-9-5, distributed as follows:—

Out of the stock held by the	On account of General Fund miscellaneous bills.	On account of Water-rate miscellaneous bills.	On account of Loan Account miscellaneous bills.	Total.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Joint-Collector	3,057 10 11	.....	7,031 14 9	10,089 14 8
Warrant Officer	841 7 3	798 9 9	1,274 15 3	2,915 0 3
Assessor	254 13 9	91 12 6	29 7 0	376 1 3
Health flicer	207 13 1	.....	645 2 6	8'2 15 7
Engineer	1,' 25 13 11	.....	305 0 9	1,330 14 8
Undistributed bills	155 0 9	26 10 3	250 0 0	431 11 0
Total ...	5,543 0 8	917 0 6	9,536 8 3	15,996 9 5

5. There are still some bills overdue by three years or more included in the balance of Rs. 42,775-15-7 outstanding on the 31st March 1894, viz.—

In the hands of—	Amount. Rs. A. P.	Total. Rs. A. P.
Joint-Collector—		
1 Bill of 1889-90	19 15 9	
7 Bills of 1890-91	939 13 3	
		959 13 0
Warrant Officer—		
4 Bills of 1889-90	163 13 3	
2 „ 1890-91	2,511 15 2	
		2,675 12 5
Assessor—		
1 Bill of 1890-91	.....	13 0 0
Health Officer—		
1 Bill of 1889-90	31 11 3	
2 Bills of 1890-91	259 8 0	
		291 3 3
Engineer—		
1 Bill of 1889-90	30 11 3	
1 „ 1890-91	357 15 1	
		388 10 4
Undistributed bills—		
1 Bill of 1885-86	67 9 0	
2 Bills of 1887-88	415 9 9	
6 „ 1889-90	64 13 6	
		548 0 3
		4,876 7 3

These bills should, if possible, either be settled during the current year or finally removed from the accounts.

Special attention should be given during the current year to the realization of the bills of 1891-92 included in the outstanding balance, as otherwise they will become irrecoverable under the Limitation Act by the 31st March 1895.

6. The outstanding consolidated rate bills on the 31st March 1894 amounted to Rs. 5,06,066-2-2 in the hands of the following officers :—

	Rs.	A.	P.
Collector	82,745	2	3
Joint-Collector	17,781	6	6
Warrant Officer	3,30,213	9	3
Assessor	75,326	0	2
	5,06,066	2	2

But the departmental returns from these officers are as follows :—

	Rs.	A.	A.
Collector	82,745	2	3
Joint-Collector	24,496	0	3
Warrant Officer	3,23,498	15	6
Assessor	75,326	0	2
	5,06,066	2	2

The departmental returns from the Joint-Collector and the Warrant Officer each differ from the annual account by Rs. 6,714-9-9 as follows :—

	Rs.	A.	P.
Joint-Collector—			
Total as per departmental return	24,496	0	3
Total as per annual account	17,781	6	6
Difference more ...	6,714	9	9
Warrant Officer—			
Total as per annual account	3,30,213	9	3
Total as per departmental return	3,23,498	15	6
Difference less ...	6,714	9	9

These differences have been adjusted in the first quarter of 1894-94.

7. The outstanding arrear House-rate bills on the 31st March 1894 amounted to Rs. 1,001-6-11 in the hands of following officers :—

	Rs.	A.	P.
Warrant Officer	991	3	8
Assessor	10	3	3
	1,001	6	11

and the departmental return from these officers exhibit the same figures.

8. The outstanding night-soil fees on the 31st March 1894 amounted to Rs. 798-14-8 in the hands of the Warrant Officer, and the departmental return from that officer agrees with that figure.

9. The outstanding Market rent bills on the 31st March 1894 amounted to Rs. 4,329-14-6 in the hands of the following officers :—

	Rs.	A.	P.
Warrant Officer	331	5	3
Superintendent of Market	3,998	9	3
	4,329	14	6

but the departmental returns from those officers are as follows :—

	Rs.	A.	P.
Warrant Officer	548	10	6
Superintendent of Market	3,878	9	3
	4,427	3	9

	Rs.	A.	P.
Total as per departmental returns	4,427	3	9
Total as per annual account	4,329	14	6
Difference ...	97	5	3

This difference is a net difference as follows:—

Warrant Officer—

Total as per departmental return	548	10	6
Total as per annual account	331	5	3
Difference more ...	217	5	3

Superintendent of Market—

Total as per annual account	3,998	9	3
Total as per departmenal return	3,878	9	8
Difference less ...	120	0	0
Warrant Officer's difference more	217	5	3
Superintendent of Market less	120	0	0
Net difference ...	97	5	3

These differences should be adjusted before the close of the current year, and in order that the adjustment between the Account Department and the departmental officers should be accurate, we suggest that the actual stock of the bills on the hand of Superintendent of Market and the Warrant Officer be taken at once by the Personal Assistant to the Vice-Chairman, and reported at the close of each year, similarly to the procedure followed in the case of "*Miscellaneous bills.*"

10. The outstanding arrear Water, Police and Lighting-rate bills on the 31st March 1894 amounted to Rs. 864-4-3 in the hands of the following officers:—

Assessor—

Assessor	24	0	0
Warrant Officer	840	4	3
	864	4	3

and the departmental returns from those officers exhibit the same figures.

11. In paragraph 16 of the note on the accounts for 1892-93, attention was drawn to the absence of stock lists from any of the Departments, and it was suggested that stock should be taken at once, and that the value should be transferred to block account under distinct heads.

In accordance with this suggestion stock lists have been prepared and returned by the following departments:—

Printing Department for presses, type, &c.

Road Department for tools and implements.

Surveyor's Department for surveying and mathematical instruments, and articles of value in the main building have been taken stock of by the Personal Assistant to the Vice-Chairman. No returns, however, have been received from either the Engineer or Health Officer or the Departments subordinate to them, and we would suggest that this defect be remedied by requiring their early submission. Again, no transfer has been made to block account of the value of those articles of which stock has been taken. In case this should be due to the difficulty experienced in ascertaining the present value, we would point out that it is not essential to make an exact valuation, or even to assess each article separately. For the existing stock an approximate valuation on such data as are procurable will suffice, or, if more convenient, it may be transferred at its original cost value, an adjustment being made subsequently to show the estimated depreciation.

G. E. MANISTY,
Offg. Accountant-General.

J. A. ROBERTSON,
Examiner of Local Accounts.

Published under section 76 of Act II (B.C.) of 1888.

W. R. MACDONALD,
Secretary to the Corporation of Calcutta.

(774—1)

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER, 5, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 234.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water found in the river channels on the dates noted.

THE Port Officer, Chittagong, has given notice that the following depths of water were found in the river channels by soundings taken on the 21st and 22nd November, and reduced to zero :—

	Ft.	In.
Outer bar.—The disc a little open to the eastward of Leading tree...	11	6
Inner bar.—Disc on Leading tree	9	6
Disc open well to the eastward of Leading tree and on with a flag in the Bush, showing over the top of the Hill (which will be substituted by a mark later on)	10	6 reduced.

Owing to the extension of the Guptakhally sand to the eastward, No. 3 track is now closed and the lower buoy has been moved 200 feet east into 16 feet reduced.

The Upper Guptakhally buoy has been moved 600 feet north and relaid in 16 feet reduced.

From 12 to 13 feet reduced will be found on the Guptakhally crossing by hauling over midway between the Tripod and Lower crossing mark.

The Upper Patunga buoy has been moved 250 feet W.N.W. and relaid in 16 fe et reduced.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 235.

[First Publication.]

JAPAN—KIUSIU, WEST COAST.

Goto islands—Flashing light on Koshiki sima (Koshi no se).

THE British Admiralty has given notice (No. 588 of 1894) that on 13th September 1894 a light was exhibited from a light-house recently erected on Koshiki sima (Koshi no se), north-eastward of Uku sima, Goto islands :—

Koshiki sima light is a fourth order *white flashing* light *every thirty seconds*, elevated 212 feet above the sea, and visible in clear weather from a distance of 16 miles.

The light-house, 22 feet high, is constructed of wood, rectangular in shape, and painted white.

Approximate position on Chart No. 140, lat. 33° 18′ 20″ N., long. 129° 10′ 25″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 236.

[First Publication.]

AUSTRALIA, NORTH COAST—TORRES STRAIT.

Prohibited anchorage between Thursday island and Horn island.

THE British Admiralty has given notice (No. 602 of 1894) that two submarine cables have been laid across Ellis channel from Horn island to Thursday island, and vessels are prohibited from anchoring near these cables.

The prohibited area is marked by beacons on Horn island; the southern limit by two red beacons in line, bearing E. ¼ S. (S. 87° E.); the northern limit by two white beacons in line, bearing E. ¼ S. (S. 87° E.)

Landing is not permitted on Horn island within the limits of the prohibited anchorage area.

Anchorage is also prohibited near the cables across Aplin pass, and between Hammond and Goode islands; the shore ends of these cables being marked by red cable houses.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 237.

[First Publication.]

GULF OF ADEN, NORTH SHORE—ADEN HARBOUR.

Intended light on the edge of Marbat Shoal—Uniform System of Buoyage and lighting up of the Inner Harbour Buoys at night.

INFORMATION has been received from the Port Officer, Aden, dated 10th instant, that on 15th January 1895 two lights will be shown from a light-vessel moored in 22 feet water half a cable west of the Marbat Shoal buoy at the entrance of Aden Harbour.

The lights will be two fixed red vertical lights, 3 feet apart, the lower light being 20 feet above the sea-level and visible in clear weather from a distance of 8 miles.

The light-vessel will be painted red, and will carry a red ball at her mast-head during the day, and is intended to enable vessels to clear Ras Tarshein, also to mark the edge of Marbat Shoal.

Aden light-vessel bears N 27° E (magnetic) from the position.

The Marbat Shoal Buoy will be removed.

Directions.—Vessels entering Aden Harbour from the eastward should not shoal under six fathoms low water spring tides until Aden Light-vessel is well open to the westward of the Marbat Shoal Light-vessel, then haul in for any point between the Marbat Shoal Light and the 'Anadyr' wreck light, in a direct line between these two marks and 300 feet to the westward of the former, the depth being not less than 26 feet low water spring tides.

Buoyage of the Inner Harbour.—The Inner Harbour will be buoyed in accordance with the International System on or about the 15th January 1895,—red conical buoys carrying red lights at night on the starboard hand and black can buoys carrying green lights on the port hand.

The entrance channel will probably have been dredged to 26 feet low water spring tides by 15th January 1895, enabling steamers drawing 25½ feet to enter at low water.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 238.

[First Publication.]

INDIA, WEST COAST—KARACHI HARBOUR.

Position of Manora (Karachi) light-house, as determined by the Great Trigonometrical Survey of India.

INFORMATION has been received from the Port Officer, Karachi, dated 14th instant, that according to the recent determination of the Great Trigonometrical Survey of India the position of the Light-house at Manora (Karachi) is as follows:—

Latitude	...	...	24°	47′	37″	N.
Longitude	...	...	66	58	36	E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 229.

[Second Publication.]

EASTERN ARCHIPELAGO—BORNEO SOUTH COAST.

Shoal S. E. ¾ S. of Malatajor.

THE following Notice to Mariners issued by the Vice-Admiral Commanding the Naval forces in Netherlands—India, No. 29, dated 22nd October 1894, is republished for general information:—

Information has been received from H. M. *Soembing* of the existence of a shoal with 17 feet at low water in approximate lat. 3° 45′ S., long. 113° 51′ E.

This notice affects the chart—

No. 66. Java Zee en aangrenzende vaarwaters, blad II ... ... 1894.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 230.

[Second Publication.]

CHINA—YANG TSE KIANG.

Temporary withdrawal of buoys in the vicinity of Lang shan crossing.

THE British Admiralty has given notice (No. 572 of 1894) that all the buoys in Confucius and Harvey point channels, and in Lang shan crossing, up to North tree, have been temporarily withdrawn.

Also, that the remarkable single high forked tree, westward of Confucius channel, has been cut down.

Approximate position: Forked tree, lat. 31° 42′ 30″ N., long. 121° 6′ 30″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 231.

[Second Publication.]

PHILIPINE ISLANDS—PANAY.

Intended flashing light on Manigonigo.

THE British Admiralty has given notice (No. 577 of 1894) that, on 15th November 1894, a light will be exhibited from a lighthouse recently erected on the north-east side of Manigonigo, off the north-east point of Panay :—

Manigonigo light will be a sixth order, catadioptric, *flashing white* light *every five seconds*, elevated 68 feet above the sea, 29 feet above the ground, and visible in clear weather from a distance of 14 miles.

The lighthouse, situated 33 yards from the cliff, is a cylindrical iron tower on a rectangular base, the whole painted gray. The keeper's dwellings, adjoining the lighthouse, are of brick and gray stone with iron roofs.

Approximate position on Chart No. 2577, lat. 11° 37′ N., long. 123° 11½′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 232.

[Second Publication.]

PACIFIC OCEAN—ADMIRALTY ISLAND.

Reef reported S.W. of South-west point.

THE British Admiralty has given notice (No. 578 of 1894) that information has been received that the Norwegian schooner *Larsen* reports having struck (4th July 1894) on a reef, situated south-west of Admiralty island, in approximately lat. 2° 26′ S., long. 146° 27′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 233.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water found in certain tracks in the river channels.

THE Port Officer, Chittagong, has given notice that the following depths of water were found in the river channels by soundings taken on the 14th, 15th and 16th instant and reduced to zero:—

No. I Track.—11 feet a little above the outer Red buoy.
9 feet off the Spit below the inner Red buoy.
Inner Black buoy on Leading tree 11 feet 6 inches.
„ *II* „ Disc on Leading tree 9 feet 6 inches. New track—10 feet 6 inches.
„ *III* „ 10 feet a little above Leading tree.
„ *IV* „ 20 feet.
„ *V* „ 10 feet; but by crossing midway between the Tripod and Lower crossing mark 12 feet will be found over the Gupta-khalli crossing. Caution must be used when using this crossing.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 225.

[Third Publication.]

BAY OF BENGAL—Orissa coast.

False Point harbour—Universal system of buoyage.

With reference to Notice to Mariners No. 19, dated 4th February 1893, issued by this office, the Port Officer, False Point, has given further notice that the following alterations have been made in the position of buoys marking the *Port hand* of the harbour, entering from seaward :—

Reddie Head sand spit inner buoy has been shifted 250 feet N. E. by N., and now lies moored in 24 feet water reduced.

Reddie Head flat buoy has been shifted 1,100 feet N. by W., and now lies moored in 13 feet water reduced.

The Port hand upper end of Harbour buoy has been shifted 1,200 feet north, and now lies moored in 11 feet 6 inches of water reduced.

The bearings are magnetic.

The buoys on the *Starboard hand* of the harbour will have to be shifted also, of which due notice will be given.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Calcutta, *the 16th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 226.

[Third Publication.]

BAY OF BENGAL—Burma coast.

Gulf of Martaban—Floating light-vessel "Krishna" relieved by the "Martaban."

With reference to Notice to Mariners No. 171, dated the 10th September last, issued by this office, a telegraphic communication has been received from the Port Officer, Rangoon, stating that the light-vessel *Martaban* relieved the *Krishna* at the Krishna shoal station, on the 4th instant. The present light shows a *red* and *white* flash alternately every 45 seconds, each flash being of 5 seconds duration.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Calcutta, *the 16th November* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 227.

[Third Publication.]

AUSTRALIA, SOUTH COAST—Gipps Land.

Gipps Land lakes entrance—Signal lights on east pier.

The British Admiralty has given notice (No. 561 of 1894) that on 5th September 1894, the undermentioned signal lights would be shown from the extremity of the platform on east pier entrance to Gipps Land lakes:—

A *white* light will indicate that the entrance is safely navigable.
A *red* light will indicate that the entrance is dangerous.
Approximate position, lat. 37° 53′ 35″ S., long. 147° 58′ 30″ E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 16th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 228.

[Third Publication.]

JAPAN—(1) GULF OF TOKIO—(2) KOREA STRAIT—(3) KIUSIU, WEST COAST.

Gulf of Tokio—Alterations in lights.

THE British Admiralty has given notice (No. 569 of 1894) that on 10th September 1894, the sector of *red* light, hitherto shown from Kannon saki lighthouse over Futsu saki, and visible between the bearings of S. 5° E. and S. 22° W., would be discontinued.

Approximate position, lat. 35° 15′ 20″ N., long. 139° 44′ 10″ E.

Also, that a light would be exhibited from the west side of Fort No. 2 in course of construction at the west extreme of Futsu saki.

Fort No. 2 light is a *fixed white* light, elevated 45 feet above the sea, and visible from a distance of six miles in clear weather. It is shown from a staff, painted white and 35 feet high.

Approximate position on Chart No. 2657, lat. 35° 18′ 40″ N., long. 139° 43′ 55″ E.

(2) *Korea strait—Tsu sima—red and white light on Ko saki.*

Also that, on 5th September 1894, a light was exhibited from a lighthouse recently erected on Ko saki (Koo saki), south point of Tsu sima :—

Ko saki light is a *fixed* light, showing *white* from N. 85° W., through north and east, to S. 83° E.; and *red* from S. 83° E. to S. 63° E. (over the reefs off Tsuzu (Mame) saki). It is elevated 192 feet above the sea, and visible in clear weather from a distance of 15 miles.

The lighthouse, 22 feet high, is a rectangular wooden tower, painted white.

Approximate position on Chart No. 358, lat. 34° 5′ 30″ N., long. 129° 12″ E.

(3) *Kiusiu, west coast—Amended arc of red light at Shirase lighthouse.*

Also, with reference to Notice to Mariners No. 556 (2) of 1894:—

That Shirase (Shiro se) light shows *red* between the bearings of N. 63° W., through north, to N. 77° E.; and *white* in other directions; and not as stated in Notice to Mariners No. 556 (2) of 1894.

Approximate position on Chart No. 359, lat. 33° 5′ 30″ N., long. 129° 37′ 30″ E.

(*Variation 4° Westerly in* 1894.)

B. P. CRAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 16th November* 1894.

[REGISTERED No. 29.]

No. 49 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, DECEMBER 5, 1894.

OFFICIAL PAPERS.

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Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 1st December, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	BURDWAN DIVS.		
1	Burdwan Dec. 1, '94	Nil	Weather—seasonable. Cultivation of *rabi* crops in progress. Prospects of sugarcane fair. *Aman dhan* is being harvested; a 16-anna crop has been obtained in many parts. Prices of common rice:—
	Kalna ...	Nil	
	Katwa ...	Nil	
	Raniganj ...	Nil	
			Srs.
			Burdwan ... ... 13 to 18 }
			Kalna ... ... 10 to 15 } per rupee.
			Katwa ... ... 16½ }
			Raniganj ... ... 16 }
2	Birbhum „ 1, '94	Nil	Weather—seasonable. Harvesting of paddy continues. Sugarcane doing well. Spring crops are being sown. Common rice sells from 16 to 19 seers per rupee. Supply of fodder and water plentiful.
	Rampur Hát ...	Nil	
3	Bankura „ 1, '94	Nil	Weather—seasonable. All crops doing well. Coarse rice sells as below:—
			Srs.
			Bankura ... ... 20½ } per rupee.
			Vishnupur ... ... 17½ }
4	Midnapore „ 1, '94	Nil	Weather—cool and fine. *Aman* harvest commenced; outturn above the average. *Rabi* crops promising. Prices of common rice:—
			Srs.
			Sadar ... ... 16 }
			Contai ... ... 17½ to 21½ } per rupee.
			Tamluk ... ... 13 to 14 }
			Ghatal ... ... 15 to 16 }
5	Hooghly „ 1, '94	Nil	Weather—seasonable. Prospects of *aman* crop satisfactory. It is being harvested. Prospects of *rabi* crops good. Fodder and water-supply sufficient. Prices of common rice:—
	Serampore ...	Nil	
	Jahanabad ...	Nil	
			Srs.
			Sadar ... ... 11 }
			Serampore ... ... 11½ to 13 } per rupee.
			Jahanabad ... ... 15 to 16 }
6	Howrah „ 1, '94	Nil	Weather—bright and seasonable. Prospects of paddy and sugarcane crops favourable. Harvesting of early paddy has commenced. Prices normal. Common rice sells at—
	Ulubaria ...	Nil	
			Srs.
			Howrah ... ... 11 } per rupee.
			Ulubaria ... ... 12 to 13 }
			Fodder and water sufficient.
	PRESIDENCY DIVS.		
7	24-Parganas „ 1, '94	Nil	Weather—seasonable. Harvesting of *aman* going on; prospects good. Sowing of *rabi* nearly finished. Fodder and water sufficient. Rice sells at—
			Srs.
			Sadar ... ... 11 to 13 }
			Barasat ... ... 15 } per rupee.
			Basirhat ... ... 14½ }
			Diamond Harbour ... ... 16 }
8	Nadia „ 1, '94	Nil	Weather—seasonable. Prospects of crops good. Common rice 12 to 14 seers per rupee. Fodder and water sufficient.
	Kushtia ...	Nil	
	Meherpur ...	Nil	
	Chuadanga ...	Nil	
	Ranaghat ...	Nil	
9	Murshidabad „ 1, '94	Nil	Weather—seasonable. Prospects of standing crops on the whole good. Fodder and water sufficient. Price of common rice 13 seers per rupee.
10	Jessore „ 1, '94	Nil	Weather—seasonable. Harvesting of *chhotan aman* going on. Prospects of *boran aman* good. Fodder and water sufficient. Prices of common rice as below:—
	Jhenida ...	Nil	
	Magura ...	Nil	
	Narail ...	Nil	
	Bangaon ...	Nil	
			Srs. c.
			Sadar ... ... 16 0 }
			Jhenida ... ... 15 14 }
			Magura ... ... 18 0 } per rupee.
			Narail ... ... 20 0 }
			Bangaon ... ... 12 to 17 8 }
11	Khulna „ 1, '94	Nil	Weather—seasonable. Harvesting of *aman* paddy has commenced. There is every prospect of an excellent crop. Price of rice varies from 12 to 22 seers per rupee. Fodder and water sufficient.
	Bagerhat ...	Nil	
	Satkhira ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
RAJSHAHI DIVN. 12	Rajshahi Dec. 1, '94 Nator ... Naugaon ...	Nil Nil Nil	Weather—cold, dry and seasonable. There will be a bumper rice crop in the district. *Rabi* cultivation is progressing well. There is no cattle-disease reported. Fodder and water-supply ample. The price of rice varies from 11 to 14 seers for the rupee.
13	Dinajpur „ 1, '94 Thakurgaon ...	Nil Nil	Weather—cool and pleasant. The outturn of winter rice on the whole is estimated to be 12 annas. Sowing of *rabi* crops still going on. Condition of cattle good. No complaint of want of fodder or drinking water.
14	Jalpaiguri „ 1, '94	Nil	Weather—seasonable. The cutting of *haimanti* rice continues. *Rabi* sowings nearly completed. Twelve to fourteen annas crop expected. Price of rice stationary. Fodder sufficient.
15	Darjeeling „ 1, '94 Siliguri ...	Nil Nil	Weather—bright and cold. *In the Hills*:—*Aghani dhan, bara marua*, potatoes, *kalai* and *phaphur* are being harvested. Wheat and barley progressing favourably. *In the Terai*:—Paddy being harvested. Potatoes and mustard being sown. *Kalai* ripening. Prices of coarse rice:— Srs. Hills ... ... 8 to 10 Terai ... ... 10 to 12 } per rupee.
16	Rangpur „ 1, '94 Kurigaon ... Nilphamari ... Gaibanda ...	Nil Nil Nil Nil	Weather—seasonable with northerly breezes. Harvest of *aman* commencing in the south. Sowing of mustard going on. Tobacco being transplanted. Prospects of all crops favourable. Common rice 9 to 15 seers per rupee.
17	Bogra „ 1, '94 Sherpur ... Nowkbilla ...	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* going on. Sowing of *rabi* almost finished. Common rice—old selling at 14½ seers and new at 16½ seers per rupee. Fodder and water sufficient.
18	Pabna „ 1, '94	Nil	Weather—cool and clear. Prospects of standing crops good. Common *aman* rice selling at 13 to 14 seers per rupee at Sadar and 11 seers per rupee at Sirajganj.
DACCA DIVN. 19	Dacca „ '94	Nil	Weather—seasonable. Harvesting of *aman* paddy going on. Prospects good. *Rabi* crops are being sown. Fodder plentiful. Common rice selling from 13 to 18 seers per rupee. No cattle-disease.
20	Mymensingh „	Nil	Weather—seasonable. Prospects of standing crops good. The harvesting of *aman* paddy continues. Common rice sells at 12 to 16 seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.
21	Faridpur „ 1, '94 Goalundo ... Madaripur ...	Nil N N	Weather—seasonable. Prospects of *kalai* and sugarcane fair. *Aman* crop is being reaped—a good harvest. Ordinary rice 16 to 18 seers per rupee.
22	Backergunge „ 1, '94	Nil	Weather—seasonable. State and prospects of crops good. Price of common rice varies from 9½ to 16 seers per rupee. New rice is being sold at 20 seers a rupee. Fodder and water sufficient.
CHITTAGONG DIVN. 23	Tippera „ 1, '94	Nil	Weather—seasonable. Harvesting of *aman* going on; prospects very good. Cultivation of *rabi* progresses. No cattle-disease. Fodder and water sufficient. Common rice sells from 17½ to 25 seers per rupee.
24	Noakhali „ 1, '94	Nil	Weather—seasonable. Reaping of *aman* and sowing of *rabi* crops going on No cattle-disease. Fodder and water available. Prices of rice:— *Aus*, *Aman*. Srs. Srs. Sadar ... ... 19 15 Feuny ... ... 23 18 } per rupee.
25	Chittagong „ 1, '94	Nil	Weather—seasonable. Harvesting of *aman* commenced. Cultivation for cold-weather crops well advanced. State and prospects of standing crops fair. Prices steady. Water and fodder sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
Patna Division. 26	Patna Dec. 1, '94	Nil	Weather—clear and getting colder. Paddy is being harvested, and a good outturn is expected. *Rabi* and poppy sowings in progress. Those already sown have germinated well. The prices of common rice are— Srs. Sadar ... ... 17 Barh ... ... Old 13, New 18 } per rupee. Bihar ... ... 19 Dinapur ... ... 11 to 14½
27	Gaya „ 1, '94	Nil	Weather—cold and seasonable. Harvesting of paddy and pressing of sugarcane in progress. Sowing of *rabi* about to be over. New rice sells at Sadar at 15 seers per rupee. This is about the normal rate. Fodder and water-supply ample.
	Nawada ...	Nil	
	Jahanabad ...	Nil	
	Aurangabad ...	Nil	
28	Shahabad „ 1, '94	Nil	Weather—seasonable. Harvesting of winter rice in progress. *Rabi* sowings still backward.
29	Saran „ 1, '94	Nil	Weather—seasonable. Paddy harvesting is going on. *Rabi* sowings almost finished. Early sowings are germinating well. Weather favourable for poppy. Fodder and water plentiful. Prices of common rice :— Srs. c. Chapra ... ... 16 0 Siwan ... ... 15 8 } per rupee. Gopalganj 15 8
	Siwan ...	Nil	
	Gopalganj ...	Nil	
30	Champaran „ 1, '94	Nil	Weather—bright and cool. Paddy harvest has commenced. *Rabi* and poppy sowings approaching completion. Early sowings germinating well. Young plants healthy. Common rice selling at 18 seers per rupee. Fodder and water-supply sufficient.
31	Muzaffarpur „ 1, '94	Nil	Weather—fair and cool. *Rabi* crops are still being sown. Those already sown are promising well. Paddy is ripening. No cattle-disease. Fodder and water plentiful. New rice selling at 15½ seers per rupee.
32	Darbhanga „ 1, '94	Nil	Weather—getting cool. Harvesting of paddy in progress. *Rabi* and poppy sowings approaching completion. The seedlings are coming on well. Fodder for cattle sufficient. Common rice selling at 16 seers per rupee.
Bhagalpur Division. 33	Monghyr „ 1, '94	Nil	Weather—clear and seasonably cool mornings and nights. Prospect of paddy favourable and cutting has commenced. The crop is expected to be about 12 annas. Sowing of poppy and *rabi* nearly completed. Mustard, &c., are in course of ripening. Sugarcane is being harvested. Fodder and water sufficient. No cattle-disease. Prices of common rice :— Srs. c. Sadar ... ... 12 to 17 0 Begusarai ... ... 16 0 } per rupee. Jamui 19 15
	Begusarai ...	Nil	
	Jamui ...	Nil	
34	Bhagalpur „ 1, '94	Nil	The usual weather to be looked for at the season. The harvesting of the late rice is in full swing, and the crop will be a bumper one. The cold-weather crops are germinating freely. Prices are falling rapidly. Common rice 17 seers 11 chitaks per rupee. Fodder and water sufficient.
	Banka ...	Nil	
	Madhipura ..	Nil	
	Supaul ...	Nil	
35	Purnea „ 1, '94	Nil	Weather—seasonable. *Rabi* sowings are nearly over. Tobacco is being transplanted and indigo being sown. *Aghani* paddy harvest is in progress. The outturn is likely to be 19 annas. Prices normal. Price of common rice 14 to 20 seers per rupee. Fodder and water sufficient.
	Kishanganj ...	Nil	
	Araria ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
Bhagalpur Divn.—*concld.* 36	Malda Dec. 1, '94	Nil	Weather—fair; rather hot for the time of year. The winter rice is ripe in most places and is being harvested. An average crop is expected. *Kalai* pulse in flower. Peas and mustard thriving. Common rice selling from 12 to 21 seers per rupee. Fodder and water sufficient.
	Chanchal ...	Nil	
	Shibganj ...	Nil	
	Gazole ..	Nil	
37	Santhal Parganas „ 1, '94	Nil	Weather—fair and cool. Prospects of crops good. Harvest of rice proceeding. Price stationary. Fodder and water sufficient.
	Deoghur ...	Nil	
	Godda ...	Nil	
	Jamtara ...	Nil	
	Pakour ...	Nil	
	Rajmahal ...	Nil	
ORISSA.			
Orissa Divn. 38	Cuttack „ 1, '94	Nil	Weather—seasonable. *Sarad* rice harvest in progress. *Rabi* crops doing well. Condition of cattle good. Fodder sufficient. Common rice sells at:— Srs. c. Srs. c. Sadar ... .. 10 8 to 18 6; Jajpur ... ... 15 12 to 21 0; Kendrapara ... ... 15 12 to 21 0; Banki ... ... 23 2 — per rupee.
39	Balasore „ 1, '94	Nil	Weather—seasonable. *Sarad* rice is being harvested; outturn expected to be very good. Other crops on the ground doing well. Coarse rice sells at— Srs. Balasore ... ... 18; Bhadrak ... ... 20; Chandbali ... ... 20; Dhamnagar ... ... 1 — per rupee. Fodder and water for cattle sufficient.
40	Puri Nov. 29, '94	Nil	Weather—seasonable. *Sarad* rice is ripening. *Lagha* rice is being harvested. State of miscellaneous crops good. Sowing of *dalua* rice has commenced in places. Rice sells from 15½ to 22 seers per rupee.
CHOTA NAGPUR.			
South-West Frontier Agency.			
Chota Nagpur Divn. 41	Hazaribagh Dec. 1, '94	Nil	Weather—clear, but not as cold as usual. Poppy prospects good; over ¾ the sowings completed. Outturn of paddy 16 annas. *Rabi* sowings nearly completed; prospects good. Common rice selling from 13 to 25 seers per rupee.
42	Lohardaga „ 1, '94	Nil	Weather—seasonable. Reaping of winter paddy continues. Common rice selling at 18 seers per rupee. Fodder and water sufficient.
43	Palamau Nov. 29, '94	Nil	Weather—seasonable. Harvesting of paddy going on and soon to be finished. outturn good. *Rabi* sowings nearly finished. Rice selling from 15 to 23 seers per rupee.
44	Manbhum Dec. 1, '94	Nil	Weather—seasonable. Harvesting of winter paddy is briskly going on. *Rabi* crops are still being sown. Price of common rice—old 12 to 18 seers, new 20 to 28 seers per rupee.
	Gobindpur ...	Nil	
45	Singhbhum „ 1, '94	Nil	Weather—seasonable. Crops continue in good condition. Probable outturn of paddy 14 to 16 annas. Price of rice 14 to 24 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 4th December 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.												
				Air Pressure.			Wind.		Temperature.							
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South West Bengal.	Burdwan	Burdwan	Burdwan	29·969	30·020	—·007	NNW & Calm	31	79·8	1st Dec.	50·6	1st Dec.	75·3	60·7	70·0
			Raniganj	29·741	30·043	—·013	NNW	29	79·8	1st ,,	37 3	28th Nov.	79·3	57·9	68·6
		Birbhum	.....												
		Bankura	Bankura	29·748	30·013	—·010	Calm	19	80 1	25, 26, 27th, Nov. 1 Dec.	37·6	28th ,,	79·0	58 8	69·2
		Midnapore	Midnapore	29·931	30·033	—·002	N	39	81·3	25, 26 Nov. & 1st D.c.	38·2	25, 26 to 30th Nov.	80·6	58·6	69·6
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	30·041	30·011	+·001	N	195	78·2	25 to 27th & 30th Nov.	61·4	25 & 27 ,,	78 0	61·0	69·9
		Calcutta	Calcutta	30·042	30·009	—·006	N & Calm	43	78·7	30th Nov. & 1st Dec.	50·2	25th ,,	75 1	60·3	69·8
		Nadia	Krishnagar	30·011	30·009	—·013	NNW	60	70·5	27th Nov. & 1st Dec.	37·4	25th ,,	70·3	38 9	69·1
		Murshidabad	Berhampore	29·995	30·013	—·013	NW	32	78·8	25 & 26th Nov.	61·2	29th ,,	75·1	61·8	70·0
		Jessore	Jessore	30·014	29·995	—·010	Nly	26	80·1	28 & 30 ,,	56·0	25th ,,	79·5	58·3	69·0
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·976	29·998	—·015	N	91	79·1	28th ,,	50·1	28th Nov., 1st Dec.,	78·5	50·9	69·2
		Dinajpur	Dinajpur	29·988	30·021	—·003	NE	84	79·3	1st Dec.	56·4	29th Nov., 1st Dec.,	78·5	58·0	68·3
		Jalpaiguri	Jalpaiguri	29·789	30·046	—·003	NW	45	80·4	28th Nov.	54·1	30th Nov., 1st Dec.	79·2	56·7	67·5
		Darjeeling	Darjeeling	23·047	—	—·014	SE	81	54·1	30th ,,	37·2	25th Nov.	53·5	39·5	46·0
			Gnatoung	19·238	—	—	SEly	97	41·4	1st Dec.	17·9	25th ,,	30·6	19·7	25·2
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·987	30·020	—·017	NNE	38	78·7	28th Nov.	54·2	1st Dec.	78·3	56·8	67·6
		Bogra	Bogra	29·974	29·990	—·007	N		79·5	28th ,,	53·0	1st ,,	78·7	59·3	69·0
		Pabna	Sirajganj	29·995	29 996	—·017	Calm	5	79·1	27th ,,	59·1	26th Nov.	78 3	59·6	68·9
East Bengal.	Dacca	Dacca	Narayanganj	30·013	29·988	—·006	NEly	58	81·1	27th ,,	60·8	29th ,,	79 8	61·6	70 7
		Mymensingh	Mymensingh	29·976	29·989	—·016	NEly	38	80·2	27th ,,	58·6	29 & 30 ,,	79·0	59·0	69·4
		Faridpur	Faridpur	30·003	29 993	—·011	Calm	16	78·2	27 to 29 ,,	59·0	30th ,,	77·0	60·6	68·8
		Backergunge	Barisal	30·019	29·978	—·015	Calm	26	80·8	28th ,,	59·0	25th ,,	79·8	61·1	70·3
	Chittagong	Tippera	Comilla	30·004	29·980	—·012	Calm	13	83·4	29th ,,	58·0	27 & 28 Nov. to 1st Dec	81·3	58·4	69·9
		Noakhali	Noakhali	29·980	29·971	—·020	N	45	80·7	27th ,,	56·6	28th Nov.	80·0	57·5	68·8
		Chittagong	Chittagong	29·949	29·967	—·001	NE	69	82·7	26th ,,	59·1	29th Nov.	81·2	60·4	70·8
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·966	30·049	—·210	Variable	86	78·2	27th ,,	58·2	30th ,,	77·3	59·7	68·5
		Gaya	Gaya	29·705	30·053	—·004	Variable	118	78·7	1st Dec.	56·8	26th ,,	78·3	57 6	68·0
		Shahabad	Debri	29·729	30·049	—·006	SSW	51*	78·3	1st ,,	56·0	25th ,,	78·1	57·9	68·1
			Buxar	29·837	30·053	—·015	SWly	20	79·6	1st ,,	55·9	25th ,,	78 2	58 0	68·2
			Arrah	29·891	30·043	+·004	Wly	29	80·1	26th Nov.	56·3	25th ,,	78·9	57·5	68·2
		Saran	Chapra	29·895	30·037	+·003	SWly	36	78·9	27th ,,	57·2	29th ,,	78·0	58·7†	68·4†
		Champaran	Motihari	29 856	30 049	+·015	WSW	56	79·2	27th ,,	51·9	28 & 29 ,,	76·6	52 8	64·7
		Muzaffarpur	Muzaffarpur	30·001	30·041	—	WNW	26	78·7	25, 26, & 28th Nov.	55·9	29th ,,	78·1	56·9	67·5
		Darbhanga	Darbhanga	29·908	30·031	—·000	WNW	21	79·0	26 to 29 ,,	56·6	29th ,,	78·3	59·0	69·2
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·907	30 020	—·008	W	43	79·3	25 & 28 ,,	55·2	30th ,,	78·9	57·2	68·1
		Purnea	Purnea	29·947	30·032	+ 003	Calm	20	79·0	29, 30th ,,	55·3	30th ,,	78 5	56·8	67·7
		Malda	Malda	29·986	30·013	—·010	NW	51	80·6	25th ,,	57·4	30th Nov. 1st Dec.	78·7	58·8	68·8
		Southal Parganas	Naya Dumka	29·872	30·044	+·003	NWly	50	78·0	1st Dec.	56·5	30th Nov.	77·5	57·1	67·3
Orissa.	Orissa	Cuttack	Cuttack	29·988	30·013	—·001	Calm	31	81·8	25 & 30th Nov.	60·8	28th ,,	81·4	62 2	71·8
			False Point	30·047	30·010	+·004	N	153	79·9	25th ,,	53·0	27th ,,	79·0	59·4	69·2
		Balasore	Balasore	30·018	30·019	—·009	NNW	57	80·2	25, 26, 28, 30 Nov. 1 Dec.	57·6	27th ,,	80·1	58·8	69 5
		Puri	Puri	30·048	30 000	—	N	177	82·6	1st ,,	53·1	28th ,,	81 5	64·2	72·9
			Gopalpur	30 048	30 009	—	NNW	226	82·2	1st ,,	60·1	28th ,,	81·0	62·0	71·5
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	29·920	30·043	0	Variable	113	74·2	1st ,,	53·9	25th ,,	72·6	54 0	63·3
		Lohardaga	Ranchi†	27·895	30·038	+ 003	Calm	111	73·5	25th Nov.	53·7	28th ,,	72·3	54 5	63·4
		Palamau	Daltonganj												
		Manbhum	.....												
		Singhbhum	Chaibasa	29·290	30·032	+ 007	SWly	37	80·1	30th Nov.	55·6	28th ,,	79·6	56·3	68·0

* Mean of 5 days. | † Mean of 6 days.

Explanation.—Summary—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the The *humidity* of the atmosphere is expressed at percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisions stations for the period in question stations in the district sending in returns divided by the number of stations. A rainy day is one of which at least a tenth of an inch fell.

the week ending Saturday, the 1st of December 1894.

Departure from normal mean.	Mean 8 A M temperature.	Average humidity at 8 A M.	Average cloud amount at 8 A M	Rainfall of week at observing station.	DISTRICT OBSERVATIONS.										District.
					Of week.				Rainfall.						
									Since 1st of month.			Since 16th October 1894.			
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	
−0·3	64·4	80	0·7	Nil	Nil	0·03	0·00	0·05	Nil	Nil	Nil	3·58	1·83	+1·75	Burdwan.
−0·9	62·3	84	0·5	Nil											
					Nil	0·01	0·00	0·04	Nil	Nil	Nil	4·97	1·44	+3·53	Birbhum.
−0·8	64·0	84	0·9	Nil	Nil	0·04	0·00	0·06	Nil	0·02	−0·02	2·99	1·83	+1·16	Bankura.
−0·6	60·0	76	0·6	Nil	Nil	0·02	0·00	0·04	Nil	Nil	Nil	6·36	2·65	+3·63	Midnapore.
					Nil	0·03	0·00	0·09	Nil	Nil	Nil	4·76	1·79	+2·97	Hooghly.
					Nil	0·06	0·10	0·06	Nil	Nil	Nil	4·17	1·77	+2·40	Howrah.
−1·1	67·1	92	1·4	Nil	Nil	0·02	0·00	0·05	Nil	Nil	Nil	5·87	2·66	+3·21	24-Parganas.
−0·5	66·2	84	0·9	Nil	Nil	0·01	0·00	0·05	Nil	Nil	Nil	3·94	2·25	+1·69	Calcutta.
−1·0	66·5	83	1·3	Nil	Nil	0·02	0·00	0·05	Nil	Nil	Nil	7·50	1·97	+5·53	Nadia.
+0·1	65·5	88	0·7	Nil	Nil	0·01	0·00	0·02	Nil	Nil	Nil	6·84	1·54	+5·30	Murshidabad.
−1·6	60·0	93	1·0	Nil	Nil	0·02	0·00	0·07	Nil	0·01	−0·01	6·62	2·11	+4·51	Jessore.
					Nil	0·02	0·00	0·07	Nil	Nil	Nil	6·52	2·48	+4·04	Khulna.
0	63·4	84	0	Nil	Nil	Nil	0·00	0·00	Nil	Nil	Nil	5·57	1·34	+4·23	Rajshahi.
−0·1	63·6	85	1·0	Nil	Nil	0·02	0·00	0·08	Nil	Nil	Nil	4·62	1·01	+3·61	Dinajpur.
−0·6	62·5	80	2·1	Nil	Nil	0·02	0·00	0·10	Nil	Nil	Nil	5·45	2·06	+3·39	Jalpaiguri.
0	48·9	63	0·4	Nil		0·03		0·10		Nil		5·50	2·00	+3·50	Darjeeling.
—	28·0	84	1·7	0·03											
					Nil	0·04	0·00	0·15	Nil	Nil	Nil	6·25	2·61	+3·64	Kuch Behar.
−0·6	65·7	87	2·9	Nil	Nil	0·01	0·00	0·05	Nil	Nil	Nil	5·90	1·71	+4·19	Rangpur.
−1·0	60·6	80	0	Nil	Nil	0·03	0·00	0·06	Nil	Nil	Nil	6·00	1·28	+4·72	Bogra.
−0·4	64·5	92	1·6	Nil	Nil	0·02	0·00	0·09	Nil	Nil	Nil	5·68	2·11	+3·57	Pabna.
−1·4	67·4	91	2·4	Nil	Nil	0·02	0·00	0·06	Nil	Nil	Nil	6·82	2·48	+4·34	Dacca.
−0·3	65·3	90	1·7	Nil	Nil	0·02	0·00	0·06	Nil	Nil	Nil	9·35	2·22	+7·13	Mymensingh.
−0·6	67·1	92	0·4	Nil	Nil	0·03	0·00	0·09	Nil	Nil	Nil	9·86	2·07	+7·79	Faridpur.
−1·2	66·9	90	0·4	Nil	Nil	0·03	0·00	0·07	Nil	Nil	Nil	5·60	2·32	+3·28	Backergunge.
−1·1	67·5	90	1·1	Nil	Nil	0·04	0·00	0·09	Nil	Nil	Nil	5·37	2·34	+3·03	Tippera.
−1·6	66·1	80	0·7	Nil	Nil	0·06	0·00	0·16	Nil	Nil	Nil	4·91	4·34	+0·57	Noakhali.
−1·3	66·4	90	1·9	Nil	Nil	0·08	0·00	0·18	Nil	0·01	−0·01	7·…	4·62	+2·64	Chittagong.
					Nil	0·04	0·00	0·10	Nil	0·03	−0·03	8·18	4·07	+4·11	South Lushai Hills.
+2·1	66·6	78	0·6	Nil	Nil	0·00	0·00	0·19	Nil	Nil	Nil	4·…8	1·29	+3·09	Patna.
+1·6	62·4	80	0·6	Nil	Nil	0·10	0·00	0·28	Nil	Nil	Nil	5·…7	0·92	+4·45	Gaya.
0	67·2	70	0·4	Nil											
+1·4	64·0	84	1·0	Nil	Nil	0·11	0·00	0·18	Nil	Nil	Nil	5·…0	1·29	+4·21	Shahabad.
+1·2	62·6	82	0·7	Nil											
+1·5	64·2	83	0	Nil	Nil	0·10	0·00	0·18	Nil	Nil	Nil	6·18	0·35	+5·83	Saran.
+0·3	61·5	93	0	Nil	Nil	Nil	0·00	0·03	Nil	Nil	Nil	4·19	0·39	+3·78	Champaran.
—	62·0	92	0	Nil	Nil	0·03	0·00	0·11	Nil	Nil	Nil	4·64	0·…6	+3·68	Muzaffarpur.
+1·0	64·2	87	0·6	Nil	Nil	0·03	0·00	0·06	Nil	Nil	Nil	5·53	0·85	+4·…8	Darbhanga.
					Nil	0·06	0·00	0·23	Nil	Nil	Nil	4·65	1·27	+3·38	Monghyr.
+1·3	66·9	84	0·9	Nil	Nil	0·05	0·00	0·15	Nil	Nil	Nil	3·38	1·31	+2·07	Bhagalpur.
+0·9	61·0	92	0·8	Nil	Nil	0·03	0·00	0·12	Nil	Nil	Nil	4·42	1·40	+3·02	Purnea.
−0·2	64·8	88	0	Nil	Nil	0·02	0·00	0·06	Nil	Nil	Nil	6·40	1·36	+5·…4	Malda.
−0·1	63·5	82	0	Nil	Nil	0·03	0·00	0·10	Nil	Nil	Nil	6·05	1·32	+4·73	Santhal Parganas.
−1·1	67·0	78	0·6	Nil	Nil	0·14	0·00	0·18	Nil	0·01	−0·01	8·10	4·07	+2·03	Cuttack.
−1·4	66·9	87	2·4	Nil											
+0·1	64·5	86	0	Nil	Nil	0·09	0·00	0·18	Nil	0·01	−0·01	5·94	2·50	+3·…4	Balasore.
—	69·1	78	0·7	Nil	Nil	0·38	0·00	0·…2	Nil	0·01	−0·01	7·67	5·…2	+1·…5	Puri.
—	67·2	85	0·1	Nil											
−0·1	63·5	78	0	Nil	Nil	0·11	0·00	0·20	Nil	Nil	Nil	5·76	1·01	+4·75	Hazaribagh.
−0·1	61·4	75	0	Nil	Nil	0·21	0·00	0·34	Nil	Nil	Nil	3·…6	1·…2	+2·…4	Lohardaga.
					Nil	0·15	0·00	0·…2	Nil	Nil	Nil	3·…9	1·…5	+2·…4	Palamau.
					Nil	0·02	0·00	0·06	Nil	Nil	Nil	2·…9	1·18	+1·11	Manbhum.
0	62·5	83	0·7	Nil	Nil	Nil	0·00	0·00	Nil	Nil	Nil	1·08	1·…9	+0·19	Singhbhum.

at ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater.
numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal during the past ten years. The means of the districts are the numerical average of the rainfall returned received in the district, i.e., from total rainfall as the subdivision

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of December 1894.

Meteorological division.	Division.	District.	Station.	Rainfall: Sunday, 25th Nov.	Monday, 26th Nov.	Tuesday, 27th Nov.	Wednesday 28th Nov.	Thursday, 29th Nov.	Friday, 30th Nov.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
South-West Bengal.	Burdwan.	Burdwan ...	Kalna ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	4·89	1·3
			Burdwan ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·20	2·1
			Katwa ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	3·23	2·0
			Baniganj ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	2·05	1·4
			Mankar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Birbhum ...	Suri ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	5·78	1·7
			Hetampur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·00	1·3
			Rampur Hât ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	4·14	1·0
			Bolpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·41	?
			Nurori ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·59	?
			Labpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·09	?
		Bankura ...	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	1·48	1·2
			Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	2·90	1·5
			Mallura ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·08	1·7
			Khatra ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	5·42	2·1
			Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·61	?
			Kotalpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·87	?
			Onda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·85	?
			Gangajalghati ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·08	?
			Raipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·06	?
			Sonamukhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·63	?
		Midnapore ...	Contai ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	11·61	3·2
			Tamluk ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·05	2·0
			Midnapore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·79	2·1
			Ghatal ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	3·17	0·6
			Kukrahati ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·98	?
			Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·27	?
			Panskura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·86	?
			Dantoon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Hooghly ...	Serampore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	3·78	1·3
			Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	7·95	1·5
			Jahanabad ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	2·55	1·0
		Howrah ...	Howrah ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	3·55	2·1
			Mohesreka ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	2·78	1·3
			Uluberia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
	Presidency.	24-Parganas...	Sangor Island ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	11·50	5·3
			Diamond Harbour.	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	7·20	2·3
			Canning Town ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Alipore (Obsy.) ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	3·94	2·2
			Barrackpore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	4·10	1·8
			Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·72	1·9
			Baraset ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	4·17	2·2
			Basirhat ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	3·36	2·1
		Nadia ...	Ranaghat ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	3·06	1·6
			Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	0 01	Nil	Nil	4·01	1·3
			Chuadanga ...	...	...	...	...	...	...	...	Nil	Nil	0 03	Nil	Nil	3·64	2·1
			Meherpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·10	1·5
			Kushtia ...	...	...	...	...	...	...	...	Nil	Nil	0 01	Nil	Nil	3·64	2·0
		Murshidabad	Kandi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·23	1·4
			Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·18	1·9
			Lalbag ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	7·12	1·4
			Azimganj ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	6·61	1·4
			Jangipur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	3·23	1·5
			Laleola ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	10·90	1·8
			Akhriganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·23	?
			Patkabari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
		Jessore ...	Narail ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·40	2·2
			Jessore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	7·74	2·4
			Jhenidah ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·03	3·74	2·1
			Magura ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	6·77	1·9
			Bangaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·34	2·1
		Khulna ...	Satkhira ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	6 02	2·1
			Bagerhat ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	3·81	2·0
			Khulna ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	4·76	2·3
			Nakipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·69	?
			Rampal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	13·09	?
		Rajshahi ...	Bâlia ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·07	1·5
			Nator ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5 31	1·8
			Naogaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	7·31	0·6
			Lalpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·31	?
			Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·53	?
		Dinajpur ...	Mahadebpur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	2·50	0·8
			Churaman ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	2·64	0·7
			Raiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	4·24	0·8
			Dinajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	3·40	0·8
			Balurhat ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·85	0·8
			Thakurgaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·43	?
		Jalpaiguri ...	Jalpaiguri ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	5·43	2·7
			Alipore Doors ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·94	?
			Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·90	?
			Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagatpur (Nagrukatta)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·77	?
North Bengal.	Rajshahi.	Darjeeling ...	Baxa ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	11·81	4·3
			Siliguri ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·80	0·8
			Darjeeling ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	3 74	4·2
			Kalimpong ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	1·85	0·8
			Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
			Pedong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·40	?
		British Bhutan	Gnatong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·46	?
		Tibet ...	Yatong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·06	?
		Kuch Bihar...	Dinhatta ...	...	...	...	...	...	...	...	Nil	Nil	0 01	Nil	Nil	6·40	1·6
			Kuch Bihar ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	5 34	1·7
			Mekliganj ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	3·91	1·5
			Mathabhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	3 33	1·5
			Patbari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·88	?·?
		Rangpur ...	Bhawanigan) *Gaibanda).*	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	6·87	1·7
			Rangpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·84	2·7
			Peerganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·28	?
			Kurigaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·89	1·7
			Gobindganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·77	?
			Ragdogra *(Nilphamari)*	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	7·48	1·9
			Ulipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·07	?
			Sundarganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·09	?
		Bogra ...	Sherpur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	7·85	2·0
			Nowkhilla ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	5·86	2·2
			Bogra ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	7·87	1·8
			Panchbibi ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	4·75	1·7
		Pabna ...	Pabna ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	5·84	1·7
			Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	5·49	2·0

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of December 1894—*contd.*

Meteorological Division.	Division.	District.	Station.	Rainfall. Sunday, 25th Nov.	Monday, 26th Nov.	Tuesday, 27th Nov.	Wednesday, 28th Nov.	Thursday, 29th Nov.	Friday, 30th Nov.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
	Dacca.	Dacca ...	Munshiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	5·70	2·82
			Dacca	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	6·31	1·03
			Narayanganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·53	3·44
			Manikganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	8·72	1·67
			Jaydebpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·00	?
		Mymensingh	Kishorganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	9·08	1·79
			Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	6·37	2·14
			Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	8·55	2·47
			Jamalpur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	7·24	2·10
			Netrakona ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	15·36	2·55
			Subarnakhali	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·68	?
			Durgapur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·85	?
			Sherpur Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·80	?
			Dewanganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	7·73	1·83
			Faridpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	9·33	2·23
			Goalundo ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	12·27	2·11
		Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	7·17	3·57
			Pirojpur ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	Nil	6·83	3·24
			Barisal ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	Nil	4·40	3·20
			Gaurnadi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·00	?
			Bhola ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·01	3·23
			Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·99	?
			Bauphal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·27	?
	Chittagong.	Hill Tippera	Agartala ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	6·75	3·05
		Tippera ...	Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	4·31	2·13
			Chandpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·36	2·00
			Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	4·28	2·19
			Ramchandrapur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·56	?
			Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·29	?
			Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Kasba ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·78	?
			Laksam ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·03	?
		Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	5·72	3·83
			Fenny ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	4·04	4·85
			Harishpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·28	?
			Ramganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·79	?
		Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·02	5·98	5·98
			Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	7·05	3·35
			Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·97	?
			Satkania ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·48	?
			Kodala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·42	?
			Fenua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·85	?
			Mirsarai ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·94	?
			Chandpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·12	?
		South Lushai Hills.	Rangamatia ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·03	8·18	4·07
			Bundarban ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·93	?
BIHAR.	Patna.	Patna ...	Patna ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	Nil	6·86	1·24
			Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	6·35	1·16
			Bihar ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	3·28	1·38
			Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	3·74	1·37
			Bikram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·22	?
			Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·30	?
		Gaya ...	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	Nil	4·37	0·65
			Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	9·25	1·11
			Nawadah ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	3·32	0·93
			Jahanabad ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	3·75	0·95
			Arwal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·81	?
			Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·34	?
			Sherghati ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
			Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·30	?
			Pakri Barawan.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·59	?
		Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	3·01	1·28
			Dehri ...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	Nil	4·50	1·18
			Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	Nil	6·05	1·32
			Sasaram ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	Nil	3·77	1·43
			Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	Nil	5·15	1·03
			Mohania ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·03	?
			Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·00	?
			Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·14	?
			Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·35	?
			Kuath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·13	?
			Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·63	?
			Basnowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·13	?
			Munaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
		Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	6·83	0·26
			Siwan ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	5·08	1·19
			Ekma ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·00	?
			Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	Nil	6·63	1·12
			Seereepur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil			
			Annour ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil		4·14	
			Basantpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil		3·83	
		Champaran...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·79	0·38
			Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·41	0·24
			Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·23	?
			Burkurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·54	?
		Muzaffarpur	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·55	0·65
			Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	4·34	1·32
			Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	5·04	0·86
			Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Mahuwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·77	?
			Sheohar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·44	?
			Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Darbhanga ...	Tajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	7·74	0·89
			Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	3·39	0·90
			Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	4·48	0·78
			Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·35	?
			Rosera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·87	?
	Bhagalpur.	Monghyr ...	Begu Sarai ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	6·23	1·50
			Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	3·81	1·38
			Jamui ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	2·10	0·89
			Gogri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·10	?
			Shaikhpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·54	?
			Chakai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
			Chupreon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Gidhour ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of December 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 25th Nov.	Monday, 26th Nov.	Tuesday, 27th Nov.	Wednesday, 28th Nov.	Thursday, 29th Nov.	Friday, 30th Nov.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
BIHAR—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	3·08	1·44
			Bangaon (Syfabad).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Supaul ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	3·10	1·65
			Pratapganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·36	?
			Bhagalpur ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	Nil	3·51	1·18
			Banka ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	3·55	1·54
			Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·36	?
		Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	Nil	4·30	1·21
			Araria ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	3·88	1·26
			Purnea ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	5·06	1·70
			Gondwara (Korah).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·42	?
			Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·85	?
			Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
			Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·34	?
		Malda ...	Malda ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	11·07	1·81
			Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	1·71	0·87
			Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?
			Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·03	?
		Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	2·91	1·28
			Godda ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	7·88	1·08
			Pakaur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	8·64	1·06
			Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	6·01	1·54
			Deoghur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	5·95	1·90
			Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	7·23	1·14
			Belbodda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Nunihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·30	?
			Assanboni ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·00	?
			Katikund ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·25	?
			Medhupur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·10	?
			Narwan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·01	?
			Sarath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·25	?
			Barkope ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·90	?
			Dunrey ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Bhagya ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Mohespore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·48	?
			Barharwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Sahibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·70	?
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	0·03	5·04	4·02
			Banki ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	4·95	4·04
			Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	0·01	3·83	3·90
			False Point ...	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·01	6·95	6·84
			Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	10·84	3·97
			Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·01	4·95	2·73
			Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·25	?
			Salipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·34	?
		Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·06	?
			Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	6·12	3·58
			Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·01	4·63	2·86
			Soro ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	3·32	2·54
			Balasore ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·04	6·79	3·38
			Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	6·30	1·32
			Baripada ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	8·29	1·93
		Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·52	Nil	0·01	8·24	6·89
			Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	Nil	5·70	4·57
			Bhanpur ...	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·02	9·08	5·68
			Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·36	?
			Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·00	?
			Pipli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·06	?
			Nayagarh ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·97	?
			Ranpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·02	?
			Kurmala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ...	Pachamba (*Giridih*).	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·01	7·13	1·24
			Hazaribagh ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	6·26	1·13
			Semiagurah ...	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	Nil	4·47	0·73
			Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	6·12	0·71
			Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	4·80	1·17
			Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·21	?
			Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·77	?
			Karagdeha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·10	?
		Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	Nil	5·98	1·33
			Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	1·72	1·29
			Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Palkot ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·43	
			Tumar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Chainpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·06	?
		Palamau ...	Palamau (*Daltonganj*).	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	Nil	3·09	1·25
			Balumath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·31	?
			Husainabad ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Gurhwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·94	?
		Manbhum ...	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	1·65	1·18
			Gobindpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·05	1·18
			Raghunathpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
			Barabhum ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·38	?
			Jhalda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·81	?
			Chas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
			Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·15	?
		Singhbhum ...	Chaibassa ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	1·68	1·49
			Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·17	?
			Ghatsila ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·14	?
			Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·21	?
			Gailkura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·31	?
			Kalikapur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·24	?
			Monoharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·80	?
			Kharswan ...										?	Nil	?		?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0.10 inch of rain has fallen.

CALCUTTA, *the 4th December* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 1ST OF DECEMBER 1894.

FINE settled weather of ordinary north-east monsoon character has prevailed throughout the province during the whole week, and the changes from day to day have again been only of the small oscillatory charater which accompany fine weather On the 25th of November, or the first day of the week under review, pressure was falling slowly to moderately over the whole province, though it was still in excess usually by from 0·02″ to 0·05″; temperature was also falling slowly, and was in defect usually by from 1° to 3°. On the 26th pressure had increased slowly, but this was followed on the 27th by a rather brisk fall, which caused pressure to be below the normal at all except the extreme western stations, this defect being the first that had been registered for a considerable period. This fall continued very slowly practically daily until the end of the week, when pressure had become in defect by amounts which usually ranged between 0·04″ and 0·06″. On the other hand, the temperature changes were a little variable, but they were generally in an upward direction, and on the 1st of December the mean temperature of the province was in excess by from about 2° to 3°.

Throughout the week also a steady northerly wind current, usually varying between north-easterly and north-westerly, has prevailed over the whole province, giving lightly clouded or almost cloudless skies, low humidity and a complete absence of rainfall.

Pressure.—The mean pressure for the whole week has been in very slight defect from the normal at the great majority of stations, though slight excess amounts have been registered in parts of Bihar. The variations have, however, been exceedingly small, and at most stations they have only equalled a few thousandths of an inch, and they have rarely exceeded a hundredth of an inch.

Temperature.—The variations of temperature from day to day have been small, and while at the beginning of the week a defect was registered, at its close an excess of almost equal amount had been established. The mean temperature for the whole province for the week has therefore been not very far removed from the normal, and a general defect of only 0·4° has been registered.

The actural temperatures registered during the week and their variations from the normal temperature of the present season are clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The variations, it will be seen, have been considerable in the day or maximum temperatures, which have been moderately in defect, while on the other hand night or minimum temperatures have in some cases been largely in excess :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 1st of December 1894.

	Normal mean maximum temperature for the week ending 1st December.	Actual mean maximum temperature for the week ending 1st December 1894.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 1st December.	Actual mean minimum temperature for the week ending 1st December 1894.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 1st December.	Actual mean daily temperature for the week ending 1st December 1894.	Variation of actual mean from the normal.
Cuttack	83·8	81·4	—2·4	61·9	63·3	+0·3	72·9	71·8	—1·1
Calcutta	79·0	78·1	— ·9	60·5	60·3	—0·2	69·8	69·2	—0·6
Chittagong	81·3	81·3		62·8	60·4	—2·4	72·0	70·8	—1·2
Burdwan	80·6	79·2	—1·4	60·0	60·7	+0·7	70·3	70·0	—0·3
Patna	77·6	77·2	—0·4	53·3	59·7	+4·5	68·4	68·5	+2·1
Gaya	78·6	78·3	—0·3	54·1	57·6	+3·5	66·4	68·0	+1·6
Purnea	79·0	78·5	—0·5	54·6	56·8	+2·2	66·8	67·7	+0·9
Hazaribagh	73·7	72·6	—1·1	53·8	54·6	+0·8	63·8	63·6	—0·2
Darjeeling	52·3	52·2	—0·1	39·6	39·2	—0·4	46·0	45·7	—0·3

Rainfall—Has been entirely absent from the whole province throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 1st of December 1894:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	81·3	56·0	70·1	59·7	69·4	—0·7	Nil	0·02	—0·02	0·00	0·03	—0·05	Nil	Nil	5·74	1·89
North Bengal	80·4	54·1	73·6	58·3	68·4	—0·5	Nil	0·02	—0·02	0·00	0·08	—0·08	Nil	Nil	5·44	1·49
East Bengal ...	82·7	56·6	73·8	59·9	69·9	—1·1	Nil	0·03	—0·03	0·00	0·09	—0·09	Nil	Nil	6·23	2·62
Bihar ...	80·6	51·9	73·3	57·6	68·0	+1·0	Nil	0·06	—0·06	0·00	0·15	—0·15	Nil	Nil	5·17	1·04
Orissa	82·6	57·6	80·6	61·3	71·0	—0·6	Nil	0·16	—0·16	0·00	0·18	—0·18	Nil	0·01	3·93	3·52
Chota Nagpur	80·1*	53·7*	74·8*	55·1*	65·0*	—0·1*	Nil	0·11	—0·11	0·00	0·20	—0·20	Nil	Nil	3·68	1·05

* Daltonganj not included.

Meteorological Office, Bengal,
The 4th December 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 25th November to 1st December 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fht.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November ...	25th ...	30·105	69·7	79·0	20·5	59·4	74·6	61·6	·477	57·6	63	Nil
,, ...	26th ...	·114	69·8	79·1	18·7	60·4	75·6	67·6	·570	62·7	64	,,
,, ...	27th ...	·054	69·9	79·4	19·0	60·4	74·1	67·6	·590	63·6	70	,,
,, ...	28th ...	·034	70·3	79·0	19·2	60·7	73·6	67·1	·578	63·0	70	,,
,, ...	29th ...	·028	69·7	79·4	19·5	59·9	73·6	66·6	·561	62·2	68	,,
,, ...	30th ...	·038	69·4	79·4	20·0	59·4	74·6	66·6	·547	61·5	64	,,
December ...	1st ...	·019	70·0	80·4	20·9	59·5	75·4	67·6	·575	62·9	64	,,

	Inches.
The mean 10 A.M. pressure of the seven days	30·056
	°
The mean temperature of the seven days	69·8
The extreme variation of temperature	21·0
The maximum temperature	80·4
	%
The mean 10 A.M. relative humidity of the seven days	66
	Inches.
The total fall of rain from 25th November to 1st December 1894 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 3rd December 1894.

C. Little,
For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 25th November to 1st December 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	25th	137·7	9·5	30·042	67·9	78·0	18·8	59·2	63·5	0·528	60·4	79	NNW and Calm...	22	Nil	Clear, ≏.
,,	26th	135·5	8·8	·050	68·7	78·3	18·2	60·1	64·0	·535	60·9	78	N by E, N by W and Calm.	46	,,	Chiefly clear, ≏.
,,	27th	136·4	8·9	29 983	68·8	77·7	16·3	61·4	64·3	·545	61·4	78	N by W and Calm	42	,,	Chiefly clear, ≏, ≡.
,,	28th	129·3	9·2	·976	68·6	77·8	16·6	61·2	64·0	·537	61·0	78	N by W ...	54	,,	Clear, ≏.
,,	29th	131·5	9·0	·967	68·5	78·6	18·6	60·0	63·7	·528	60·5	77	N by W, N by E and Calm.	60	,,	Clear, ≏.
,,	30th	131·0	8·7	·973	68·4	78·6	19·0	59·6	63·8	·533	60·8	78	N by W, N by E and Calm.	46	,,	Chiefly clear, ≏.
Dec.	1st	131·4	9 2	·970	68·7	79·2	19·0	60·2	64·1	·541	61·2	79	N by E, N by W, and Calm.	36	,,	Clear, ≏.

		Inches.
The mean pressure of the seven days		29·994
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		30·006
		Hours.
The total number of hours of bright sunshine		63·3
The maximum possible number of hours of sunshine		76·0
		°
The mean temperature of the seven days		68·5
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		71·3
The extreme variation of temperature		20·0
The maximum temperature		79·2
		Miles.
The highest velocity of the wind in one hour		8
		%
The mean relative humidity		78
The average relative humidity of the corresponding period for 24 years, Surveyor-General's-Office		71
		Inches.
The total fall of rain from 25th November to 1st December 1894 ...		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		Nil
The total fall from 1st January to 1st December 1894		48·58
The average fall of the corresponding period for 24 years, Surveyor-General's Office		65·45

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; ≡ fog.

METEOROLOGICAL OFFICE, GOVT. OF INDIA; C. LITTLE,
Calcutta, the 3rd December 1894. *For Meteorological Reporter to the Govt. of India.*

Vital Statistics of the Districts of Bengal for the month of October 1894.

Divisions.	Districts.	Population under registration.	BIRTHS. Number registered.	BIRTHS. Ratio per 1,000 of population per annum.	DEATHS. Cholera. Number registered.	Cholera. Ratio per 1,000 of population per annum.	Small-pox. Number registered.	Small-pox. Ratio per 1,000 of population per annum.	Fever. Number registered.	Fever. Ratio per 1,000 of population per annum.	Dysentery and Diarrhœa. Number registered.	Dysentery and Diarrhœa. Ratio per 1,000 of population per annum.	Injury. Number registered.	Injury. Ratio per 1,000 of population per annum.	Other causes. Number registered.	Other causes. Ratio per 1,000 of population per annum.	Total of all Causes. Number registered.	Total of all Causes. Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years. Number registered.	Average of corresponding month of previous five years. Ratio per 1,000 of population per annum.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	Burdwan	1,891,899	3,199	27·48	53	·36	3	·03	3,156	27·12	113	·96	32	·24	680	5 76	4,037	34·80	2,844	24·48	
	Birbhum	797,853	1,937	29·04	31	·36	...	...	1,798	26·88	14	·12	21	·24	402	6·00	2,261	33·96	1,764	26·52	
	Bankura	1,069,668	2,625	31·68	145	1·56	3	·03	2,015	22 56	75	·84	18	·12	456	5 04	2,712	30 36	1,610	18·00	
	Midnapore																				Return not received up to date.
	Hooghly including Serampore.																				
	Howrah																				
	24-Parganas																				
Presidency	Calcutta																				Ditto.
	Nadia	1,644,106	4,394	32·04	59	·36	...	...	5,508	40 56	19	·12	102	·72	406	2·88	6,151	44·88	5,277	38·40	
	Murshidabad	1,230,940	4,171	39 96	62	·48	...	...	3,818	36·60	9	·08	78	·72	337	3·12	4,303	41·28	3,741	35·88	
	Jessore																				Ditto.
	Khulna																				
Rajshahi	Rajshahi	1,313,336	3,890	35·52	17	·12	...	...	3,574	32·64	3	·01	64	·48	314	2·76	3,967	36 24	4,153	38·16	Return returned for correction.
	Dinajpur	1,555,836	3,737	28·80	5	·03	...	...	5,287	40 68	16	·12	71	·48	270	2 04	5,641	43·56	4,341	33·48	
	Jalpaiguri																				Return not received up to date.
	Darjeeling	223,314	534	31·80	5	·24	...	...	583	31·32	76	4·08	9	·48	187	6·88	840	45·12	612	32·88	
	Rangpur	2,068,464	5,087	29 52	1	·004	1	·004	5,922	34 32	6	·03	20	·12	337	1·80	6,286	37·68	4,533	26·22	
	Bogra	817,494	2,018	29·52	12	·12	15	·12	1,556	22 80	8	·10	22	·36	273	3·96	1,876	27 72	1,704	26 28	
	Pabna	1,388,382	4,702	41·40	52	·36	...	...	3,126	27·48	6	·04	40	·24	217	1 80	3,441	30 24	2,748	23·00	
Dacca	Dacca	2,420,656	9,892	48 96	403	1·92	10	·04	4,153	20·52	302	1·92	74	·36	1,351	6 60	6,385	31·56	5,054	24·96	
	Mymensingh	3,472,186	11,157	38·52	53	·12	32	·10	6,739	23 28	53	·12	97	·24	1,223	4·20	8,114	28·20	6 044	20 88	
	Faridpur	1,727,320	6,718	44·76	109	·72	61	·36	3,578	23·88	61	·36	61	·36	563	3·72	4,453	29·52	4,477	29·88	
	Backergunge	2,153,965	7,583	42 00	7	·03	2	·01	3,293	18·24	26	·12	107	·48	1,591	8 64	4,995	27·72	5,499	30 12	
Chittagong	Tipperah	1,732,933	4,998	33·00	4	·02	5	·02	2,241	14 76	13	·08	61	·36	625	3·48	2,814	18 84	2,535	17·16	
	Noakhali	1,090,668	3,257	38·64	2	·01	9	·09	1,543	18·24	7	·07	67	·72	218	2 52	1,846	21·84	1,927	22·80	
	Chittagong	1,290,167	3,906	36·24	4	·03	...	...	2,126	19·68	37	·24	84	·72	245	2·16	2,500	23·16	2,237	20 76	
	South Lushai Hills																				Not under registration.
Patna	Patna																				Return not received up to date.
	Gaya	2,136,331	7,423	41·64	293	1·56	13	·06	7,998	44·88	128	·60	146	·72	1,116	6·24	9,689	54·36	6,322	35·40	
	Shahabad																				Ditto.
	Saran	2,457,477	8,650	41 52	379	1·80	1	·004	7,297	35·40	866	4·20	182	·84	4,919	23·88	13,644	66 24	5,414	26·28	
	Champaran	1,859,465	7,361	46 92	134	·84	...	...	5,747	37 08	43	·24	76	·48	2,020	12 96	8 020	51·72	4 243	27·36	
	Muzaffarpur	2,711,445	9,064	40·08	327	1 44	...	...	10,972	48 48	125	·48	161	60	1,556	6 84	13,141	58·08	7 640	33 72	
	Darbhanga	2,-91,965	8,954	38 28	261	1·08	...	...	9,589	41·04	195	·72	143	·60	771	3·24	10,951	46 92	8 129	34 16	
Bhagalpur	Monghyr	2,036,021	7,429	43·68	853	4 92	15	·07	10,472	61 68	94	·48	172	·96	1,184	6·48	12,707	74 88	6,789	39·96	
	Bhagalpur	2,032,686	7,210	42·48	1,051	6·36	15	·07	7,433	43·80	101	·48	144	·96	541	3·36	9,265	55 20	5,608	33 00	
	Purnea	1,944,658	4,751	29·28	307	1·80	3	·01	4,741	29 16	5	·02	52	·24	189	1·08	5,298	32·52	4,021	24·72	
	Malda	814,919	3,550	52 20	17	·24	...	...	4,168	61·32	12	·12	39	·48	184	2·40	4,400	64·68	2,974	43·56	
	Santhal Parganas	1,754,196	5,926	34·32	102	·60	3	·01	3,644	24·84	5	·02	32	·12	199	1 32	3,987	27·24	2 556	17 40	
Orissa	Cuttack	1,937,671	5,116	31 68	556	3·36	41	·24	3,943	24 36	531	3·24	125	·72	1,321	8·16	6,511	40 32	3,538	21·84	
	Balasore	994,625	2,852	30 36	64	·72	13	·12	1,249	15·48	331	3·96	46	·48	602	8 28	2,412	29 40	2 019	24 24	
	Puri	944,998	2,490	31·56	132	1·56	10	·12	631	8 01	257	3·60	53	·60	1,047	13·20	2,168	27·48	1,727	21 84	
	Angul and Khondmals																				Not under registration.
Chota Nagpur.	Hazaribagh	1,164,321	4,148	42 60	306	3·12	9	·08	3,565	36·84	61	·60	56	·48	647	6·60	4,087	48 00	2,667	27 48	
	Lohardaga	1,128,585	3,644	38·52	...	...	...	...	2,414	25 56	473	4 92	19	·12	1,240	13·08	4,146	44·04	2,139	22 68	
	Palamau	896,770	2,396	41 12	188	3·82	1	·01	2,127	42 72	21	·36	14	·24	333	6·72	2,623	52·80	1,680	33 72	
	Manbhum	1,193,329	3,582	25·92	6	·06	...	...	1,889	18 96	45	·36	18	·12	299	3·00	2,257	22·68	1,742	17 40	
	Singhbhum																				Return not received up to date.
	Total	55,949,953	176,073	37·68	5,968	1·20	280	·04	147,900	31·68	4,276	·84	2,563	·45	27,724	5·88	188,751	40 44	129,352	27·72	
Average of corresponding month of previous five years			Not available, as birth registration in rural areas was introduced from the commencement of 1892.		6,580	1·44	282	·04	95,184	21·00	2,724	·48	2,209	·36	19,084	4 08	129,352	27 72			
Difference + or —			.....		—921	—·24	—2	Equal	+49,776	+10·68	+1,552	+·36	+354	+·12	+8,640	+1·80	+59,399	+12·72			

*Population of these two districts have been changed owing to the transfer of Singtiout post from Hooghly to Howrah. The revised population of these districts have not yet been received.

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 1*st Dec* 1894.

W. H. GREGG, *Brigade-Surgeon-Lieut.-Col Dep. Publ Health, Comr.*

Vital Statistics of Towns in Bengal with a population of 20,000 *and over during the month of October* 1894.

DISTRICTS.		TOWNS.	Population under registration.	BIRTHS.		DEATHS.												AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		REMARKS.
						CHOLERA.		SMALL-POX.		FEVER.		DYSENTERY AND DIARRHŒA.		INJURY.		OTHER CAUSES.		TOTAL OF ALL CAUSES.				
				Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	1	Burdwan	34,477	55	19·08	3	·96	...	...	70	24·36	16	5·52	1	·24	18	6·24	108	37·50	91	31·56	Return not yet received.
Midnapore	2	Midnapore																				
Hooghly	3	Hooghly and Chinsura	33,808	66	23·88	...	...	...	...	58	21·00	21	7·56	...	...	19	6·84	98	35·52	135	48·96	
	4	Serampore	25,252	109	33·24	7	2·22	...	...	75	24·96	54	18·01	3	·96	31	10·32	170	56·64	176	58·68	
Howrah	5	Howrah	116,606	254	26·04	25	2·64	...	...	140	14·40	54	5·52	6	·72	69	7·08	297	30·48	205	21·00	
24-Parganas	6	Cossipore-Chitpur ...																				Ditto.
	7	Maniktala																				
	8	Baranagore																				
	9	South Suburban ...																				
	10	Khorda or South Barrackpore.																				
	11	Naihati																				
	12	Nawabganj or North Barrackpore.																				
Calcutta	13	Calcutta								81	38·04	1	·36	...	...	1	·36	83	39·00	48	22·56	
Nadia	14	Krishnagar	25,500	36	16·92	...	...	...	...	70	27·48	...	...	1	·36	2	1·08	73	29·52	51	20·04	
	15	Santipur	30,437	83	20·88	1	·36	...	...	103	34·68	6	1·92	...	...	8	2·04	117	39·36	115	38·76	
Murshidabad	16	City Murshidabad ...	35,576	58	19·56	...	...	...	...	44	20·40	2	·96	3	1·44	3	1·44	49	24·96	83	44·88	
	17	Berhampore	22,515	82	16·32	1	·48	...	...	41	22·92	...	...	...	...	1	·48	45	23·20	72	40·32	
Rajshahi	18	Rampur Boalia	21,407	51	17·04	3	1·68	...	...	34	17·52	...	...	...	...	9	4·56	44	22·68	73	37·56	
Pabna	19	Sirajganj	23,267	44	22·68	1	·48	...	...	91	43·80	20	9·64	1	·12	72	11·40	231	35·04	224	32·16	
Dacca	20	Dacca	82,321	190	27·60	2	3·84	...	...	19	9·36	...	...	2	·96	...	...	21	10·44	33	15·84	
Chittagong	21	Chittagong	24,969	15	7·44	...	...	...	...													
Patna	22	Patna City																				Ditto.
	23	Bihar																				
	24	Dinapore								290	43·20	29	4·32	2	·24	50	7·44	416	62·01	353	52·44	
Gaya	25	Gaya	80,363	182	27·12	45	6·60	...	...													Ditto.
Shahabad	26	Arrah																				
	27	Seamran																				
Saran	28	Chapra	57,352	88	18·36	12	2·40	...	...	47	9·72	26	5·40	5	·96	33	6·84	132	23·68	130	27·12	
Champaran	29	Bettiah	22,780	63	36·24	...	...	...	...	6	34·68	4	2·04	1	·48	25	13·08	96	50·52	63	33·12	
	30	Muzaffarpur	49,192	128	31·20	...	...	...	...	77	18·72	6	1·44	1	·24	52	12·60	136	33·12	125	30·48	
Muzaffarpur	31	Hajipur	21,467	77	42·96	2	1·08	...	...	51	28·44	22	16·08	3	1·56	24	15·60	113	63·00	63	35·16	
Darbhanga	32	Darbhanga	73,861	192	31·32	6	·96	...	...	94	15·24	35	5·64	4	·60	98	15·96	237	38·64	227	33·72	
Monghyr	33	Monghyr	57,977	216	45·36	146	31·08	1	·12	91	19·08	46	9·60	...	...	123	25·80	409	85·92	280	43·00	
Bhagalpur	34	Bhagalpur	69,106	234	40·56	15	3·12	...	...	156	26·48	54	9·36	5	·84	73	12·60	315	52·92	177	30·72	
Cuttack	35	Cuttack	47,186	72	18·24	4	·96	...	...	46	12·12	17	4·32	1	·24	29	7·32	95	25·08	80	20·28	
Balasore	36	Balasore	20,775	34	21·84	1	·48	...	...	21	12·12	2	1·08	...	...	15	8·64	39	22·44	33	18·96	
Puri	37	Puri	28,794	42	17·40	56	23·28	...	...	20	8·28	9	3·72	...	...	40	16·56	125	51·84	103	45·00	
Lohardaga	38	Ranchi	20,306	59	34·80	...	...	...	...	39	23·04	...	...	...	...	20	11·76	59	34·80	29	17·04	
		Total of all towns with a population of 20,000 and over.	1,054,188	2,311	27·00	361	4·08	1	·01	1,825	21·12	450	5·16	41	·36	827	9·48	3,505	40·56	2,574	33·24	
		Average of the corresponding month of previous five years.	...	Complete average figures of past 5 years are not available.		388	4·44	9	·09	1,395	16·08	382	4·08	43	·48	657	7·92	2,574	33·24	...	...	
		Difference + or — ...	...	...	...	—27	—·36	—8	—·08	+430	+5·04	+68	+1·08	—2	—·12	+140	+1·56	+631	+7·32	...	...	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 1st *December* 1894.

W. H. GREGG, *Brigade-Surgeon-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

Supplementary Vital Statistics of Districts and of Towns in Bengal for September 1894 received too late for publication with the figures of that month on the 3rd November 1894.

Divisions.	Districts.	Population under registration.	Births. Number registered.	Births. Ratio per 1,000 of population per annum.	Deaths. Cholera. Number registered.	Cholera. Ratio per 1,000 of population per annum.	Small-pox. Number registered.	Small-pox. Ratio per 1,000 of population per annum.	Fever. Number registered.	Fever. Ratio per 1,000 of population per annum.	Dysentery and Diarrhœa. Number registered.	Dysentery and Diarrhœa. Ratio per 1,000 of population per annum.	Injury. Number registered.	Injury. Ratio per 1,000 of population per annum.	Other causes. Number registered.	Other causes. Ratio per 1,000 of population per annum.	Total of all causes. Number registered.	Total of all causes. Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years. Number registered.	Average of corresponding month of previous five years. Ratio per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Burdwan ...	Hooghly	1,076,710	2,126	23·64	82	·84	7	·07	1,949	21·72	242	2·64	55	·60	413	4·56	2,753	30·60	2,296	25·56
Presidency ...	24-Parganas	1,892,633	3,779	23·88	84	·48	3	·01	2,330	15·96	146	·84	123	·72	386	2·40	3,272	20·64	3,004	18·96
	Murshidabad	1,250,946	2,781	23·64	39	·36	...	...	2,612	24·96	6	·07	102	·96	231	2·04	2,992	28·56	3,095	29·64
	Jessore	1,858,827	2,898	17·04	5	·02	...	...	3,637	23·04	1	·006	102	·60	228	1·44	3,973	25·20	4,667	29·64
Dacca	Faridpur	1,797,320	3 014	20·04	51	·34	44	·24	2 364	15·72	15	·09	116	·72	405	2·64	2,995	19·92	2,992	19·92
	Backergunge	2,153,965	4,165	23·16	2	·01	3	·01	2,434	13 56	36	·12	144	·72	1,902	5·52	3,621	20·16	4,176	23·16
Patna ...	Shahabad*																			
	Saran	2,467,477	7,560	36·72	327	2·52	5	·02	5,565	27·00	819	3·96	329	1·56	3,539	17·16	10,784	52·44	5,375	26·04
	Total ...	12,527,278	26,123	24·96	790	·72	62	·04	21,091	20·16	1,267	1·20	971	·84	6,199	5 88	30,380	29·04	25,605	24·48
	Total for the Province, excluding the figures for Shahabad	69,006,306	146,135	25·68	7,969	1·32	325	·04	136,069	23·64	5,936	·96	4,024	·60	26,780	4·56	181,125	31·44	138,654	24·00
	Average of the corresponding month of previous five years.	.....	Not available, as birth registration was introduced from the commencement of 1892.		5,241	·84	492	·08	163,642	18·00	4,097	·60	3,618	·60	21,364	3·60	138,654	24·00	...	...
	Difference + or −	.....	.....	.....	+2,728	+·48	−167	−·04	+33,447	+5·64	+1,841	+·36	+206	Equal.	+5,416	+·96	+42,471	+7·44	...	...
Districts.	*Towns.*																			
Hooghly ...	1. Serampore	35,932	70	23·28	20	6·60	.....	.....	71	23·64	30	12·96	3	·96	23	7·56	156	51·96	130	43·32
24-Parganas ...	2. Cossipore-Chitpore ...	31,423	28	14·40	5	1·80	.....	.....	24	9 84	3	1 08	...	.....	11	4 20	45	17·16	69	29·44
	3. Maniktola	32,865	56	20·40	...	...	.....	.....	26	9·48	10	3·60	2	·72	7	2·52	45	16·32	36	13·80
	4. Baranagore	34 278	47	16·44	10	3·48	.....	.....	46	16 08	14	4·80	5	1·68	11	3 84	86	30·00	73	25·44
	5. South Suburban	69,642	105	17·64	2	·24	.....	.....	64	10·92	20	3·36	1	·12	31	5·28	118	20 28	78	13 44
	6. Khorda or South Barrackpore.	36,647	24	8·04	3	·96	.....	.....	34	11 40	11	3·60	2	·60	7	2·28	57	19 08	57	19 08
	7. Naihati	29,724	36	14·52	2	·72	.....	.....	53	21·36	17	6 84	4	1·56	10	3·96	86	34 68	59	23·76
	8. Nawabganj or North Barrackpore.	20,960	15	8·52	1	·48	.....	.....	34	19 44	3	1·68	...	.....	1	·48	39	22 20	63	36 00
Murshidabad ...	9. City Murshidabad ...	35,576	45	15·12	...	...	.....	.....	80	26·88	3	·96	5	1·68	10	3·36	98	33·00	111	37·44
	10. Berhampore	23,515	25	14·28	...	...	.....	.....	31	15·72	.....	.....	...	.....	4	2·04	35	17·76	53	26·52
Shahabad ...	11. Arrah	46,905	108	27·60	71	18·12	.....	.....	199	50·88	8	2·04	4	·96	16	4·08	298	76·20	127	32·40
	12. Sasaram	23,713	60	31·68	5	2·64	.....	.....	81	42·72	3	1·56	...	.....	12	6·24	101	53·28	83	43·80
Saran ...	13. Chapra	57,352	57	15·12	27	5·64	.....	.....	40	8·28	20	4·08	7	1·44	52	10·80	146	30·48	160	33·36
	Total ...	476,572	717	18·00	146	3·60	.....	.....	785	19·68	151	3 72	33	·72	195	4·80	1,310	32·88	1,090	27·36
	Total of all towns with a population of 20,000 and over.	2,229,521	4,194	21·60	416	2·04	17	·08	3,741	19·20	1,006	5·16	136	·60	1,788	9·12	7,106	36·60	5,291	27·24
	Average of the corresponding month of previous five years.	.....	Complete average figures of past five years are not available.		474	2·40	23	·10	2,428	12·48	670	3·36	97	·48	1,600	8·16	5,291	27·24	.....	.....
	Difference + or −	.....	.....	.....	−58	−·36	−5	−·02	+1,313	+6·72	+336	+1·80	+39	+·12	+188	+·96	+1,815	+9·36	.....	.....

* Revised figures not yet received.

OFFICE OF SANY. COMMR. FOR BENGAL,
The 1st December 1894.

W. H. GREGG, *Brigade-Surgn.-Lieut.-Col., Dip. Publ. Health, Camb.,*
Sanitary Commissioner for Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 1st December 1894, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 1st December 1894.			Week ending Saturday, the 2nd December 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	435	40,050	549	291	24,125	310
Jute	376	1,13,275	2,169	284	1,44,500	2,396
Firewood	87	52,545	802	136	76,800	1,117
Other articles	868	2,28,087	3,352	1,009	1,96,825	3,391
Total ...	1,766	4,33,957	6,872	1,720	4,42,250	7,214

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 24th November 1894 on 1,663·90 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	296,090	3,50,907 11 0	20,54,532 0	7,30,729 1 0	15,711 5 0	10,97,348 1 0	76,853	124,266	201,119
Or per mile of railway	.....	210 14 4	.....	439 2 8	9 7 1	659 8 1	.....	.....	.....
For previous 20 weeks of half-year	*5,631,265	*56,11,154 9 0	†5,62,44,312 10	†1,17,01,903 10 0	‡3,27,564 4 0	1,76,40,621 7 0	§1,525,043½	§2,216,690½	3,741,736
Total for 21 weeks ...	5,927,355	61,62,062 4 0	5,82,98,844 10	1,24,32,631 11 0	3,43,275 9 0	1,87,37,969 8 0	1,601,895½	2,340,956½	3,942,852
Comparison.									
Total for corresponding week of previous year ...	280,517	3,05,700 1 2	26,07,559 30	6,33,673 10 7	17,730 10 10	10,17,106 6 7	77,857	101,606	179,463
Per mile of railway corresponding week of previous year ...	.....	227 0 8	.....	383 6 7	11 0 1	631 7 4	.....	.....	.....
Total for corresponding 21½ weeks of previous year...	5,993,768	66,66,607 4 2	5,07,48,719 10	1,13,95,635 3 0	3,29,009 14 9	1,83,71,252 5 11	1,631,737	2,067,566	3,699,303

* Deducted No. of passengers 1,943 and added Rs. 7,423 } on account of difference between the approximate and audited figures for the week ended 13th October 1894.
† Ditto Mds. 2,02,337 and ,, 11,415 }
‡ Added ,, 1,402 }
§ Miles 3,879½ and 4,095½ added to Coaching and Merchandise respectively on account of difference between the approximate and audited figures from weeks ended 20th October to 10th November 1894.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 24th November 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,832	5,206 8 0	11,444 20	454 14 0	11 0 0	5,772 6 0	1,127	61	1,188
Or per mile of railway ...	.....	238 11 4	.....	20 7 5	0 7 11	259 16 8	.....	.....	.....
For previous 20 weeks of half-year	*375,679	*90,136 11 0	†1,74,187 30	†6,968 4 0	‡183 0 0	97,288 15 0	22,277	1,428	23,705
Total for 21 weeks ...	396,511	95,443 3 0	1,85,632 10	7,423 2 0	193 0 0	1,03,060 5 0	23,404	1,489	24,893
Comparison.									
Total for corresponding week of previous year	21,223½	5,542 3 4	13,247 0	499 5	13 11 9	6,055 9 1	963	106	968
Per mile of railway corresponding week of previous year ...	.....	249 5 5	.....	22 7 4	0 9 11	272 6 6	.....	.....	.....
Total for corresponding 21½ weeks of previous year ...	377,504½	91,794 15 0	1,96,045 10	6,726 13 0	343 9 1	98,865 3 1	18,071	1,617	20,588

* Added No. of passengers 1,330 and Rs. 365 } on account of difference between the approximate and audited figures for the week ended 13th October 1894.
† Ditto Mds. 11
‡ Deducted ,, 4 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 24th November 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,861	15,133 5 0	77,095 30	13,344 9 0	54 0 0	28,531 14 0	6,171	3,429	9,600
Or per mile of railway	... ..	93 12 2	.....	82 10 11	0 5 4	176 12 5	.....	.....	.....
For previous 20 weeks of half-year	*358,644	*2,94,050 6 0	†12,54,337 30	†1,83,126 2 0	‡1,134 0 0	4,70,210 8 0	113,785½	62,514½	176,300½
Total for 21 weeks ...	375,405	3,10,083 11 0	13,32,023 20	1,96,470 11 0	1,188 0 0	5,07,742 6 0	119,956½	65,943½	185,900½
Comparison.									
Total for corresponding week of previous year	20,676½	16,553 1 2	1,84,061 0	11,378 11 0	33 15 9	27,965 11 11	6,020	3,253	9,273
Per mile of railway corresponding week of previous year ..	.....	102 8 11	.....	70 8 0	0 3 5	173 4 4	.....	...	.....
Total for corresponding 21½ weeks of previous year ...	424,599½	3,18,971 15 11	14,26,001 30	1,75,183 9 0	919 12 0	4,05,075 4 11	135,649	61,448	197,097

* Added number of passengers 1,168 and Rs. 3,808
† Ditto maunds 9,172 and ,, 100 } on account of difference between the approximate and audited figures for the week ended 13th October 1894.
‡ Deducted ,, 6

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for the week ended 24th November 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P	Rs. A. P.	Rs. A. P			
Total traffic for the week ...	203,050	99,490 0 0	9,83,170 0	2,29,870 0 0	31,390 0 0	3,60,750 0 0	28,200	46,915	75,215
Or per mile of railway . ..	250	122 0 0	1,209 0	283 0 0	*22 0 0	*427 0 0	.....	.....	.....
For previous 20 weeks of half-year†	3,503,442	16,20,152 0 0	1,83,88,223 0	38,17,511 0 0	3,40,616 0 0	57,87,279 0 0	577,680	733,806	1,311,486
Total for 21 weeks ...	3,706,492	17,19,642 0 0	1,93,71,393 0	40,47,381 0 0	3,72,006 0 0	61,48,029 0 0	605,880	780,721	1,386,601
Comparison.									
Total for corresponding week of previous year	211,831½	1,09,280 15 11	7,56,536 0	1,83 167 4 0	50,187 15 3	3,43,636 3 2	28,500	36,762	65,262
Per mile of railway corresponding week of previous year .	272	140 0 0	972 0	235 0 0	*57 0 0	*412 0 0	.....	.....	.....
Total to corresponding date of previous year	3,610,459	16,38,741 8 11	1,80,38,902 0	37,49,214 2 9	4,11,004 1 3	57,99,049 12 11	596,757	746,650	1,343,407

* Excluding steamer earnings.
† Audited up to 6th October 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 24th November 1894, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P	Mds. S.	Rs. A. P	Rs. A. P.	Rs. A. P.			
Total traffic for the week	32,030	10,260 0 0	66,240 0	4,988 0 6	60 0 0	15,308 0 0	4,276	1,500	5,776
Or per mile of railway	256	82 0 0	530 0	40 0 0	.....	122 0 0	.....	.....	... .
For previous 20 weeks of half-year* . .	617,238	1,95,882 0 0	7,46,607 0	1,08,024 0 0	4,180 0 0	3,08,086 0 0	74,835	45,657	120,518
Total for 21 weeks ...	649,268	2,06,142 0 0	8,14,847 0	1,13,004 0 0	4,240 0 0	3,23,386 0 0	79,131	47,157	126,288
Comparison.									
Total for corresponding week of previous year ..	40,966	15,809 14 9	35,930 0	2,915 8 3	158 15 6	18,974 0 6	4,276	1,439	5,715
Per mile of railway corresponding week of previous year .	328	127 0 0	287 0	23 0 0	1 0 0	151 0 0	.....	... ...	.....
Total to corresponding date of previous year	651,767½	2,17,809 5 10	11,03,630 0	95,575 0 6	3,439 9 6	3,16,373 5 10	79,556	40,320	120,213

* Audited up to week ending 6th October 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 24th November 1894, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,220	7,770 0 0	71,080 0	6,740 0 0	150 0 0	14,660 0 0	2,467	1,297	3,764
Or per mile of railway	268	90 0 0	827 0	78 0 0	2 0 0	170 0 0	.....	.....	.....
For previous 20 weeks of half-year*	378,854	1,26,674 0 0	6,14,616 0	52,157 0 0	4,540 0 0	1,83,381 0 0	49,133	19,141	68,274
Total for 21 weeks ...	401,074	1,34,444 0 0	6,86,696 0	58,907 0 0	4,690 0 0	1,98,041 0 0	51,620	20,438	72,058
Comparison.									
Total for corresponding week of previous year	22,659	7,950 0 0	47,349 0	4,421 0 0	375 0 0	12,746 0 0	1,666	2,214	3,880
Per mile of railway corresponding week of previous year .	263	92 0 0	551 0	51 0 0	5 0 0	148 0 0	.....	.....	.....
Total to corresponding date of previous year	372,190	1,27,110 0 0	7,27,168 0	61,352 0 0	3,909 0 0	1,92,371 0 0	35,072	41,413	76,485

*Audited up to 6th October 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate Return of Traffic for the week ending 24th November 1894, *on* 756 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	107,710	43,150	3,18,480	43,950	12,690	(a) 99,990	16,956	13,666	30,622
Or per mile of railway	142 37	57 06	417·30	58 13	17·05	132·26	.....	.....	.....
For previous 20 weeks of half-year (b)	2,033,803	7,02,981	50,89,541	7,37,887	1,92,594	17,43,462	330,217	287,673	668,090
Total for 21 weeks ...	2,141,513	8,36,131	53,08,021	8,01,837	2,05,484	18,43,452	337,173	301,339	638,712
Comparison.									
Total for corresponding period of previous year on 756 miles open	172,101	73,462	1,99,089	33,284	15,084	124,430	15,085	14,958	30,643
Per mile of corresponding week of previous year	227·65	97·17	264·14	46·67	20·75	164·59	.....	.....	.....
Total to corresponding date of previous year	1,941,902	7,76,601	51,02,732	6,84,510	1,89,577	16,50,688	323,597	286,217	609,814

(a) Decrease is due to mélas at Ajodhya and Sonepore having been held in the corresponding week of last year.
(b) Includes audited figures up to week ending 13th October 1894.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs. A. P.
Approximate earnings for the week ending 24th November 1894	14,650 0 0
Corresponding period of 1893	14,558 0 0
Increase	92 0 0
Receipts per mile for the week ending 24th November 1894	287 4 1
Corresponding period of 1893	285 7 1
Increase	1 13 0
Receipts from 1st July to 24th November 1894	2,59,781 0 0
Corresponding period of 1893	2,59,190 0 0
Increase	591 0 0

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REGISTERED No. 29.]

No. 50 of 1894.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 12, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 6007A.

GENERAL.—*No.* 5858*A.*—*The 6th December* 1894.—Mr. A. C. Tute is appointed to act, until further orders, as Magistrate and Collector of Darbhanga.

No. 5415*L.R.*—*The 6th December* 1894.—Mr. Kiran Chandra De, Covenanted Deputy Collector, is appointed to perform the functions of a Collector under Section IV of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Chittagong.

No. 5886*A.*—*The 8th December* 1894.—Babu Soshi Siker Dutt, Deputy Magistrate and Deputy Collector, Murshidabad, is vested with the powers of a Collector under Act I of 1894, in that district.

No. 5892*A.*—*The 8th December* 1894.—Mr. F. S. Hamilton, Joint-Magistrate and Deputy Collector, on furlough, is appointed to act, until further orders, as Magistrate and Collector of Jessore.

No. 5894*A.*—*The 8th December* 1894.—The services of Mr. C. J. Stevenson-Moore, Officiating Magistrate and Collector, Jessore, are placed at the disposal of the Revenue Department of this Government for employment on settlement duty in Chittagong.

No. 5781*A.*—*The 10th December* 1894.—The services of Mr. J. E. Philimore, Officiating Joint Magistrate and Deputy Collector, Samastipur, Darbhanga, are placed at the disposal of the Revenue Department of this Government.

No. 5784*A.*—*The 10th December* 1894.—Mr. J. D. Cargill, Officiating Joint-Magistrate and Deputy Collector, Aurangabad, Gaya, is transferred to Darbhanga, and is appointed to have charge of the Samastipur sub-division of that district.

No. 5786*A.*—*The 10th December* 1894.—Maulvi Syud Wajid Hossain, Deputy Magistrate and Deputy Collector, Shahabad, is transferred to Gaya, and is appointed to have charge of the Aurangabad sub division of that district.

No. 5901*A.*—*The 10th December* 1894.—Mr. C. A. Samuells is appointed to act, until further orders, as Magistrate and Collector of Dinajpur, on being relieved of his present appointment as Officiating Collector of Customs, Calcutta.

No. 5903*A.*—*The 10th December* 1894.—Honorary Paymaster C. Kiernander, Second (Cadet) Battalion, Calcutta Volunteer Rifle Corps, is allowed leave of absence from the 16th November 1894 to the 31st March 1895.

No. 5913*A.*—*The* 10*th December* 1894.—Mr. H. C. Streatfeild, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Darbhanga, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

No. 5920*A.*—*The* 10*th December* 1894.—The following promotions, confirmations and appointments are made in the Executive Branch of the Provincial Civil Service :—

Confirmed in the second grade.

Babu Okhoy Coomar Sen, Deputy Magistrate and Deputy Collector, Dacca.

Promoted substantively pro tempore *to the second grade.*

Babu Bogolanund Mookerjea, Deputy Magistrate and Deputy Collector, employed as Manager of the estate of the late Annada Prasad Rai of Kasimbazar in the district of Murshidabad, but to continue on deputation.

Mr. H. P. Wylly, Deputy Magistrate and Deputy Collector, employed as Deputy Commissioner, Angul.

Confirmed in the third grade.

Babu Okhoy Coomar Chatterjee, Deputy Magistrate and Deputy Collector, Purnea.

Promoted substantively pro tempore *to the third grade.*

Babu Hari Mohun Chandra, Deputy Magistrate and Deputy Collector and Personal Assistant to the Commissioner of the Rajshahi Division.

Confirmed in the fourth grade.

Mr. J. T. Babonau, Deputy Magistrate and Deputy Collector, Barh, Patna.

Promoted substantively pro tempore *to the fourth grade.*

Babu Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, Manbhum.

Confirmed in the fifth grade.

Babu Kali Prosonno Chowdry, Deputy Magistrate and Deputy Collector, Noakhali, on leave.

Babu Sitikanta Ghose, Deputy Magistrate and Deputy Collector, Monghyr.

Promoted substantively pro tempore *to the fifth grade.*

Kumar Ramendra Krishna Deb, Deputy Magistrate and Deputy Collector, Serampore, Hooghly.

Babu Krishnakali Mookerjee, Deputy Magistrate and Deputy Collector, Lohardaga.

Mr. Alan McGavin, Deputy Magistrate and Deputy Collector, Rajmahal, Sonthal Parganas.

Confirmed in the sixth grade.

Babu Probhat Chunder Chatterjee, Deputy Magistrate and Deputy Collector, Backergunge.

Babu Sasibhusan Basu, Deputy Magistrate and Deputy Collector, Backergunge, on leave.

Promoted substantively pro tempore *to the sixth grade.*

Mr. P. T. Rebello, Deputy Magistrate and Deputy Collector, Siliguri, Darjeeling.

Babu Sudam Charan Naik, Deputy Magistrate and Deputy Collector and Assistant to the Superintendent of the Tributary Mahals, Orissa.

Maulvi Mahomed Abbas Ali, Deputy Magistrate and Deputy Collector, Chittagong.

Babu Bisvesvar Bhattacharya, Deputy Magistrate and Deputy Collector, employed as Assistant Settlement Officer of the estates of His Highness the Maharaja of Hill Tippera, but to continue on deputation.

Babu Kedar Nath Mookerjee, Deputy Magistrate and Deputy Collector, Hazaribagh.

Confirmed in the seventh grade.

Mr. Percy Ross, substantive *pro tempore* Deputy Magistrate and Deputy Collector, employed as Commissioner of the Sunderbans.

Babu Pyari Mohan Basu, substantive *pro tempore* Deputy Magistrate and Deputy Collector, employed on Settlement work in the district of Backergunge.

Appointed substantively pro tempore *to the seventh grade.*

Babu Ambika Prasad Sen, Officiating Deputy Magistrate and Deputy Collector, Noakhali.

Babu Bunku Behary Dutta, Officiating Deputy Magistrate and Deputy Collector, Backergunge.

Babu Hemendra Lal Khastigir, Officiating Deputy Magistrate and Deputy Collector, Brahmanbaria, Tippera.

Babu Grish Chunder Nag, Officiating Deputy Magistrate and Deputy Collector, Malda.

Babu Nogendra Chunder Sen, Officiating Deputy Magistrate and Deputy Collector, on Excise work in the district of Lohardaga.

No. 5922*A.*—*The* 11*th December* 1894.—Mr. E. F. Growse, Officiating Magistrate and Collector, Birbhum, is allowed leave for two days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 6th October 1894.

No. 5932*A.*—*The* 11*th December* 1894.—Babu Sheo Nandan Lal Roy, Deputy Magistrate and Deputy Collector, Patna, is vested with the powers of a Collector under Act I of 1894, in that district.

No. 5936*A.*—*The* 11*th December* 1894.—Mr. J. A. Craven (Jr.), Deputy Magistrate and Deputy Collector, is posted to the head-quarters station of the Lohardaga district, on being relieved of the charge of the Rampur Hât sub-division of the Birbhum district.

No. 5942*A.*—*The* 11*th December* 1894.—Babu Pran Kumar Das, Personal Assistant to the Commissioner, Patna Division, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 1st December 1894, or such subsequent date as he may avail himself of it.

No. 5948*A.*—*The* 11*th December* 1894.—Babu Sheo Nandan Lal Roy, Deputy Magistrate and Deputy Collector, Patna, is allowed leave for one month and eighteen days, under articles 266 and 369 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 29th September 1894.

No. 5950*A.*—*The* 11*th December* 1894.—Babu Gopi Krishna Lall, Officiating Deputy Magistrate and Deputy Collector, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 16th November 1894, or such subsequent date as he was relieved of his appointment as Assistant Settlement Officer, Tikari Wards' Estate, Gaya.

No. 5963*A.*—*The* 11*th December* 1894.—The following confirmations and appointments are sanctioned in the grades of Joint-Magistrates and Deputy Collectors with effect from the 18th October 1894:—

Confirmed in the first grade.

Mr. J. Windsor, *vice* Mr. L. P. Shirres, who has lost lien on his appointment.

Confirmed in the second grade.

Mr. J. H. E. Garrett, *vice* Mr. J. Windsor, confirmed in the first grade.

Appointed substantively pro tempore *to the first grade.*

Mr. Surjya Kumar Agasti, *vice* Mr. J. Windsor, confirmed.

Appointed substantively pro tempore *to the second grade.*

Mr. N. D. Beatson Bell, *vice* Mr. J. H. E. Garrett, confirmed.

No. 6005*A.*—*The* 11*th December* 1894.—Lieutenant John Herbert Monk-Smith, Burma State Railway Volunteer Corps, is appointed to be Lieutenant in the Eastern Bengal State Railway Volunteer Rifle Corps.

No. 5970*A.*—*The* 11*th December* 1894.—Babu Nagendra Nath Mukherjee, Officiating Deputy Magistrate and Deputy Collector, Palamau, is vested with the powers of a Collector under Act I of 1894 in that district.

POLICE.—*No.* 5905*A.*—*The* 10*th December* 1894.—Mr. F. E. Kemp, District Superintendent of Police, on furlough, is posted to Tippera.

No. 5907*A.*—*The* 10*th December* 1894.—Mr. R. H. S. Hutchinson, Assistant Superintendent of Police, South Lushai Hills, is allowed leave for twenty days, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved of his present appointment as Officiating Assistant Commissioner, Chittagong Hill Tracts sub-division, by Mr. C. S. Murray, C.I.E.

REGISTRATION.—*No.* 5959*A.*—*The* 11*th December* 1894.—Maulvi Abdul Aziz, Special Sub-Registrar of Chittagong, is allowed leave for three weeks, under article 291 of the Civil Service Regulations, with effect from the 19th November 1894.

No. 5961*A.*—*The* 11*th December* 1894.—Mr. J. Miranda is appointed to act as Special Sub-Registrar of Chittagong, during the absence, on leave, of Maulvi Abdul Aziz, or until further orders.

ECCLESIASTICAL.—*No.* 5839*A.*—*The 5th December* 1894.—The Rev. C. W. Jackson is appointed to act, until further orders, as Second Chaplain of St. John's Church, Calcutta, and Chaplain of the Medical College Hospital, *vice* the Rev. G. Mackonochie, with effect from the 1st December 1894.

The following is republished from the *Assam Gazette*:—

No. 7965*G.*—*The* 28*th November* 1894.—Furlough for two years, under article 340(*b*) of the Civil Service Regulations, is granted to Mr. A. W. Davis, I.C.S., Political Officer, North Lushai Hills, in commutation of the six months' special leave granted in Notifications Nos. 3486G. and 7302G., dated, respectively, the 11th May and 1st November 1894.

No. 7605*J.*—*The* 30*th November* 1894.—Babu Nirmal Chandra Singha, Munsif of Habiganj, has obtained leave of absence for one month, under article 372 of the Civil Service Regulations, with effect from the 31st October 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION—No. 5401-For.

The 5th December 1894.—Mr. F. Trafford, Assistant Conservator of Forests, 2nd grade, is promoted substantively *pro tempore* to the 1st grade of Assistant Conservators with effect from the 7th May 1894, *vice* Mr. C. C. Hatt, Assistant Conservator of Forests, 1st grade, on deputation.

Mr. Trafford officiated as Deputy Conservator of Forests, 4th grade, for three months, with effect from the 6th August 1894, *vice* Mr. H. D. D. French, who was on privilege leave.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM).

NOTIFICATION—No. 5430-O.

The 6th December 1894.—Messrs. J. H. Hill and J. B. Ellis, Probationers in the 4th grade of Assistant Sub-Deputy Opium Agents, are confirmed in that grade.

C. E. BUCKLAND.
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION—No. 5459L.R.

The 7th December 1894.—Under section 3(17) of the Bengal Tenancy Act VIII of 1885, Babu Kali Dass Mukerjee, Sub-Deputy Collector, is authorized to discharge the functions of a Revenue Officer under the provisions of that Act, so far as they relate to Revenue Officers in the district of Pabna.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 5517L.R.

The 7th December 1894.—Under section 3 (17) of the Bengal Tenancy Act VIII of 1885, Babu Akhil Chandra Ray, Sub-Deputy Collector, is appointed to discharge the functions of a Revenue Officer, and is hereby vested with the powers of an Assistant Settlement Officer, under Rule I, Chapter VI, of the Rules framed by Government under the Act, in the district of Backergunge.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5510L.R.

The 10th December 1894.—Mr. Sorab S. Day, Officiating Sub-Deputy Collector, is appointed to be an Assistant Settlement Officer in the district of Muzaffarpur, with effect from the date on which he joins his appointment.

C. E. BUCKLAND,
Secy. to the Govt of Bengal.

NOTIFICATION—No. 5513L.R.

The 10th December 1894.—Under section 3(17) of the Bengal Tenancy Act VIII of 1885, Mr. Sorab S Day, Officiating Sub-Deputy Collector, is authorized to discharge the functions of a Revenue Officer in the district of Muzaffarpur, under the provisions of that Act, so far as they relate to Revenue Officers.

He is also vested with the powers of an Assistant Settlement Officer, under rule 1, chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5531L.R.

The 10th December 1894.—Under section 3 of Act V (B.C) of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made in respect of all lands comprised within the Government Estate Tushkhali, No. 4642, in the district of Backergunge, and that the boundaries of estates, tenures, holdings, mauzas and fields in the said estate, and in the lands appertaining to the said estate, be demarcated in the lands to be surveyed.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5532L.R.

The 10th December 1894.—Under the powers conferred upon him by section 101 of sub-section 2(*d*) of the Bengal Tenancy Act, VIII of 1885, the Lieutenant-Governor is pleased to direct that a survey be made and a record of rights be prepared in respect of all lands included within the boundaries of the Government estate Tushkhali, No. 4642, in the district of Backergunge.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each tenant.
(*b*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat-holding at fixed rates, occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*c*) The situation, quantity and boundaries of the land held by him.
(*d*) The name of his landlord.
(*e*) The rent payable.
(*f*) The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.
(*g*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
(*h*) The special conditions and incidents, if any, of the tenancy.
(*i*) The character and extent of the proprietor's interest, and the situation, quantity and boundaries of the lands held by him.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5533L.R.

The 10th December 1894.—Under section 3, clause (17) of the Bengal Tenancy Act VIII of 1885, Babu Peary Mohan Basu, Deputy Collector, is authorised to discharge the functions of a Revenue Officer under the provisions of that Act, so far as they relate to Revenue Officers, and is vested with the powers of a Settlement Officer under Rule 1, Chapter VI of the Rules under the said Act, for the purpose of making a survey and preparing a record of rights in Government estate Tushkhali (No. 4642), in the district of Backergunge.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5526L.R.

The 11th December 1894.—The services of Babu Gopi Krishna Lal, Assistant Settlement Officer, Tikari Ward's Estate, in the district of Gaya, are replaced at the disposal of the Appointment Department of this Government with effect from the 16th November 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.

UNDER the provisions of section 2 of Act VI of 1876, as amended by Act V of 1884, Babu Gopal Chunder Sen, General Manager of the Encumbered Estates in the district of Hazaribagh, is appointed to be the Manager, and the management is vested in him, of the undermentioned immoveable property of Tekait Mohipat Narain Singh of Nawdiha in pargana Kharakdiha in the district of Hazaribagh, and of any other immoveable property to which the said holder is entitled in his own right, or which he is entitled to redeem or which may be acquired by or devolve on him or his heirs during the continuance of such management:—

Name of estate.	Name of holder.
Nawdiha in pargana Kharakdiha, comprising thirty-five entire villages.	Tekait Mohipat Narain Singh.

W. H. GRIMLEY
Commissioner of Chota Nagpur.

COMMR'S. OFFICE, CHOTA NAGPUR, CAMP RAIDIH,
The 19th November 1894.

GENERAL DEPARTMENT.

NOTIFICATION—No. 4182.

The 11th December 1894.—In exercise of the powers conferred upon him by section 35(2) of the Births, Deaths and Marriages Registration Act VI of 1886, as amended by Act XVI of 1890, the Lieutenant-Governor authorizes the persons specified in the list below to whose custody the registers submitted to the Registrar-General of Births, Deaths and Marriages under section 32 of the Act, and examined and certified by the Commissioners appointed for that purpose, have been returned, to certify copies of entries from the registers given by them under section 35(1) of that Act.

2. When the person to whom the registers have been returned is the custodian of such registers by virtue of any office to which he has been appointed by the Government of India or by the Local Government, the authority conferred by this notification shall be exercised by his successor in office duly appointed.

3. When the person to whom the registers have been returned is a clergyman of the Church of Rome or minister of religion attached to any other denomination or sect other than a clergyman of the Church of England or Scotland, as defined in section 24(1), clause 8 of Act VI of 1886, then the authority conferred by this notification shall be exercised by the successor of such clergyman or minister whose appointment has been duly notified to the Local Government by his ecclesiastical superior, or, in the case of a minister of religion, by the religious body or authority empowered to appoint, or who customarily exercises the function of appointing, such minister.

List of persons whose registers were examined by the Commissioners appointed under Chapter V of Act VI of 1886, *as amended by Act XVI of* 1890.

No.	Name of the persons who are the custodians of the registers.	Official title of the persons who on behalf of each sect have the custody of registers.	The name of the sects whose registers were examined.
1	2	3	4
1	Registrar-General of Births, Deaths and Mariages (Kumar G. K. Deb).	Registrar-General of Births, Deaths and Marriages, Bengal.	All sects.
2	Rev. G H. Hook ...	Minister, Lall Bazar Baptist Chapel ...	Baptist.
3	Rev. B. Evans	Minister of Baptist Mission, Monghyr ...	Ditto.
4	Magistrate of Monghyr (H. A. D. Phillips, Esq.)	Magistrate of Monghyr	Ditto.
5	Rev. James A. Dyer ...	Superintendent of the Pachamba station of the Sonthal Mission of the Free Church of Scotland.	Presbyterian.
6	Rev. P. C. Nath	Superintendent of the Taltala Circuit ...	Wesleyan Methodist Church.
7	Rev. A. Turnbull, M.A. ...	Acting Chaplain of the Church of Scotland, Darjeeling.	Church of Scotland.
8	Rev. James Levitt	Missionary of the London Missionary Society, Hastings	All sects of English Christians.
9	Rev. T. K. Chatterjee ...	Missionary of the London Missionary Society, Bhowanipur.	Bhowanipur Congregationalists.
10	Rev. W. A. Thomas	Independent Methodist Missionary, Monghyr.	Methodist.
11	Rev. A. Campbell	Minister and Missionary of the Free Church of Scotland Sonthal Mission.	Free Church of Scotland.
12	Rev. Frank Etheridge ...	Clerk in Holy Orders, Pathra, Sonthal Parganas.	Established Church of England.
13	Rev. Prem Chand	Missionary, Baptist Mission Somety, Gaya	Baptist.
14	Mr. A. McDougall	Honorary Treasurer, St. Andrews' Church, 6 Commercial Buildings.	Church of Scotland.
15	Rev. E. T. Butler	Minister of St. John's Church, Krishnagar.	Church of England.
16	Magistrate of Bhagalpur (H. F. T. Maguire, Esq.)	Magistrate of Bhagalpur	Ditto.
17	Rev. Alf. A. Cooper ...	Ordained Pastor in charge of the Mission Church of the Presbyterian Church of England, Rampur Boalia.	Presbyterian Church of England.
18	Principal of the Serampore College.	Principal of the Serampore College ...	Baptist.
19	Mr. H. T. Shircore	Warden of the Armenian Holy Church of Nazareth, Calcutta.	Armenian Christians.
20	Rev. R. Wright Hay ...	Missionary, Baptist Mission, Dacca ...	Baptist and other Non-Conformists.
21	Rev. Mathura Nath Bose ...	Ordained Missionary, Faridpur ...	Presbyterian.
22	Magistrate of Faridpur (J. L. Herald, Esq.)	Magistrate of Faridpur	Unsectarian.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 6488S.R.

The 7th December 1894.—Maulvi Abdus Samad, Deputy Collector, is appointed Deputy Collector of Income-Tax in the district of Dinajpur, *vice* Mr. Dejen Lala Ray, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6492-Mis.

The 11th December 1894.—Under section 25 of Act XXVI of 1881, entitled "The Negotiable Instruments Act, 1881," the Lieutenant-Governor hereby declares the following days to be public holidays during the year 1895 :—

All Sundays.		
January	1st	New Year's Day.
„	31st and February 1st	Sri Panchami.
March	11th	Doljatra.
April	12th	Good Friday, also Chaitra Sankranti.
„	13th	Easter Saturday.
June	2nd (Sunday)	Dasahara.
August	13th	Janmastami.
September	18th	Mahalaya.
„	25th, 26th, 27th, 28th, October 3rd and 4th	Durga-Lakshmi Puja.
October	17th and 18th	Kali Puja.
„	27th (Sunday) and 28th	Jagadhatri Puja.
December	24th	Christmas Eve.
„	25th and 26th	Christmas Day and the day following

The day which may be fixed by the Government of India for the observance of the Birthday of Her Majesty the Queen-Empress of India shall also be a public holiday.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6493Mis.

The 11th December 1894.—With reference to the above notification, the Lieutenant-Governor hereby notifies that on the following days during 1895, which are not declared to be "public holidays," the offices under the Government of Bengal and all Revenue and Magisterial Courts in Bengal, with the exception of the offices of Collector of Customs, Shipping Master, the Registrar of Assurances, Calcutta, the Collector of Stamp Revenue, Calcutta, the Stamping Department of the Office of the Superintendent of Stamps, Calcutta, and the Salt Rowannah and Opium Sale Departments of the Board of Revenue, shall be closed :—

I.—Muhammadan Holidays.

Id-ul-fitr ...	... On the 28th March, or, if the moon be not visible on the 27th March, on the 29th March.
Id-uz-zuha ...	... On the 4th June, or, if the moon be not visible on the 25th May, on the 5th June.
Muhurram ...	... On the 2nd and 3rd July, or, if the moon be not visible on the 23rd June, on the 3rd and 4th July.
Fatiha-dwazdaham	... On the 2nd September, or, if the moon be not visible on the 21st August, on the 3rd September.

II.—Hindu Holidays.

Durga-Lakshmi Puja	... September 23rd, 24th, 29th (Sunday), and 30th, and October 1st and 2nd.

III.—Other Holiday.

Two days preceding Christmas Eve	... 22nd (Sunday) and 23rd December.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION—No. 6499S.R.

The 11th December 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for the quarters of the Inspector and Assistant Inspector of Salt Department of Balasore Circle, in the village of Panchpara, pargana Channa, zilla Balasore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 mâns 12 ghunts of standard measurement, is required. It is bounded on the north by survey No. 1765; on the east by 1756; on the south by 1759 and 1760 temple and tank, and on the west by 1763 and Panchpara river.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 5689Med.—The 10th December 1894.—Surgeon-Lieutenant C. G. Robson-Scott held medical charge of the civil station of Buxa, Jalpaiguri, from the 17th to 25th November 1894 in addition to his own duties.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 6008A.

No. 5741A.—The 26th November 1894.—Babu Haro Gobind Mukerjee, Subordinate Judge of Bhagalpur, is appointed to be *ex-officio* Subordinate Judge of Monghyr.

No. 5849A.—The 5th December 1894.—Babu Kali Prasanna Mukerjee, Subordinate Judge, Dinajpur, is allowed leave for three months, viz., one month and twenty-six days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 29th December 1894, or any subsequent date on which he may be relieved.

No. 5864A.—The 6th December 1894.—Babu Sri Nath Pal, Munsif of Contai, in the district of Midnapore, now officiating as Subordinate Judge of Khulna, is appointed to act as Subordinate Judge of Dinajpur, during the absence, on leave, of Babu Kali Prasanna Mukerjee, or until further orders.

Babu Sri Nath Pal is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Sadar Munsifi of Dinajpur, during the absence, on leave, of Babu Kali Prasanna Mukerjee, or until further orders.

No. 5866A.—The 6th December 1894.—Babu Sidheswar Chakravarti, M.A., B.L., is appointed to act as a Munsif in the district of Midnapore, to be ordinarily stationed at Contai, during the absence, on deputation, of Babu Sri Nath Pal, or until further orders.

No. 5890A.—The 8th December 1894.—Babu Karunamoy Banerjee, Subordinate Judge, Midnapore, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the afternoon of the 27th November 1894.

No. 5928A.—The 11th December 1894.—Babu Akshoy Kumar Das, B.L., is appointed to act as a Munsif in the district of Mymensingh, to be ordinarily stationed at Kishorganj, during the absence, on leave, of Babu Shoodhungshu Bhusan Roy, or until further orders.

No. 5930A.—The 11th December 1894.—Babu Brojendro Lal Dey, Munsif of Kishorganj, Mymensingh, is vested temporarily with the functions of a District Court under section 26 (1) of Act VII of 1889, within the local limits of the Kishorganj Munsifi, during the absence, on leave, of Babu Shoodhungshu Bhusan Roy, or until further orders.

No. 5940A.—The 11th December 1894.—Babu Debendro Lal Shome, Subordinate Judge of Manbhum, is also appointed to be a Subordinate Judge of Singhbhum.

GRANT OF LEAVE TO MUNSIFS.—*No. 5924A.—The 3rd December* 1894.—Babu Devendra Mohan Sen, Munsif of Patuakhali, in the district of Backergunge, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the 31st October 1894.

The 3rd December 1894.—Babu Triguna Prasanna Bosu, Munsif of Bogra, in the district of Pabna and Bogra, is allowed leave for two months, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

No. 5925A.—The 5th December 1894.—Babu Revati Kantha Nag, Munsif of Chapra, in the district of Saran, is allowed leave for four weeks, under article 369 of the Civil Service Regulations, with effect from the 31st October 1894.

The 5th December 1894.—Babu Nilalohit Mukerjee, Munsif of Begamganj, in the district of Noakhali, is allowed leave for seven days, under article 369 of the Civil Service Regulations, with effect from the 31st October 1894.

No. 5926*A.*—*The 6th December* 1894.—Babu Jogendra Nath Roy, Munsif of Nator, in the district of Rajshahi, is allowed leave for fifteen days, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he availed himself of it.

The 6th December 1894.—Babu Shoodhungshu Bhusan Roy, Munsif of Kishorganj, in the district of Mymensingh, is allowed leave for two months, viz., thirteen days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 28th December 1894, or from the date on which he may be relieved.

No. 5927*A.*—*The 7th December* 1894.—Babu Purna Chandra Roy, Munsif of Siwan, in the district of Saran, is allowed leave for three months, under article 306(*b*) of the Civil Service Regulations, with effect from the 2nd November 1894.

No. 4727*J.*—*The 3rd December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Mohendra Chandra Mitter, an Honorary Magistrate of the Hooghly First Bench, to take down evidence in criminal cases in the English language.

No. 4835*J.*—*The 10th December* 1894.—Babu Suresh Chandra Sinha, substantive *pro tempore* Deputy Magistrate, Noakhali, is vested with powers under sections 110 and 138 of the Code of Criminal Procedure.

No. 4840*J.*—*The 10th December* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Chuadanga, in the district of Nadia, and are vested with the powers of a Magistrate of the third class:—

Mr. William Shirreff. | Maulvi Dhanes Ali.

No. 4844*J.*—*The 10th December* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Dhruba Chunder Sikdar of his appointment as an Honorary Magistrate of the Jhenida Independent Bench in the district of Jessore.

No. 4867*J.*—*The 11th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Serampore First Independent Bench, in the district of Hooghly, to take down evidence in criminal cases in the English language:—

Babu Modun Mohun De.
„ Chunder Mohun Banerjee.
„ Horendro Krishna Mukerjee.
„ Rajendro Lal Goswami.
„ Mohendro Chunder Lahiri.
Dr. B. L. Bose.
Babu Nundo Lal Goswami.
Babu Aghore Nath Banerjee.
„ Norendro Nath Mukerjee.
„ Gopal Chunder Goswami.
„ Shama Podo Mukerjee.
„ Shiv Narain Mukerjee.
„ Nitai Chand Audhicary.
„ Khetter Pal Sing Roy.
Babu Dhurmodas Sing Roy.

No. 4869*J.*—*The 11th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Serampore Second Independent Bench, in the district of Hooghly, to take down evidence in criminal cases in the English language:—

Babu Aukhoy Kumar Chatterjee.
„ Sri Nath Chuckerbutty.
„ Umesh Chunder Mittra.
„ Bani Kanto Deb.
„ Nobin Chunder Chuckerbutty.
Babu Tara Prosad Mukerjee.
„ Kissory Lal Goswami.
„ Rajendro Lal Mukerjee.
„ Jnanendro Nath Banerjee.
„ Chunder Mohun Sanyal.
Babu Satyandro Nath Banerjee.

No. 4871*J.*—*The 11th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Bhudeb Chatterjee and Babu Kedar Nath Nath, Honorary Magistrates at Jahanabad, in the district of Hooghly, to take down evidence in criminal cases in the English language.

No. 4874*J.*—*The 11th December* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Deoghur Bench, in the district of the Southal Parganas, and are vested with the powers of a Magistrate of the third class:—

Babu Bidhu Bhusan Sen.
Maulvi Syud Nizabat Hossain.
Babu Nobin Chandra Mullick.
„ Hem Chandra Sarkar.
Babu Chuni Lal Marwari.
„ Babu Lall Jha.
„ Tarini Prosad Ray.
„ Darnao Lall Dass.

No. 4876*J.*—*The 11th December* 1894.—The Lieutenant-Governor accepts the resignation tendered by Babu Abinash Chandra Mitra of his appointment as an Honorary Magistrate of the Serampore First Bench in the district of Hooghly.

No. 4878*J.*—*The 11th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Rai Gopi Krishna, an Honorary Magistrate of the Jhauganj Independent Bench in the district of Patna, to take down evidence in criminal cases in the English language.

No. 4880*J.*—*The* 11*th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Maulvi Syed Zamiruddin Ahmed, an Honorary Magistrate of the Sadikpur Independent Bench in the district of Patna, to take down evidence in criminal cases in the English language.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION No. 4838J.

The 10*th December* 1894.—In supersession of the notification of this Government, No. 4395J., dated the 20th November 1894, published at page 1171, Part I of the *Calcutta Gazette* of the 21st idem, it is hereby notified under section 15, Act V of 1861, that the conduct of the principals and raiyats of the marginally noted villages, situated within the Krishnagar police-station in the district of Nadia, having rendered it expedient that an additional police force should be quartered therein in order to preserve the peace, the Lieutenant-Governor sanctions the entertainment, for a period of six months from the date of appointment, of the following additional police force to be quartered in those villages for the purpose of keeping the peace. The cost of the police force will be assessed on and levied from the inhabitants in proportion to their respective means:—

Harnagar. | Paninala.
Chapri.

		Rs.	A.	P.
1	Sub-Inspector, 5th grade, at Rs. 30 per mensem, for 6 months	180	0	0
7	Constables at Rs. 7 each per mensem, for 6 months ...	294	0	0
	Pensionary charges at 2 annas per rupee ...	59	4	0
	Contingencies at 10 per cent.	47	6	4
3	Boats for 3 months at Rs. 15 each per mensem ...	135	0	0
	Barracks	300	0	0
	Clothing allowance of 7 men at Rs. 11-2-9 each per annum for 6 months	39	1	7
	Total ...	1,054	11	11

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 4843*J.*—*The* 10*th December* 1894.—Babu Ambika Charan Mukerji, Munsif of Midnapore, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Sadar Munsifi of Midnapore, during the absence, on deputation, of Babu Jogendra Chandra Maulik, or until further orders.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

DECLARATION—No. 4726J.

The 3*rd December* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required to be taken by Government at the public expense for a public purpose, viz., for the Mithapukur police-station, in the village of Rahimapur, pargana Taluk Krishnai, zilla Rangpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 12 bighas 5 cottahs 9$\frac{3}{5}$ chitaks of standard measurement, bounded on the North by the road to Talimganj; east by the Mithapukur Post-office and the road from Rangpur to Bogra; South by Ananda Sing's jote; and on the West by the Mithapukur tank, is likely to be required within the aforesaid village of Rahimapur.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAY.

The 11*th December* 1894.

No. 866.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a railway station at Nadaul on the Patna-Gaya Branch in the mauzas of Bairangchak and Nadaul, pargana Sandha, zilla Patna, it is hereby declared that for the above purpose 5 plots of land measuring, more or less, 25 bighas 7 cottahs and 4·51 chitaks of standard measurement, equivalent to 13 bighas 8 cottahs 5d· 18 dhoors of local

measurement, or 8 acres 1 rood 21·59 poles, are required within the aforesaid villages, as follows:—

Plot No. 1.—Bounded on the north by the Railway B class land purchased by Wazid Hossain, on the east by the Railway line, on the south by the Railway reserved B class land, and on the west by the land of Muhammad Abdul Jolil and Mussamut Rabeya.

Plot No. 2.—Bounded on the north by the Railway reserved B class land, on the east by the Railway line, on the south by the Railway B class land purchased by Khyrat Hossain, Mussamut Bibi Sakinan, Mussamut Bibi Wolian and others, and on the west by the land belonging to Mussamut Sakinan, Mussamut Wolian, and others.

Plot No. 3.—Bounded on the north by the Railway reserved B class land, on the east by the land of Mussamut Sakinan, Mussamut Wolian and others, and Railway B class land purchased by Khyrat Hossain, Mussamut Sakinan, Mussamut Wolian and others, and on the west by the Railway line.

Plot No. 4.—Bounded on the north by the District Board's road, on the east by the land of Muhammad Abdul Jolil, Mussamut Mourna, Mahbool Hossain, Mussamut Wolian, Mussamut Sakinan and others, on the south by the Railway reserved B class land, and on the west by the Railway line.

Plot No. 5.—Bounded on the north by the land of Muhammad Abdul Jolil, Mussamut Mourna, and Railway B class land, purchased by Wajid Hossain, on the east by the District Board's road, on the south by the District Board's road, and on the west by the Railway line.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 367.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land in the district of Jalpaiguri is likely to be needed for a public purpose, viz, for the following extensions of the Bengal Duars Railway:—

(1) Extension from Malbazar to Nagrakata through Tunbari, Sungachi, Nakhati Satkya Jhil, Zoranti, Killiott, Indong Chalsa, Nagaisuri, Nagrakata, Kalabari, Mogulkatta, Karbela, Mich, Lankapara, Makrapara and Hantapara.

(2) Extension from Dam-Dim *viâ* Bhagrakot (Daling Coalfield) to Siliguri, through Balabari, Ranichera, Syli, Behari Lall, Manabari, Bagrakot, Washabari, Ellenbari, Oodebari, Napitpara, Malcepara, Burdhanpara and Siliguri.

Notice is hereby given to all whom it may concern that in exercise of the power conferred by section 4 of the Land Acquisition Act I of 1894, the Lieutenant-Governor has authorized the Bengal Duars Railway Engineers for the time being engaged on this undertaking to enter upon and survey lands and do all other acts required for the proper execution of their work as provided for or specified in the said section.

The general route taken for the proposed extensions of the Railway will be through the aforesaid places.

LOCAL COMMUNICATIONS.

The 11th December 1894.

No. 368.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the Chittagong District Board for a public purpose, namely, for the construction of a diversion road for the first 8 miles of the Hill Tracts road, section II, running through the villages of Kalampati and Rauzan, thana Rauzan, zilla Chittagong, it is hereby declared that for the above purpose a strip of land in length 16,084 feet, with an uniform breadth of 54 feet, and measuring, more or less, 60 bighas, 6 cottahs, and 5 chitaks of standard measurement, is required within the aforesaid villages of Kalampati and Rauzan.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 369.—*Notification.*—This department declaration (No. 142, dated 23rd May 1893), under section 6 of Act X of 1870, relative to the acquisition of land required for straightening the Barisal-Banaripara road in the district of Backergunge, which was published at page 471, Part I of the *Calcutta Gazette* of the 24th idem, is hereby cancelled.

RAILWAY.

The 11th December 1894.

No. 370.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of a Permanent Way Gang hut at mile $\frac{P}{115}$, Dinajpur Branch, Northern Section, Eastern Bengal State Railway System, in mauza Rajabashor, pargana Saruppur, zilla Dinajpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 rood and 12·4 poles of standard measurement, bounded on the north by the

Railway line, on the south by the tank of Gopal Babu, zamindar, and on the east and west by jungle and the bund of Gopal Babu, zamindar, is required within the aforesaid mauza of Rajabashor.

This declaration is made, under the provisions of section 6 of Act 1 of 1894, to all whom it may concern.

No. 371.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purposee viz., for a night-soil depôt at Kanchrapara, Eastern Bengal State Railway, in the villag, of Chacklah, pargana Habilishahur, zilla 24-Parganas, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas and 11 chitaks of standard measurement, bounded on the north by the land occupied by Mohanundo Biswas, on the east by the land belonging to the Eastern Bengal State Railway and that occupied by Jadu Nath Naik, on the south by the land occupied by Makhon Lal Ghose, and on the west by the land occupied by Koylash Naik and Mohendra Mondal, is required within the aforesaid village of Chacklah.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

ESTABLISHMENT.

The 10th December 1894.

No. 365.—*Notification.*—With reference to this Department Notification No. 348, dated the 26th November 1894, Mr. E. Blaber is posted to the Dehri Workshops Division which he joined on the forenoon of the 1st December 1894.

C. W. ODLING,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

[Fifth Publication.]

The 13th November 1894.

No. 336.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following amended rule in supersession of the rule now in force in the revised water-rate rules for the Sone Canals :—

Present Rule.	*Proposed Rule.*
56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due, less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.	56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall be entitled to a deduction of 2½ per cent. on all sums collected by himself in addition to the deduction of 5 per cent. to which he is entitled under rule 53, *i.e.*, to a total deduction of 7½ per cent.

C. W. ODLING,
Secretary to the Government of Bengal.

[Sixth Publication.]

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

The 6th November 1894.

No. 330.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa canals. These rules and rates will supersede those now in force.

C. W. ODLING,
Secy. to the Govt. of Bengal.

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Collector is responsible, except so far as is otherwise expressly provided, for the assessment and collection of water-rates accruing to Government from the canal.

3 Water shall not be distributed otherwise than on the application of a lessee or to a person in whose favour a provisional license under rule 15 has been issued. Such Application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded to the Sub-divisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional and Sub-divisional Canal Officers. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than seven years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.

II.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of this and all other rules under the Irrigation Act.

III.—All leases within one block shall be granted, so that they shall expire on the same date.

IV.—No permit shall be granted when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which in the opinion of the Subdivisional Canal Officer will deliver water without waste across the unleased area.

V.—That water will be supplied at the level at which it is ordinarily maintained in the distributary from which water is taken off, and that earthen bunds or other works will be constructed to raise the level of the water in the distributary. No right to flow irrigation is conferred, unless existing appliances admit of it.

8. The rates to be charged for water supplied on a long term lease between the 16th of June and the 30th November, whether by flow or lift, to lessees on application shall be—

I.—For a term of seven years—Re. 1-8 per *man* for each season.

II.—For water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per *man*.

III.—Provided that the leases, whether new or renewals, required for shorter terms than seven years in order to develop the system of blocks as explained above, Rule 7-III, shall be charged Re. 1-8 per *man* only.

IV.—*Beali* lands included in a long lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season. No special arrangements to supply water will, however, be made.

V.—Lowlying lands forming part of the rice cultivated area of a village which do not ordinarily benefit by canal water, though requiring irrigation in years of drought, will be charged at one-third of the usual rate, *i.e.*, at eight annas per *man* for each season. Lands which never under any circumstances require water will be altogether excluded from the lease.

9. The rates for water supplied otherwise than on a lease for a term of years are those detailed in schedule I. In all cases fractions of a *goont* shall be charged as a *goont*.

10. For the unauthorized use of canal water a rate of Rs. 5 per *man* or such less rate as may be sanctioned by the Divisional Canal Officer, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the Subdivisional Canal Officer of the division in which the applicant's land lies.

12. Every application for a permit for a term of years shall be in the form Appendix I to these rules, provided that a provisional license may be granted, where water is urgently required, on an application in the form Appendix II. Application for a season lease shall be in the form Appendix III.

13. A separate application must be presented for each village, but *teksilalaida* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. Subject to the above

conditions permits may be issued by *silladars* under the orders of the Deputy Collector. A copy of the permit shall on the day of issue be forwarded to the Deputy Collector for transmission to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more three years, without enquiry or re-measurement, payments being made in accordance with the existing assessment, modified if necessary in accordance with rules 3, 4, and 5.

15. When a water-lease is granted, a permit shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may, with the written consent of the Subdivisional Canal Officer, issue a provisional license for the supply of water to an area covered by an application.

16. The Subdivisional Canal Officer is authorized to supply water for seed beds in a long term lease before the 20th June, if a supply of water is available in the canal.

17. When it comes to the knowledge of the Subdivisional Canal Officer, that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Divisional Canal Officer. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Divisional Canal Officer shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 91 of the Act, if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due and shall be paid on the 1st February following, but the Subdivisional Canal Officer may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied at other times shall be paid on the dates mentioned in schedule I.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water rates due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water-rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates,

and by the Divisional Canal Officer for—

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

25. The Divisional Canal Officer may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Divisional Canal Officer may commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Superintending Canal Officer.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The chowkidar of any village in which lands are leased for a term of years shall be entitled to a remission of water-rates included in his *jaghir* provided he gives efficient and willing assistance to the canal officers in respect to the following matters—

I.—In the preparation of applications for leases.
II.—In the measurements of irrigated lands.
III.—In giving the names of the occupiers of the various fields.
IV.—In receiving demand statements and informing the cultivators of the demands against them.
V.—In receiving *tappas* from the zilladars and distributing them.
VI.—In being present when complaints are investigated by Canal Officers and giving information regarding the matters under investigation.
VII.—In reporting to the zilladars any mutations in holdings of persons who have signed a lease for a term of years.

31. Tanks may be filled with canal water without charge wherever water can be made available without injury to the cultivation dependent on a canal, under the following conditions:—

I.—No tank shall be filled unless the water is to be exclusively used for domestic purposes or for watering cattle
II.—No tank shall be filled from which irrigation is practised.
III.—No tank shall be filled which intercepts any line of drainage, or is liable to overflow from the accumulation of water from natural causes.
IV.—No tank shall be filled except on the written order of the Subdivisional Canal Officer issued on the written application of the persons concerned.
V.—No tank shall be filled unless the village channel used to convey water to it shall be shown to the satisfaction of the Subdivisional Canal Officer to be in a sound condition when the application is made.
VI.—The privilege here accorded may, by the written order of the Subdivisional Canal Officer, be suspended for twelve months for the breach of the above rules.

32. No person shall without the permission in writing of the Divisional or Subdivisional Canal Officer, pass or cause any animal or vehicle to pass on or across any of the works, banks or channels of a canal or drainage work after he has been desired to desist therefrom, except by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

33. No officer employed on the canals, unless especially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly or in shares with others.

34. Except as provided in the Act and in these rules no appeal shall lie from any order passed by a Canal Officer; but the Subdivisional Canal Officer shall modify any order passed by him in accordance with the order of the Divisional Canal Officer, and the Subdivisional Canal Officer or Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers.

35. In appeals to the Collector under section 91 of the Act, other than those specially provided for in rule 19, the Collector may require the Superintending Engineer to state his opinion in writing, which shall form part of the record of the proceedings in the case.

SCHEDULE I.

Rates to be charged for water supplied from the Orissa Canals on leases otherwise than on a lease for a term of years.

		Rate, flow or lift, per *man*. Rs.	A.	P.
I.	For water supplied for the irrigation of rice between the 16th of June and the 30th November ...	3	0	0
II.	For water supplied for the irrigation of *dalua* rice ...	1	8	0
III.	For water supplied for the irrigation of cotton, tobacco, *huldi*, ginger, wheat, vegetables, indigo, and garden produce	1	8	0
IV.	For water supplied for the irrigation of linseed, oil-seed, and all pulses	1	0	0
V.	For water supplied for the irrigation of sugarcane ...	5	0	0

VI. The charge for filling tanks or for water used for manufacturing purposes is Re. 1 per 10,000 cubic feet of water supplied, and the same charge will be made if water is taken into a tank without authority or if used in an unauthorized manner.

NOTE.—Water-rates due under item I shall be paidon or before the 1st of February, under items II and IV on or before the 1st of June, under items III and IV on or before the 1st of April, and under item VI one moiety before the water is supplied, and the other moiety within 15 days of the water being supplied.

APPENDIX I.

Application for a long term lease. Rate per man Re. 1-8, *Dhoya lands per man As.* 8. *Water to be supplied each year from the* 16*th June to the* 30*th November only, fractions of a goont to be charged as a goont.*

WE the undermentioned cultivators of mauza , pargana , submit this application for the supply of water from the distributary of the canal for a term of years, commencing on the 16th of June 18 , and ending on the 30th November 18 . We agree to pay water-rates as may be determined by the Canal Officer at the rates mentioned above on all rice lands which may, on enquiry, be found to be irrigable in mauza . The amount thus assessed will be paid to the Deputy Collector, according to demand statements which may be issued in our names, on or before the 1st of February each year. We appoint , of mauza , pargana , to collect and pay the water-rate assessed on us. We agree to be bound by all rules which are passed by the Lieutenant-Governor of Bengal under the Irrigation Act, and to keep in proper order the ridges on our lands, so that no water may pass into unleased areas.

NAME AND RESIDENCE OF APPLICANTS.			AREA OF LAND ACCORDING TO APPLICANT'S STATEMENT.			Signature of applicants.	QUANTITY OF LAND AS FOUND ON MEASUREMENT.						Amount assessed.			Situation and size of outlets.
							Full rate.			Dhoya.						
Serial number.	Name.	Residence.	Mans.	Goonts.	Biswas.		Mans.	Goonts.	Biswas.	Mans.	Goonts.	Biswas.	Rs.	A.	P.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14			15

APPENDIX II.

Application for granting water prior to issue of permit.

WE, the principal cultivators of mauza pargana , on our own behalf and that of the other cultivators of the mauza, hereby certify that we have presented an application for the execution of a seven-year lease of all the irrigable land in mauza in area about *mans*.

To enable us to obtain water before the regular permit is issued, we severally and jointly bind ourselves to pay water rates for the whole area which on measurement shall be found to included in the block. The water rate will be Re. 1-8 per *man*, but in the event of a seven-year lease not being concluded, Rs. 3 per *man* will be charged and paid by us on or before the 1st February next.

In token of our obligation in this agreement we have annexed our signatures below.

Dated 18 .

APPENDIX III.

Application for a season lease, kharif, rabi or sugarcane.

1. WE, whose names are attached, cultivators of mauza , pargana apply for water to be supplied from the distributary of the canal, for the irrigation of the areas named below.

2. The approximate areas to be irrigated by each cultivator is stated in the schedule following, but each of us agree to pay water-rates at the rate of Rs.—— ——per *man* on the area found to be in his occupation by measurement, with the proviso that only areas actually irrigated will be charged, fractions of a *goont* being charged as a *goont*.

3. We agree to prevent water being wasted or used in an unauthorized manner, and to abide by all the rules passed by the Lieutenant Governor of Bengal under the Irrigation Act.

4. We agree to pay the water-rates due on this application on the—— of——

NAME OF CULTIVATOR.	Description of crop.	Area more or less to be irrigated on mans and goonts.	Signature of cultivator.	AREA FOUND ON MEASUREMENT.		
				Mans.	Goonts.	Biswas.
1		3	4	5	6	7

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 6th December 1894.

No. 114*Marine*.—Mr. E. O. Manning, Acting Junior Master Pilot, is confirmed in that grade, with effect from the 12th November 1894.

No. 115*Marine*.—In continuation of Notification No. 9Marine, dated the 10th February 1893, published in Part I, page 131, of the *Calcutta Gazette* of the 15th idem, directing the levy of port dues at the rate of four annas a ton upon every sea-going vessel of the burden of ten tons and upwards which enters the Balasore ports, it is, with the sanction of the Governor-General in Council, hereby notified that, in the case of mail steamers and coasting vessels, the dues shall not be levied upon the same vessel oftener than once in thirty days, as required by the provisions of the first schedule to Act X of 1889, as amended by Act II of 1894.

2. This notification will come into force from the 1st of March 1895.

No. 116*Marine*.—Under the provisions of section 9 of Act IV (B.C) of 1887, the Lieutenant-Governor is pleased to appoint Mr. W. B. Oldham to be a Commissioner of the Port of Chittagong, *vice* Mr. R. M. Waller, resigned, with effect from the 24th November 1894.

Mr. Oldham is also appointed, under section 10 of the Act, to be Chairman of the Commissioners from the same date.

The 7th December 1894.

No. 117*Marine*.—It is hereby notified that, in exercise of the power conferred on him by section 35, sub-section (1) of the Indian Ports Act, 1889, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor sanctions a proposal made by the Port Commissioners of Chittagong to pay to every pilot taking a vessel over the bars between the hours of sunset and sunrise, with the written permission of the Port Officer, Chittagong, a fee of Rs. 16 payable by the vessel piloted.

The 11th December 1894.

No. 119*Marine*.—Mr. H. E. Mackenzie, Mate Pilot, is granted privilege leave for one month and twenty-three days, under article 746 (*a*) of the Civil Service Regulations, from the 6th December 1894, instead of one month and twenty-five days from the 15th December 1894, sanctioned in Notification No. 107Marine of the 20th ultimo.

No 120*Marine*.—Mr. C. C. Collingwood, Senior Master Pilot, is appointed to act as a Branch Pilot from the 2nd December 1894, *vice* Mr. F. C. Cooper, Licensed Branch Pilot, on leave.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 6069A.

No. 5911*A*.—*The 10th December* 1894.—Babu Bhoobun Mohun Soor, Sub-Deputy Collector, is allowed furlough for eighteen months, under articles 264 and 871 of the Civil Service Regulations, in commutation of leave on medical certificate for one year granted to him under the orders of the 26th September 1893 and the 23rd May 1894.

No. 5938*A*.—*The 11th December* 1894.—Babu Banka Bihari Baksi was employed as Sub-Deputy Collector at the Pirojpur sub-division of the Backergunge district from the 6th July 1894 to the forenoon of the 30th November 1894.

No. 5952*A*.—*The 11th December* 1894.—Babu Boloram Moitra, Sub-Deputy Collector, Rajmahal, Sonthal Parganas, is transferred to the Jamtara sub-division of that district.

No. 5954*A*.—*The 11th December* 1894.—Babu Srinath Sen, Sub-Deputy Collector, Jamtara, Sonthal Parganas, is transferred to Dumka in that district.

No. 5956*A*.—*The 11th December* 1894.—Babu Sarat Chunder Mukherjee, Officiating Sub-Deputy Collector, Dumka, Sonthal Parganas, is transferred temporarily to the Rajmahal sub-division of that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 3056*P*.—*The 10th December* 1894.—It is hereby notified for general information that the Lieutenant-Governor sanctions the permanent retention of the Joint Sub-Registry Office at Nanda Bhuina's Hat, having concurrent jurisdiction with the Sub-Registrar of Sandip, in the district of Noakhali, which was opened as an experimental measure for one year, under the Government Notification No. 2837P., dated 12th September 1893.

No. 3088*P*.—*The 11th December* 1894.—Munshi Ahmad Ali, Rural Sub-Registrar of Laksam, in the district of Tippera, is appointed to be Rural Sub-Registrar of Chandina, in that district.

Thakur Sarat Chandra Singha, Rural Sub-Registrar of Chandina, in the district of Tippera, is appointed to be Rural Sub-Registrar of Chaudagram, in that district.

Babu Raj Kumar Sen, Rural Sub-Registrar of Chaudagram, in the district of Tippera, is appointed to be Rural Sub-Registrar of Laksam, in that district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10525, *dated 5th December* 1894.—Assistant Surgeon Bana Mali Roy did supernumerary duty at the Chittagong dispensary from the 13th August to the 29th October 1894, both days inclusive.

No. 10536, *dated the 5th December* 1894.—Assistant Surgeon Kasi Nath Ghosh, of the Raniganj sub-division and dispensary, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10539, *dated the 5th December* 1894.—Assistant Surgeon Brojo Nath Shaha is appointed to the medical charge of the sub-division and dispensary at Raniganj in the Burdwan district, *vice* Assistant Surgeon Kasi Nath Ghosh, transferred.

ROBERT HARVEY, M.D., *Surgeon-Col.*,
Inspr.-General of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Calcutta University Notice.

THE annual income of the Tagore Fund having been reduced from Rs. 12,000 to Rs. 10,500, owing to the conversion of the 4 per cent. Government loans into the reduced loans of 3½ per cent., the salary of the Tagore Law Professor in future has been, by order of the Senate, reduced from Rs. 10,000 to Rs. 9,000. This reduction in the salary of the Professor will take effect from November 1895.

W. GRIFFITHS, *Registrar.*

SENATE HOUSE, *the 4th December* 1894.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE undermentioned candidate has passed the examination for Honours in Law :—

Bandyopadhyay, Sarat Chandra, Private Student.

W. GRIFFITHS, *Registrar.*

SENATE HOUSE, *the 10th December* 1894.

Civil Engineering College, Sibpur.

Apprentice Department.

THE date for admission to this Department is 4th February 1895.

Candidates must be at least 15 and not more than 17 years of age.

They must have passed Standard VII of the Code for European Schools, or the University Entrance Examination in English and Mathematics. They must submit their applications accompanied by a certificate of age and a certificate showing that they have passed the requisite standard, so as to reach the Principal not later than the 15th January 1895. No applications will be attended to after this date.

The number to be admitted each year is limited to 60, and applicants will be selected in order of merit.

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, chest measurement, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted.

Before an apprentice is admitted to the College, his parent or guardian must sign an agreement in the form shown in Appendix A.

The session begins on the first Monday in February. All apprentices are required to join the College on that date. Any apprentice prevented by sickness from attending on the opening day must produce a certificate to that effect from a Civil or Assistant Surgeon, failing which he will be liable to a fine not exceeding Rs. 10. No apprentice will be admitted or re-admitted to the College after the close of the month of February, except by special order of the Director of Public Instruction. This permission will only be given under exceptional circumstances.

* Rupees 5 per mensem.

There will be three vacancies on the free list for Christian apprentices in February next and thirteen on the reduced* fee list.

For natives there will be at least 12 vacancies, possibly more, on the reduced† fee list.

† Rupees 2 per mensem.

These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand, but forms to be filled up for the consideration of the Board can be had on application to the Principal.

J. S. SLATER, *Principal, Civil Engineering College.*

SIBPUR; *the 22nd November* 1894.

HIGH COURT NOTICES.

General Letter No. 8, dated Calcutta, the 7th December 1894.

From—H. W. C. CARNDUFF, Esq., Registrar of the High Court, Calcutta,

To—The District Judge of

I AM directed to forward herewith a list of days to be observed during the year 1895 as close holidays in the Civil Courts subordinate to the High Court.

2. The list has been prepared and published by the Court in the exercise of the power vested in it by section 15 of Act XII of 1887.

NOTIFICATION.

The following list of days to be observed in the year 1895 *as close holidays in the Subordinate Civil Courts has been prepared, and is published by the High Court of Judicature at Fort William in Bengal in the exercise of the power vested in it by Section* 15 *of Act XII of* 1887.

NAMES OF HOLIDAYS.	English date.	Bengali date.	Days of the week.	Number of days.	REMARKS.
New Year's day	January 1st	Pous (1301) 18th	Tuesday	1 day.	
Uttarayan Sankranti (*a*)	,, 12th	,, ,, 29th	Saturday	1 day	(*a*) This holiday is to be observed in the district of Sylhet only, instead of Dashahara Ganga Snan.
Basant Panchami	,, 31st and Feb. 1st	Magha ,, 19th and 20th	Thursday and Friday	2 days.	
Shub-e-Barat (*b*)	February 10th	,, ,, 29th	Sunday	1 day	(*b*) If the moon be visible on the 27th of January, then the Courts will be closed on the 9th of February.
Shiva Ratiri	,, 22nd and 23rd	Falgoon ,, 11th and 12th	Friday and Saturday	2 days.	
Dole Jattra and the day following	March 11th and 12th	,, ,, 28th and 29th	Monday and Tuesday	2 days.	
Baruni Ganga Snan (*c*)	,, 23rd	Chaitra ,, 10th	Saturday	1 day	(*c*) This holiday is not to be observed in the district of Dacca and in the Munsif's Court at Puri.
Eed-ul-Fitr (*d*)	,, 28th and 29th	,, ,, 15th and 16th	Thursday and Friday	2 days	(*d*) If the moon be not visible on the 27th of March, then the Courts will be closed on the 29th and 30th of March.
Ashtami or Brahmaputra Snan (*e*)	April 3rd	,, ,, 21st	Wednesday	1 day	(*e*) This holiday is to be observed in the district of Dacca only, instead of Baruni Ganga Snan.
Sri Ram Navami	,, 4th	,, ,, 22nd	Thursday	1 day.	
Good Friday and the day following	,, 12th and 13th	,, ,, 30th and Baisack (1302) 1st.	Friday and Saturday	2 days.	
Queen-Empress' birthday (*f*)	May 24th	Jaistha (1302) 11th	Friday	1 day	(*f*) Or such other day as may be fixed by the Government of India.
Dashahara Ganga Snan (*g*)	June 2nd	,, ,, 20th	Sunday	1 day	(*g*) 1. Ras Purnima (*vide infra*) is to be observed in Orissa instead of this day. 2. Uttarayan Sankranti (*vide supra*) is to be observed in the district of Sylhet, instead of this day.
Eed-uz-Zoha (*h*)	June 5th and 6th	,, ,, 23rd and 24th	Wednesday and Thursday	2 days	(*h*) If the moon be visible on the 25th of May, then the Courts will be closed on the 4th and 5th of June.
Snan Jatra (*i*)	,, 7th	,, ,, 25th	Friday	1 day	(*i*) This holiday is to be observed in the Munsif's Court at Puri, instead of Baruni Ganga Snan.
Rath Jatra (*j*)	,, 24th	Asaar ,, 11th	Monday	1 day	(*j*) This holiday is not to be observed in the districts of Bhagalpur, Gaya, Patna, Saran, Shahabad and Tirhut.
Mohurrum, including Ulta Rath (*k*)	June 30th to July 4th	,, ,, 17th to 21st	Sunday to Thursday	5 days	(*k*) If the moon be visible on the 23rd of June, then the Courts will be closed from June 29th to July 3rd.
Janma Astami	August 13th and 14th	Shraban ,, 29th and 30th.	Tuesday and Wednesday	2 days.	
Manasapuja (*l*)	,, 16th	,, ,, 2nd	Friday	1 day	(*l*) This holiday is to be observed in the district of Sylhet only.
Akhan Chahar Shumba	,, 21st	Bhadra ,, 5th	Wednesday	1 day.	
Fateha Doasdahum (*m*)	September 2nd	,, ,, 17th	Monday	1 day	(*m*) If the moon be not visible on the 21st of August, then the Courts will be closed on the 3rd of September.
Dusserah Vacation, including Mahalaya, Durga, Lakhi, and Kali Pujas and Bhratridwitia.	,, 18th to October 19th.	Assin ,, 2nd to Kartick 3rd.	Wednesday to Saturday	32 days.	
Jagadhatri Puja (*n*)	October 27th and 28th	Kartick ,, 11th and 12th	Sunday and Monday	2 days	(*n*) This holiday is not to be observed in the districts of Bhagalpur, Gaya, Patna, Saran, Shahabad and Tirhut.
Chatter Mela (*o*)	,, 31st to November 6th	Kartick (1303F.) 28th to Aughran 4th corresponding with Kartick (1302B.) 15th to 21st.	Thursday to Wednesday	7 days	(*o*) This holiday is to be observed in the districts of Bhagalpur, Gaya, Patna, Saran, Shahabad and Tirhut only.
Ras Purnima (*p*)	November 2nd	Kartick (1302) 17th	Saturday	1 day	(*p*) This holiday is to be observed in the district of Orissa only, instead of Dashahara Ganga Snan.
Kartik Puja	,, 15th and 16th	,, ,, 30th and Aughran 1st.	Friday and Saturday	2 days.	
Christmas holidays	December 25th to 31st	Pous (1302) 11th to 17th	Wednesday to Tuesday	7 days.	

HIGH COURT,
The 7th December 1894.

By order,
H. W. C. CARNDUFF, *Registrar.*

High Court, Original Side.

NOTIFICATION.

The 4th December 1894.

THE Honourable the Chief Justice of the High Court of Judicature at Fort William in Bengal has appointed Thomas Finsbury Wakley, Esq., Herald Chambers, Martiwan Street, Birmingham, in the County of Warwick, England, Solicitor, a Commissioner within all parts of England for the purpose of taking, under the law in force in British India, the acknowledgments of married women of deeds to be executed by them in respect of property in India.

By order of the High Cout,

R. BELCHAMBERS, *Registrar.*

NOTIFICATION.

BABU JADUPATI BANERJEE, Munsif of Motihari, in the district of Saran, is appointed to be a District Delegate, under section 235A of Act X of 1865, and section 52 of Act V of 1881, respectively, within the local limits of the Motihari Munsifi.

By order of the High Court,

HIGH COURT, *the 11th December* 1894. H. W. C. CARNDUFF, *Registrar.*

SMALL CAUSE COURT NOTICES.

NOTICE

Is hereby given, under section 7, Act XX of 1887, that the Judge, Small Cause Courts, Dacca and Munshiganj, will hold an extraordinary sitting at Munshiganj on the 22nd December next.

ATAL VIHARI GHOSE,

Offg. Judge, Small Cause Courts, Dacca and Munshiganj.

MUNSHIGANJ SMALL CAUSE COURT, *the 5th December* 1894.

NOTIFICATION.

NOTICE is hereby given that under section 7 of Act IX of 1887, the Judge of Small Cause Courts of Dacca and Munshiganj will, in the month of January next, sit in those Courts on the undermentioned dates, Sundays and holidays excepted :—

Dacca Small Cause Court—7th, 11th, 18th and 30th of January 1895.

Munshiganj Small Cause Court—from 22nd to 28th January 1895.

ATALVIHARI GHOSE, *Offg. Judge, S. C. Court.*

DACCA SMALL CAUSE COURT, *the 6th December* 1894.

TREASURY NOTICES.

UNCOVENANTED Deputy Collector Babu Upendra Chandra Mukerjee has been placed in charge of the Manbhum Treasury, *vice* Babu Rakhal Monan Banerjea, transferred, and is authorized to draw bills on other Treasuries.

RAI CHARAM GHOSE, *Persl. Asst. to Commr, for Commr.*

RANCHI, *the 7th December* 1894.

UNCOVENANTED DEPUTY COLLECTOR MAULVI MUHAMMAD HABIBULLAH has been placed in charge of the Gaya Treasury from the 27th October 1894, and is authorized to draw bills on other treasuries.

A. FORBES, *Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 10th November* 1894.

NOTIFICATIONS OF THE BOARD OF REVENUE.

Notice.

No. 2276B.

OPIUM.

THE HON'BLE MR. D. R. LYALL, C.S.I.

APPLICATIONS for tickets of admission to the Opium Sale-rooms for the year 1895 should be made at the Office of the Board of Revenue, Lower Provinces, on or after the 20th instant.

Tickets for the year 1894, which have not already been surrendered, should be returned at the same time.

By order of the Board of Revenue, L. P.,

N. K. BOSE,

Officiating Secretary.

CALCUTTA,

The 7th December 1894.

No. 2149B.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1895 will consist of about 18,120 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 19,140 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1892-93, 1893-94 and 1894-95 in the proportion marginally noted.

OPIUM.
HON'BLE D. R. LYALL, C.S.I.

Opium manufactured at the Patna Factory.

		Chests.	Chests.
Reserve of 1892-93	...	109	
Supply from 1893-94	...	16,785	
Do. from 1894-95	...	426	
			18,120

Opium manufactured at the Ghazeepore Factory.

Reserve of 1892-93	...	370	
Supply from 1893-94	...	16,514	
Ditto 1894-95	...	2,256	
			19,140
Total	...		37,260

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 3088, dated 19th June 1894, 1,510 chests of Patna and 1,595 chests of Benares opium will be sold monthly from January to December 1895:—

DATES.			Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Thursday, 3rd January	1895	...	1,510	1,595	3,105
On or about Monday, 4th February	,,	...	1,510	1,595	3,105
On or about Friday, 1st March	,,	...	1,510	1,595	3,105
On or about Wednesday, 3rd April	,,	...	1,510	1,595	3,105
On or about Wednesday, 1st May	,,	...	1,510	1,595	3,105
On or about Monday, 3rd June	,,	...	1,510	1,595	3,105
On or about Monday, 1st July	,,	...	1,510	1,595	3,105
On or about Thursday, 1st August	,,	...	1,510	1,395	3,105
On or about Monday, 2nd September	,,	...	1,510	1,595	3,105
On or about Monday, 7th October	,,	...	1,510	1,595	3,105
On or about Friday, 1st November	,,	...	1,510	1,595	3'105
On or about Monday, 2nd December	,,	...	1,510	1,595	3,105
	Total	..	18,120	19,140	37,260

The following are the conditions of sale:—

1.—The opium will be sold for exporation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale, noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M., in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been

DEPOSIT.

When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.

On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.

On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.

And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M., if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government Superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the

year 1893-94, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale, that may be desired by parties connected with the trade, will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,

N. K. BOSE,

Offg. Secretary.

FORT WILLIAM, *the 21st November* 1894.

No. 2186B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1892-93 and 1893-94, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 3rd January 1895, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory, consisting of 909 chests of season 1892-93 and 601 chests of season 1893-94 ...	1,510
Ditto ditto at the Ghazipur Factory, consisting of 370 chests of season 1892-93 and 1,225 chests of season 1893-94 ...	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 21st November 1894, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th January 1895 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 8th January 1895, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 18th January 1895.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipur Factories will be brought to sale down to December 1895 about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.		Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazipur Factory ; about chests	Total ; about chests
On or about Monday, 4th February	1895 ...	1,510	1,595	3,105
On or about Friday, 1st March	,, ...	1,510	1,595	3,105
On or about Wednesday, 3rd April	,, ...	1,510	1,595	3,105
On or about Wednesday, 1st May	,, ...	1,510	1,595	3,105
On or about Monday, 3rd June	,, ...	1,510	1,595	3,105
On or about Monday, 1st July	,, ...	1,510	1,595	3,105
On or about Thursday, 1st August	,, ...	1,510	1,595	3,105
On or about Monday, 2nd September	,, ...	1,510	1,595	3,105
On or about Monday, 7th October	,, ...	1,510	1,595	3,105
On or about Friday, 1st November	,, ...	1,510	1,595	3,105
On or about Monday, 2nd December	,, ...	1,510	1,595	3,105
Total	...	16,610	17,545	34,155

By order of the Board of Revenue, L.P.,

N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 27th November* 1894.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at a bye-election held, under section 27 of the Bengal Municipal Act, on the 14th November 1894, Babu Purnendu Deb Roy was duly re-elected as a Commissioner for Ward No. III of the Bansbaria Municipality in the district of Hooghly.

R. C. DUTT, *Offg. Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 5th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 2nd February 1895 in Ward No. VIII of the Basirhat Municipality, in the district of the 24-Parganas, to elect a Commissioner for that Ward, *vice* Syed Mashook Ali, who has been removed from his office as a Commissioner under section 20 (*c*) of the Bengal Municipal Act III of 1884, as amended by Act IV (B.C.) of 1894.

BANGSI DHAR BANERJEE, *Persl. Asst., for Commr. on tour.*

COMMR'S. OFFICE, PRESY. DIVN., CALCUTTA, *the 4th December* 1894.

NOTIFICATION.

THE following gentlemen are appointed to be members of the Sitarmarhi Dispensary Committee in the district of Muzaffarpur :—

Babu Ambika Prasad. | Babu Ram Bahadur Singh.

A. FORBES, *Commissioner.*

PATNA COMMR'S. OFFICE, BANKIPORE, *the 1st December* 1894.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 2nd February 1895 in Ward No. I of the Santipur Municipality in the district of Nadia to fill up the vacancy caused in the Municipal Board by the death of Babu Jogendra Lall Moitra.

BANGSHI DHAR BANERJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., *the 8th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held at the thana premises of Boraigram on the 19th November 1894, Babu Mohesh Chandra Sarkar has been elected as a member of the Nator Local Board, *vice* Babu Mohanand Banerjea.

H. C. WILLIAMS, *Offg. Commissioner.*

COMMR.'S OFFICE, RAJSHAHI DIVN., JALPAIGURI, *the 8th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 12th November 1894 in Ward No. IV of the Cossipore-Chitpur Municipality in the district of the 24-Parganas, Babu Amrita Lal Mitter was duly elected a Commissioner, *vice* Babu Nilmony Mitter, deceased.

BANGSIDHUR BANERJI, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 7th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held in Wards Nos. 1 and 5 of the Jamalpur Municipality in the district of Monghyr on Thursday, the 31st proximo, for the election of Municipal Commissioners in the places of Babus Churaman Mandar and Aghore Nath Mitra, resigned.

C. N. SINGH,
For Offg. Commissioner on tour.

COMMR.'S OFFICE, BHAGALPUR DIVN. *the 8th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 2nd February 1895 in Ward No. II of the Kandi Municipality in the district of Murshidabad to fill up the vacancy caused by the removal of Babu Nripati Nath Tribedi, under section 20(*c*) of the Bengal Municipal Act as amended, from his office as Commissioner of the said municipality

BANGSIDHAR BANERJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN. CALCUTTA, *5th December* 1894.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 12, 1894.

PART I A.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following *Gazette of India* Extraordinary, issued by the Government of India Finance and Commerce Department, is published for general information.

H. J. S COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

SEPARATE REVENUE.

OPIUM.

RATES OF DUTY.

Calcutta, the 11th December 1894.

No. 6064.—In exercise of the powers conferred by section 6 of Act I of 1878 (The Opium Act, 1878), the Governor General in Council is pleased to raise by Rs. 50 per chest the duty on opium imported by land into the Presidency of Bombay for exportation by sea from the Port of Bombay.

Accordingly it is hereby notified that, till further orders, all opium imported by land into the Presidency of Bombay, and covered by a pass for exportation by sea from the Port of Bombay, granted in accordance with rule 16 of the rules made under the Opium Act, 1878, published by the Government of Bombay in their Notification No. 4472A., dated 3rd June 1885, shall be subject to the following duty upon each chest weighing net 140½lbs. avoirdupois weight, namely :—

		Rs.
When the pass for such opium is granted at Ajmere	...	675
When the pass for such opium is granted elsewhere	...	650

By order of the Governor-General in Council,

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Calcutta, the 4th December 1894.

No. 1975.—Under the provisions of section 9 of the Statute 24 and 25 Vict., Cap. 67, the Governor-General in Council is pleased to direct that His Excellency's Council shall assemble at Calcutta in the jurisdiction of the Lieutenant-Governor of Bengal.

ECCLESIASTICAL.

The 4th December 1894.

No. 329.—The services of the Reverend J. G. S. Syme, Chaplain of Berhampore, Bengal, are placed temporarily at the disposal of the Government of the Punjab.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Foreign Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Fort William, the 5th December 1894.

No. 1944*G.*—Mr. E. P. Chapman, of the Indian Civil Service, is appointed to officiate as a Political Assistant of the 3rd class, and is posted as Assistant to the Governor-General's Agent in Central India, with effect from the date of assuming charge.

W. J. CUNINGHAM,
Secretary to the Government of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

LEAVE AND APPOINTMENTS.

Calcutta, the 3rd December 1894.

No. 5953*P.*—Mr. F. C. Harrison, Deputy Accountant-General, Bengal, is granted special leave on urgent private affairs for six months, with effect from 1st December 1894.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 7th December 1894.

RETIREMENT.

No. 1144.—Surgeon-Lieutenant-Colonel Joseph Wilson, M.D., Indian Medical Service, has been permitted by the Secretary of State for India to retire from the service with effect from the 24th November 1894, subject to Her Majesty's approval.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 1146.—*Cossipore Artillery Volunteers*—

Hubert Shorrock Ashton, Gentleman, to be Second Lieutenant, *vice* Cunningham, resigned.

No. 1149.—*Presidency Volunteer Rifle Battalion*—

Henry Dawson, Esquire, to be Major, *vice* Lyall, transferred to the supernumerary list.

P. J. MAITLAND,
For Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 12, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 5641*M.*—*The* 6*th December* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Surendra Nath Dutt, Assistant Surgeon, to be a Commissioner of the Lalbagh Municipality in the district of Murshidabad, *vice* Surgeon-Lieutenant-Colonel C. J. W. Meadows.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5670*M.*—*The* 8*th December* 1894.—It is hereby notified for general information that, in the exercise of the power conferred on him by section 86 of the Bengal Municipal Act, III of 1884, as amended by Act IV of 1894, and in accordance with the recommendation of the Commissioners of the Raniganj Municipality, in the district of Burdwan, made at a meeting, the Lieutenant-Governor intends to sanction the levy by the Commissioners, under section 131 of the Act, of a tax on carriages and on horses and other animals mentioned in the fifth schedule of the Act, at rates not exceeding those mentioned in the said schedule, unless good reasons are shown to the contrary within one month from the date of publication of this notification within the Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5672*L.S.-G.*—*The* 8*th December* 1894.—It is hereby notified for general information that under rule 32 of the rules framed under section 138(*a*) of the Bengal Local Self-Government Act, III of 1885, the Lieutenant-Governor is pleased to fix Wednesday, the 20th February 1895, as the date for holding an election under section 19 of the Act in thana Paikgatcha, in the district of Khulna, for the purpose of filling the vacancy in the representation of that thana on the Sadar Local Board of the district caused by the resignation of Babu Soshi Bhusan Banerjee.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5713*M.*—*The* 11*th December* 1894.—Under rule 9 of the rules framed under section 5 of the Local Authorities Loan Act, 1879, it is hereby notified for general information that the Lieutenant-Governor intends to sanction the following application from the Commissioners of the Darjeeling Municipality for a loan of Rs. 20,000 from Government, bearing interest at 4½ per cent. per annum, repayable in forty equal half-yearly instalments of Rs. 763-8-7 each, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the said Municipality.

This supersedes the notification No. 5501M., dated 27th November 1894, published at pages 256 and 257 of Part IB of the *Calcutta Gazette* of the 28th idem.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

Application from the Municipal Commissioners of Darjeeling for a loan of Rs. 20,000.

The work or works for the construction or repairs of which the loan is required, and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held	Receipt of loan. (a) The period for which the loan is required.	(b) Rate of interest.	(c) The number of the instalments, if any, in which it is proposed that the loan should be taken.	(d) The amount of each instalment.	(e) The dates proposed for receiving such instalment.	Repayment of loan. Date of instalment, if any.	Amount of each instalment.	A detailed account of the revenue and expenditure of the local authority for the three last preceding years. Revenue. Source from which the revenue was derived.	Amount for 1891-92.	Amount for 1892-93.	Amount for 1893-94.	Expenditure. Object on which the expenditure was incurred.	Amount for 1891-92.	Amount for 1892-93.	Amount for 1893-94.	All existing prior charges upon the funds of the local authority.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Additional covered market shed for the town at an estimated cost of Rs. 20,000.	Rupees 20,000 (twenty thousand) only.	The Darjeeling Municipal Fund.	Act III (B.C.) of 1884 as amended by Act IV (B.C.) of 1894 and Government orders assigning lands and rents to the Municipality.	Ten years.	4½ per cent.	In one instalment.	Rs. 20,000.	15th February 1896.	15th August 1895; and then 15th February and 15th August in each year, the last being paid on the 15th February 1915.	Rs. 763-8-7.	Opening balance ...	Rs. 24,755	Rs. 5,864	Rs. 29,355	*General Administration.*	Rs.	Rs.	Rs.	Rs. A. P. To Government on account of the 40,000 — — Ditto ditto 35,000 — — To Kuch Bihar State on account of the 50,000 — — Total ...	
											A.—Municipal rates and taxes, &c.				Office establishment ...	21,028	13,849	14,433		
											2. Tax on houses and lands.	26,254	30,262	32,180	Collection of taxes, &c. ...	4,677	4,643	4,756	15,908 6 6 35,000 0 11 15,500 0 0	
											3. Tax on animals, &c., and cart registration fees.	625	1,017	1,203	Survey of lands	79	13	21	66,408 7 5	
											4. Tax on professions, &c.	.....	.....	.....	Refunds	542	304	673		
											6. Water-rate	9,142	12,121	12,995	*Public safety.*					
											8. Conservancy (scavenging and latrine).	10,254	10,694	11,430	Fire	1,624	46	.....		
											9. Other, &c. (penalties)	.....	39	42	Lighting	3,155	5,267	4,945		
															Rewards for destruction of wild animals.	25	46	35		
											B.—Registration under special Acts.				*Public health.*					
											1. Pound	252	129	114	Water supply—					
											4. Vaccination fees ...	27	24	27	Capital outlay	2,895	296	1,253		
															Establishment and repairs.	2,514	2,678	2,703		
											C.—Revenue derived from Municipal property and powers apart from taxation.				Drainage—					
															Capital outlay	1,198	929	1,554		
															Establishment and repairs.	4,410	11,820	6,746		
											1. Rents of lands, houses, &c.	40,970	40,302	39,741	Conservancy including road cleaning and watering and latrines.	32,380	33,078	32,921		
											2. Sale-proceeds of lands	891	1,077	1,377	Hospital and dispensaries	3,926	3,613	3,616		
											3. Conservancy receipts	2,074	769	181	Vaccination	392	397	419		
											5. Fees and revenue from medical institutions.	1,096	1,229	1,041	Market and slaughter houses.	1,806	3,330	1,786		
															Pounds	7	14	2		
															Arboriculture	664	705	905		
															Registration of births and deaths.	27	.....	.....		

6. Fees and revenue from markets and slaughter-houses.	2,254	2,220	2,100	Public works—			
8. Others—Licenses under section 261 of Act III (B.C.) of 1884.	625	661	695	Establishment	336	7,779	7,913
9. Fines under Municipal Acts, &c.	665	674	722	Buildings	5,805	3,987	3,792
				Roads	19,562	18,842	20,358
D.—Grants and contributions.				*Public Instruction.*			
1. From Government for general purposes.	6,484	6,484	6,484	Schools and Colleges ...	1,109	1,319	1,559
2. From Local Funds for general purposes.	1,050	1,050	1,180	Contributions	.....	.....	128
E.—Miscellaneous.				*Miscellaneous.*			
1. Recoveries on account services granted to private individuals.	2,557	4,542	3,107	Interest on loans	2,331	2,365	2,830
2. Other items	1,194	943	1,061	Actual cost of works for private works.	2,046	3,923	2,206
3. Provident Fund receipts.	.....	1,105	1,264	Other items—			
				Sundries	1,325	2,203	1,261
Total ...	1,06,234	1,16,247	1,16,554	Provident Fund contributions.	.....	1,407	2,105
F.—Extraordinary and debt.				*Extraordinary and debt.*			
2. Loans from Government.	.....	35,000	.....	Repayment of loans ...	5,324	5,616	5,467
4. Advances	8,821	13,043	8,250	Advances—			
5. Deposits	141	15	574	Others	13,362	12,093	10,405
				Permanent	30	.....	.....
Total ...	8,962	48,058	8,824	Deposits	436	22	79
				Total expenditure ...	1,34,087	1,40,514	1,39,139
GRAND TOTAL ...	1,39,951	1,70,169	1,55,033	Closing balance ...	5,864	29,355	15,894
				GRAND TOTAL ...	1,39,951	1,70,169	1,55,033

MUNICIPAL OFFICE, DARJEELING;
The 25th September 1894.

M. POWER, CAPTAIN,
Vice-Chairman, Darjeeling Municipality.

NOTIFICATION.

No. 5674*M.*—*The 8th December* 1894.—Whereas a notification, No. 2836M., dated the 16th July 1894, was published at page 178, Part IB. of the *Calcutta Gazette* of the 18th idem, declaring the intention of the Lieutenant-Governor to confirm the rules set forth below, which were framed by the Commissioners of the Dumraon Municipality, in the district of Shahabad, under section 3 of Act XX of 1887 for the protection of wild birds and game, and whereas no objections have been made to the proposal within one month from the date of the publication of the aforesaid notification within the Municipality, it is hereby notified that the said rules are confirmed by the Lieutenant-Governor under clause (4) of the said section of the Act, and are published for general information under clause (5) of section 6 of the General Clauses Act I of 1887:—

1. Wild birds for the purposes of the rules shall include jungle-fowl, pheasants, partridges, plovers, jays, doves, egrets, golden oriel, and green fly-catchers.

2. The Local Government having, by Notification No. 2834M., dated the 16th July 1894, declared that the provisions of section 3, Act XX of 1887, shall apply to hares, the following rules will apply to that animal as well as to wild birds.

3. The breeding season for the purposes of these rules shall extend from 15th March to the 1st of October.

4. Whoever during the breeding season has in his possession, within the limits of the Municipality of Dumraon, any wild birds or hare recently killed or taken, or exposes for sale any such bird or animal, living or dead, shall be liable to a fine not exceeding Rs. 5 for each such bird or animal.

5. Whoever during the breeding season imports into the town the plumage of any kind of wild birds recently killed or taken, or the fur or skin of any hare recently killed or taken, shall be liable to a fine not exceeding Rs. 5 for the plumage of every such bird, or the fur or skin of every such hare. In the case of a second conviction, the fine may extend to Rs. 10 for each such bird or animal.

6. A reward not exceeding half the fine imposed and realized under rules 4 and 5 may be granted by the adjudicating Magistrate to any person who has afforded information leading to a conviction for breach of any of the above rules.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5687*L.S.-G.*—*The* 10*th December* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Patna to be the Chairman of the Patna District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5691*L.S.-G.*—*The* 10*th December* 1894.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. J. J. Mackay to be a member of the District Board of Burdwan in the place of Babu Lalit Mohan Sing Roy, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5701*M.*—*The* 11*th December* 1894.—Whereas a notification No. 3619M., dated the 4th September 1894, was published at page 212, Part IB of the *Calcutta Gazette* of the 5th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of Part VI of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, to the Siwan Municipality, in the district of Saran, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Siwan Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the above provisions of the Municipal Act to the said Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5704*M.*—*The* 11*th December* 1894.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, and in accordance with the recommendation of the Commissioners of the Siwan Municipality, in the district of Saran, made at a meeting, to extend the provisions of Part IX of the said Act to the above Municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5708*L.S.-G.*—*The* 11*th December* 1894.—It is hereby notified that the members of the Gopalganj Local Board, in the district of Saran, having at a meeting, under section 25 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased, under the said section, to appoint Mr. W. H. Thomson, Sub-divisional Officer, to be the Chairman of that Local Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5710*M.*—*The* 11*th December* 1894.—It is notified for general information that the declaration, dated the 7th September 1891, published at page 208, Part IB of the *Calcutta Gazette* of the 9th idem, for the acquisition of a plot of land required by the Calcutta Municipality for a hackney carriage stand at Kidderpore, is hereby cancelled.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5715*L.S.-G.*—*The* 11*th December* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Hoohly to be the Chairman of the Hooghly District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5658*M.*—*The 7th December* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Cuttack Municipality for a public purpose, viz., for widening the lane from Nimchowri to Babu Prio Nath Chatterjee's house in the village of Balubazar, pargana Bakhrabad, zilla Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10½ poles of standard measurement, is required. The land is bounded on the north and south by municipal roads; on the east by the house of Kusim Sahoo and others, and on the west by the house of Kapil Sahoo and others.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 12, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's office of that district on 28th December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2793	Hissa Amanullah, pargana Jalalpur.	1,939 8 9½	.....	Separate account No. 1-4—Khanjahabadur 3½a., Joar Sakharpar 5½a., Chakla Kaburajpur 6a. 16g. 1k. 7f., Srinandi Hasankandi 5½a., Saktabad 8a. 2g. 3k. 7f., Joar Dhuriall 5½a., Joar Kabilpur 5½a., Chakla Arajibasi 5½a., Chakla Harina 5½a., Char Dubail 5½a., Sapdi Char 5½a., Joar Abdullahad 5½a., and Joar Kaforpur 5a½.	Gour Mohon Chakravarti and others.	656 11 7½	.....	98 12 6½
5462	Pargana Rajnagar, hissa Kebal Ram Sen.	1,855 10 9½	.....	Separate account No. 1—8a.	Khajeh Abdulla ...	927 13 4½	.....	138 3 2½
5463	Ditto ditto ...	1,855 10 9½	.....	Residuary share excluding the separate accounts—No. 1 for 8a., share of Khajeh Abdulla above sadar jama is Rs. 927 13-4½; No. 2 for 8a. of mauza Chokamkhola and others of Shahazadi, *alias* Khoyrannessa Begum, sadar jama Rs. 57-4; No. 3 for 8a., share of kismat Parsardi and others of Raj Kumar Majumdar, sadar jama Rs. 214-8.	Chandra Kant Gangopadhai and others.	656 1 4½	.....	176 7 2½
6330	Pargana Rajnagore, hissa Nil Mani Sen.	597 13 8	16 annas	.....	Hari Mohon Roy and others.	.....	43 5 9½	.....
6369	Pargana Rirabimpur, Fakirabad mahal.	1,333 0 0	16 ,,	.....	Roy Parbati Sankar Roy Chaudhuri and others.	.....	306 7 0	.....
6380	Pargana Rajnagore, chakla Amirabad, mahal Hoshnabad.	794 0 0	16 ,,	.....	Prasanna K. Chaudhuri.	.....	200 0 0	.....
6448	Pargana Jalalpur, mahal Tajpur.	1,171 0 0	16 ,,	.....	Aminuddin Haoladar and others.	.....	293 0 0	.....
6513	Pargana Nurullapur, excess land of Gopalpur.	801 0 0	16 ,,	.....	Prasanna Kumar Sen.	.....	200 0 0	.....
6518	Pargana Habibee Mahmudpur, excess land of Shalchpur.	1,047 0 0	16 ,,	.....	Ditto ,,	.....	262 0 0	.....

Faridpur Collectorate, the 13th November 1894. JAGOBANDHU KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 17th December 1894, corresponding to 5th Pous 1302 Fasli, at 12 A.M., for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

N.B.—When in columns 5, 7, and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*Permanently settled estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
594	Bishenpur Ahoke, pargana Balia.	969 10 0	.....	14*a.* 12*d.* 2*c.* 55. ijmali share.	Kokil Chaudhri and others.	885 2 0	.....	33 7 1
1379	Amba Icharwa, pargana Pharkia.	1,189 0 0	Whole ...	.....	Phulio Mandar and others.	.....	116 11 0	.....
2338	Balaundi, Putti Awadh Behary Singh, pargana Amarthoo.	564 1 0	Do. ..	.....	Awadh Behary Singh and others.	.....	105 11 0	.....
3823	Halbutpur, pargana Balia.	617 13 0	Do. ...	.....	Jhonti Rai and others.	.....	4 3 6	.....
5093	Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	833 8 0	Do. ...	.....	Keshob Behary Lal Dubey and others.	.....	52 0 0	.....
5684	Diara Shahzadpur Dum-Duma *alias* Rahimpur, pargana Balia.	1,187 14 0	Do. ...	.....	Kesho Behary Lal and others.	.....	223 13 0	.....

Monghyr Collectorate, the 2nd November 1894. H A. D. PHILLIPS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Jessore will be put up for sale at the office of the Collector of that district on the 21st December 1894, at 12 noon, for arrears of revenue or other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of September 1894.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
269, share I.	Sreerampur, pargana Isabpur.	Rs. A. P. 9,50 1 6	.....	Share No. I ...	Hari Bhusan Ghosh, Surendra Nath Ghosh, Shushi Bhusan Ghosh.	Rs. A. P. 626 1 0	Rs. A. P.	Rs. A. P. 81 9 11
5073, share I.	Bhabanipur, pargana Kathalia.	6,221 6 7	.....	Share No. I ..	Isankali Devi, Damini Dasi Chowdhurani, executrix of estate Promotha Nath Satyaprasad and Lalit Mohan Pal Chowdhuri.	1,036 14 3½	.....	133 7 6½
5073, share II.	Ditto ...	6,221 6 7	.....	Share No. II ...	Syama Charan Ballav, Upendra Nath Shau.	3,110 11 3½	.....	394 2 11½

Jessore Collectorate, the 20th November 1894. C. J. STEVENSON MOORE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca, will be put up for sale at the Collector's office of that district on the 4th January 1895, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
325	Tuph Moheswardi, Banamc Shaha Nawaz Khan Dewan Elahi Newaz Khan	Rs. A. P. 14,135 5 4½	.....	No. 7 hisya 15*g.* 1*k.* 1*kt.* 6*t.*	Aisha Akter Khatoon and others.	Rs. A. P. 677 2 6	Rs. A. P.	Rs. A. P. 194 9 3
				No. 8, hisya 15*g.* ...	Ishan Chandra Dutt...	662 14 6	.....	126 8 0
8764 3	Pargana Jahangirnagar Char Kamrangi.	612 0 0	Entire estate.	.....	Gobindo Chandra Das	.....	478 2 0	.....
9271	Pargana Nasti, Chandora, Bosura appertaining to Char Modon Sunker.	930 0 0	.....	Residue 10*a.* 13*g.* 1*k.* 1*kt.*	Shushi Bhushan Hajra and others.	606 0 0	.....	87 7 0

Dacca Collectorate, the 21st November 1894. C. J. S. FALCDER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on 21st December 1894, Friday, corresponding with 7th Pous 1301 (B.S.), for arrears of revenue and other demands for kist 26th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
163	Ram Prosad taluq, pargana Bozergomedpur.	6,526 12 3	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. [illegible], for which a separate account has been opened, being excluded.	Ruhini Kumar Sen and others.	4,895 1 2	.....	80 9 7
1675	Shaiduddin Khan, Basarat Khan, Borhan Khan and Badulla Khan taluk, pargana Bozergomedpur.	14,761 5 0	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. [illegible], for which a separate account has been opened, being excluded.	Annapurna Dasi and others.	11,070 15 9	.....	1,161 1 6
1678	Shaid Miron taluq, pargana Bozergomedpur.	1,183 14 9½	Whole estate.	.....	Brojendra Kumar Roy Chaudri.	.....	352 0 0	.....
1904	Bisva Nath Sen taluq, pargana Khanja Bahadurnagar.	570 6 11½	Ditto ...	.....	Raj Kumar Sen and others.	.....	84 3 3½	.....
3194	Pargana Ramnagar, hissa 12a.	3,660 15 3	.....	Residuary (ijmali) share 6a. 7g. 17j. will be sold, 1a. 18g. 2k. 2j. share No. [illegible], and 5a. 15g. 2k. 6j. share No. [illegible], for which separate accounts have been opened, being excluded. And 1a. 18g. 2k. 2j. share No. [illegible], for which a separate account has been opened, will be sold, but not shewn here, the jama being below Rs. 500.	Kali Krishna Pal Chaudhuri and others.	1,457 9 6½	.....	268 13 7
3846	Pargana Selimabad, hissa 12½g.	3,682 3 5	.....	Residuary (ijmali) share 10a. 10g. will be sold, 1a. 10g. share No. [illegible], and 4a. share No. [illegible], for which separate accounts have been opened, being excluded.	Balaram Das	2,416 7 2	.....	857 10 10
4516	Padma *alias* Ramjanpur Char, pargana Kasimpur Shehalapatti.	5,383 0 0	Proprietary right of the whole estate.	.....	Ambika Charan Chakravarty and others.	.....	2,024 0 0	.....
5222	Krishnapura Char...	3,121 0 0	Whole estate...	.....	Alfannessa Bibi and others.	.....	1,218 1 2	.....
6327	Taluk Fatema Khatun, No. 3013. Taluk Aburabiulla, No. 3575. Thak Kolchari Patar Char, No. 1229. Thak Gangadhardi, No. 1237. Thak Chaigao Khanampur, No. 1219. Thak Char Khanampur, No. 1232. Thak Abupur, Gangapur, Gaeraha, No. 2231. The surplus land of the last survey of the above mentioned mauzas in estates Nos. 3613 and 3575, in pargana Ramnagar, No. 4530.	772 0 0	Proprietary right of the whole estate.	.....	Ananda Chandra Ray and others.	.....	239 0 0	.....
6354	Surplus land of the last survey of mauza Kaiaria, thack No. 1384, appertaining to estate No. 3057, Chaudhurai Jinnetannessa Khatun of the Backergunge tauzi in pargana Kashimpur Shehalapatti.	557 0 0	Ditto ...	.....	Sreemati Jamirennessa Khatun and others.	.....	131 13 11	.....
6382	Surplus land of the last settlement map of Char Gazipur, thack No. 1833, appertaining to estate Char Jazira, No. 5232 of the Backergunge tauzi.	680 0 0	Ditto ...	Residuary (ijmali) share 12a. will be sold, 4a. share No. [illegible], for which a separate account has been opened, being excluded.	Maniruddi Patwari and others.	510 0 0	.....	107 4 0

Backergunge Collectorate, the 2nd November 1894.

H. LEMESURIER, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Bogra, will be put up for sale at the office of the Collector of that district on the 15th December 1894, at 12 noon, for arrears of revenue or other demands which, by law, are realizable as arrears of land revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2	Kismat, pargana Selbarsa, pargana Sulbarsa.	Rs. A. P. 12,888 9 0	.....	Ijmali share, excluding the shares in which separate accounts have been opened under section 70, Act VII (B.C.) of 1876.	Kinu and Manu Pramanik and others.	Rs. A. P. 660 3 8	Rs. A. P.	Rs. A. P. 58 5 4
183-84	Mauza Gangaria, pargana Khangair.	1,032 1 0½	Whole estate.	.....	Jaidurga Dasya and others.	.....	15 8 6½	.....

Bogra Collectorate, the 5th November 1894. C. A. BELL, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 21st December 1894 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
	Outpost Rangonia.	Rs. A. P.		*1st class permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
210 1694 2157	Tauf Khyama Karan	561 9 6	The entire estate will be sold.	.....	Shib Rattan Hazarce	.....	166 11 1	.....

Represents the arrear remaining unpaid on the 25th September 1894. J. D. ANDERSON, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Tippera will be put up for sale at the Collector's office of that district on the 21st December 1894, at 12 P.M., for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue:—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A P.	Rs. A. P.	Rs. A. P.
26 2	Pargana Bardakhat, kismat 1*a.* 6*g.* 2*c.* 1*kt.* 4*dt*	13,319 4 9	.....	Separated share 2*a.* 6*g.* 2*c.* 2*kt.*	Nowab Ahammed Kuli Khan and others.	1,942 6 4	.....	13 9 10
1933	Pargana ditto, Jowar Puskarnirpar, hiaya 10*a.* 13*g.* 1*c* 1*kt.* Under temporary settlement from 1296 to 1304 B.S.	1,856 12 6	Whole estate.	.....	Munshi Mahammed Fazil and others.	.....	200 1 5	.....

Tippera Collectorate, the 12th November 1894. GOVINDA CHUNDRA BASAK, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's office of that district on Friday, the 21st December 1894, corresponding 8th Pous 1302 A. S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
73	Pargana Killey Moynachore, mahal Anandapore, thana Sabong.	Rs. A. P. 5,057 4 9	.....	Separate account No. 6— Mauza Anandapore 6 5 0 ,, Dubrajpur 6 5 0 ,, Madhabchak 6 5 0 ,, Kalagechhia 3 2 2 ,, Mazumchak 3 2 2 ,, Sansundarpur ... 3 2 2	Srimoti Dasmoni Dasi, mother and guardian of Sripoti Charan De, minor.	Rs. A. P. 1,795 3 8	Rs. A. P.	Rs. A. P. 139 8 0	
80	Pargana Moynachore, mahal Ankhua, chak Dakhin, *alias* Dakhin Ankhua, thana Sabong.	873 13 6	Entire ...	.....	Srimotya Thaka Moyee Debya, mother and guardian of Pampoti Nath Mukhopadhaya, minor, and others.	.....	67 13 6	.....	
90	Pargana Kasijora, mahal Balkisorepur, thana Panskura.	516 0 9	Do. ...	.....	Nagendra Nath Mukhopadhaya and others.	.....	40 0 9	.....	
196	Pargana Kutubpur, mahal Rankakul, *alias* Bhimpur, thana Debra.	2,074 8 6	.....	Joint share— Baikantapur ... 1 mauza Kristapur uttar, *alias* Uttar Kristapur ... 1 ,, Jadupur ... 1 ,, Fateyganj ... 1 ,, Gadadhar chak *alias* Chak Gadadhar ... 1 ,, Mrijapur ... 1 ,,	Srimotya Priya Sakhi Dasi.	1,068 4 0	.....	13 13 8	
231	Pargana Ratitaki, mahal Burhal, thana Sabong, &c.	1,213 7 5	.....	Joint share— 8a. share of the mahal. Separate account No. 1— 8a. share of the mahal.	Jiban Krishna Ghosh ...	606 11 3	.....	38 13 3	
					Administrator-General, Calcutta, estate Brikrishna Ghosh.	606 11 3	.....	38 10 11	
321	Pargana Bhumiamutta, mahal Bhagabanpur, *alias* Barh Bhagabanpur, thana Bhagabanpur.	1,010 9 5	Entire ...	.....	Nibaran Chandra Bose, himself and uncle guardian of Baidya Nath Bose, minor.	.....	73 4 10	.....	
337	Pargana Kasijora, mahal Chakdaha, *alias* Radhaballavchak, thana Panskura.	With police 9,186 8 0	.....	Joint share— 4a. 10g. share of the mahal.	Rajaram Kundu	With police 2,383 7 0	.....	With police 200 14 2	
338	Pargana Sahapur, mahal Chandanpur, *alias* Khasbazar, thana Debra.	With police 1,888 7 8	.....	Joint share— 6a. 13g. 1c. 1kt. share of the mahal.	Sheik Baksecolla and others.	With police 780 0 5	.....	With police 49 9 5	
				Separate account No. 1— 6a. share of the mahal.	Ahmed Ali Khan ...	With police 708 11 6	.....	49 13 5	
367	Pargana Sahapur, mahal Dingal, thana Debra.	2,906 3 1	.....	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ...	1,453 1 7	.....	107 4 4	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta.	1,453 1 6	.....	107 3 6	
404	Pargana Kasijora, mahal Dehati, thana Panskura.	697 5 7	Entire ...	.....	Chowdhuri Indra Nath Masanta and others.	.....	54 9 8	.....	
500	Pargana Kasijora, mahal Purusottampur Garh, *alias* Chaitanyapur, thana Panskura.	738 10 8	.....	Joint share— 12a. 16g. share of the mahal.	Ganga Naran Maiti and others.	590 14 8	.....	38 10 5	
504	Pargana kismat Kasijora, mahal Gopalnagar, thana Panskura.	1,511 0 9	.....	Joint share— 10a. 13g. 1c. 1kt. share of the mahal.	Upendra Nath and Narendra Nath Jana and others.	1,007 5 10	.....	78 4 2	
				Separate account No. 1— 5a. 6g. 2c. 1kt. share of the mahal.	Brajendra Kumar Jana ...	503 10 11	.....	39 2 10	
563	Pargana Gagnapur, mahal Ghoshpur, thana Panskura.	1,208 1 8	.....	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ...	604 0 10	.....	40 12 2	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta, estate Brikrishna Ghosh.	604 0 10	.....	40 12 2	
661	Pargana Kasijora, mahal Harinarayanchak, thana Panskura.	2,400 0 0	Entire ...	.....	Dinbandhu Masanta ..	.....	187 0 0	.....	
629	Pargana Moynachore, mahal Ankha Purba, thana Tamluk.	1,001 7 2	.....	Joint share— 8a. share of the mahal.	Ganga Narayan Maiti ...	500 11 7	.....	38 6 7	
				Separate account No. 1— 8a. share of the mahal.	Srimotya Nistarini Dasi ...	500 11 7	.....	38 6 1	
790	Pargana Kasijora, mahal Kisore chak, thana Panskura.	606 5 4	Entire ...	.....	Brojendra Kumar Jana ...	.....	47 2 4	.....	
851	Pargana Bhumiamutta, mahal Kajurarhi, *alias* Kuch idighi, thana Bhagabanpur.	3,276 1 5	.....	Joint share— 8a. share of the mahal.	Chowdhury Gopendra Nandan Das Mohapatra.	1,638 0 9	.....	126 6 6	
889	Pargana Killey Moynachore, mahal Khira, thana Sabong.	5,931 4 8	.....	Separate account No. 1— 1a. 11g. 1c. 1kt. share of the mahal.	Srimatya Dasi Moni Dasi, mother and guardian of Sripati Charan De, minor.	561 2 10	.....	44 2 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
909	Pargana Sipur, mahal Negua, thana Egra.	Rs. A. P. 2,619 8 3	.....	Joint share— A. G. C. Mauza Bahalia ... 11 0 0 ,, Khurutia ... 13 0 0 ,, Jagulia ... 13 0 0 ,, Madhabchandra chak, *alias* Tahalia. 13 0 0 Mauza Sipurbarh ... 13 0 0 ,, Akbarpur ... 13 0 0 ,, Khadikul ... 11 0 0 ,, Barandia ... 11 0 0 ,, Kristapur ... 11 0 0 ,, Gobrachak ... 13 0 0 ,, Dubda ... 11 0 0 ,, Dubdabatitakl. 11 0 0 Mauza Kuanrpur ... 11 0 0 ,, Takapur ... 11 0 0 ,, Khagda ... 11 0 0 ,, Satkhanda ... 11 0 0 ,, Panchrole ... 4 0 0 ,, Kanoongobarh. 4 0 0 Mauza Kanooprjapatikt. 4 0 0 Mauza Owida, *alias* Gola. 8 0 0 Mauza Gopalpur ... 8 1 3 ,, Brindabanpur. 8 0 0 Mauza Dhuaurda ... 8 0 0 ,, Negua ... 8 1 3 ,, Godhaichak 8 0 0 ,, Chaulda ... 8 1 3	Nobo Kishore Maiti and others.	Rs. A. P. 1,640 7 0	Rs. A. P.	Rs. A. P. 11 14 0	Minor has a share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,448 9 0	Entire ...	.....	Balkanta Nath Jana ...	.....	110 12 0	.....	
1046	Pargana Sabong, mahal Nandabar, thana Sabong.	667 9 11	.....	Joint share— 13c. share of the mahal.	Pitambar Shabood and others.	542 6 11	.....	80 11 9	
1126	Pargana Sabong, mahal Palpara, thana Sabong.	735 3 6	Entire ...	.....	Golok Chandra Masantha and others.	.....	27 3 2	.....	
1192	Pargana kt. Moynachore, mahal Putputia, thana Tamluk.	2,713 2 9	Do. ...	.....	Sham Chand Singha ...	.....	213 2 5	.....	
1241	Pargana Sabong, mahal Bagpur, thana Sabong.	1,136 0 0	Do. ...	.....	Akhil Chandra Roy ...	.....	58 12 8	.....	
1331	Pargana Kasijora, mahal Sridharbasan, *alias* Dhalara, thana Panskura.	With police 1,486 13 6	Do. ...	.....	Badi Ujjama Khan, himself and father guardian of Keramat Ali Khan, minor, and others	.....	With police 114 7 6	.....	
1333	Pargana Kasijora, mahal Saduapotha, thana Panskura.	675 1 11	Do. ...	.....	Srimatya Tarangini Dasi	.....	32 6 5	.....	
1363	Pargana Sabong, mahal Sabong, *alias* kt. Sabong, thana Sabong.	1,290 4 1	.....	Separate account No. 1— 8c. share of the mahal.	Braja Das Shaw ...	640 10 1	.....	51 1 7	
1390	Pargana Sipur, mahal Srirampur, thana Egra.	3,900 0 6	.....	Joint shares— As. G. C. Mauza Akbarpur ... 2 11 3 ,, Akandi ... 2 11 3 ,, Awida, *alias* Gola ... 2 11 3 ,, Barada ... 2 11 3 ,, Bamunbarh 2 11 3 ,, Bamania ... 2 11 3 ,, Basdebpur ... 2 11 3 ,, Binda ... 2 11 3 ,, Bohalia ... 2 11 3 ,, Brindabanpur. 2 11 3 ,, Bhatsila ... 2 11 3 ,, Bhetia ... 2 11 3 ,, Chandrabelachak. 2 11 3 ,, Chandanda 2 11 3 ,, Chorepenia 2 11 3 ,, Damoodarpur. 2 11 3 ,, Dubda ... 2 11 3 ,, Dhitna ... 1 11 3 ,, Dhuaurda ... 2 11 3 ,, God chak ... 2 11 3 ,, Gholoi ... 2 11 3 ,, Haribati ... 2 11 3 ,, Hatbarh ... 2 11 3 ,, Hosoria ... 2 11 3 ,, Josorabad ... 2 11 3 ,, Jagulia ... 2 11 3 ,, Kapsada ... 2 11 3 ,, Kultikri ... 2 11 3 ,, Kesabpaharichak. 2 11 3 ,, Kagda ... 2 11 3 ,, Lakhichak ... 2 11 3 ,, Manaharpur 2 11 3 ,, Maguria hak 2 11 3 ,, Purulda ... 2 11 3 ,, Ratanchak ... 2 11 3 ,, Ramchak ... 2 11 3 ,, Ramianachak. 2 11 3 ,, Sibarah ... 2 11 3 ,, Sikora ... 2 11 3 ,, Sundaria ... 2 11 3 ,, Sokpotia ... 2 11 3 ,, Silbora ... 1 11 3 ,, Paniparul .. 1 11 3 ,, Singatchak. 1 11 3 ,, Srirampur ... 2 5 3 15 11 ,, Udhabbarh ... 2 5 3 15 11 ,, Taktakia ... 1 11 3 ,, Boli ... 5 6 2 2 kr.	Bhairab Chandra Das Mohapatra and others.	648 5 3	.....	5 4 6	Minor has a share in it.

2	3	4	5	6	7	8	9	10
Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Remarks.
	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
Pargana Kasijora, mahal Khetrahat, thana Panskura.	898 10 0	Entire ...	.....	Jogendra Nath Bakai ...	.....	70 8 0	.....	
			Temporarily-settled Estates.					
Pargana Matkadpur, mahal Haltachhapi, *alias* Baita, thana Binpur.	8,448 12 5	.....	Joint share—8a. share of the mahal.	Nilmoni Bhunia and others.	4,224 6 2	.....	330 0 8	
Pargana Potaspur, mahal Dehatgokulpur, thana Potaspur.	23,533 15 3	Entire ...	.....	Chowdury Gopendra Nandan Das Mahapatra.	.....	1,838 9 0	.....	
Pargana Jalamuta, mahal Kewramal, taraf Erinch and Ruwan jalpai and Hasnabazar jalpai, thana Khajuri, Contai, &c.	3,361 0 0	.....	Joint share—8a. share of the mahal	Srimati Hari Pria Debya ..	1,680 8 0	.....	131 4 0	
Pargana Potaspur, mahal Mangalpur, thana Potaspur.	2,068 5 7	.....	Separate account No. 1—4a. 1g. 1c. 14r. share of the mahal.	Kasi Nath Mitra Chowdury and others.	525 15 8	.....	9 14 7	
Pargana Jalamuta, mahal Jalamuta, thana Khajuri, Bhagabanpur, &c.	1,26,750 11 0	.....	Joint share—8a. share of the mahal.	Srimati Hari Pria Debya	63,375 6	.....	1,980 2 2	

Midnapore Collectorate, the 14th November 1894. D. B. ALLEN, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's office of that district on 31st December 1894, at 12 noon, for arrears of revenue and other demands which, by the law, are realizable as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1356 4	Baduraj tappa Bhatsala, pargana Bissara.	17,504 1 5	.....	5a. 12g. 2c. 2kr. 14r. 11p. 4⅘⅘⅘s.	Syed Hasan Ali Khan, *alias* Syed Ali Nawab, and others.	6,197 6 10	.....	152 6 7
1356 Residuary share.	Ditto ...	17,549 1 5	.....	1a. 3g. 2c. 2kr. 10r. 2p. 13⅘⅘⅘s.	Syed Mahamed Ali Khan and others.	1,302 7 4½	.....	21 1 8½
3478 1	Uphrowl, pargana Hajipur.	1,435 7 9	.....	Uphrowl ... ... 8 Parati ... ... 8 Bishunpur kalan ... 8 Shampur ... ... 16 Basatpur Kakarhatta ... 8 Shahbazpur ... ... 8 Kamalpur ... ... 16 (As.)	Jadoo Rayi Singh and Narsing Prosad Singh.	519 10 0	.....	13 11 2
3404	Bidoopur, pargana Hajipur.	1,007 3 3	16a. ...	.....	Sinda Bibi	.....	320 4 3	.....
3407	Ditto ...	1,013 10 5	16a. ...	.....	Rooder Singh, Banai Singh and others.	.....	190 2 10	.....
3529 Residuary share.	Chaksingar, pargana Hajipur.	1,066 10 7	.....	Chandrachak 13 9 2 9 0 Usraha ... 14 18 2 2 0 Singarohak... 14 18 2 2 0 Raipura .. 8 11 0 1 1 Akhtiarchak 13 9 2 2 0 Alipur Simbhoo ... 8 9 2 2 1 Goonjarpur 8 9 2 2 1 (As. G. C. K. D.)	Jhaloo Singh and others.	716 8 0	.....	160 5 4
3819	Dostia Pakhar Bhinda, pargana Kanhowli.	500 9 9	16a. ...	.....	Lalji Singh	.....	12 4 6	.....
6883 Residuary share.	Jaffarpur, pargana Katti.	947 14 9	.....	13a. 9g. 2kr. 2d. 10r. 2p. 7⅘⅘⅘s.	Jagarnath Prashad and others.	797 8 9	.....	4 2 9
10366	Jahangirpur Pirthi, pargana Hajipur.	697 4 6	.....	11a. 16g.	Ram Nandan Singh and others.	314 2 11	.....	140 13 1
11916	Mohanpur Haibatpur, pargana Hajipur.	1,231 8 0	16a. ...	.....	Amira Singh, Raghoobar Singh, Khobari Singh and others.	.....	391 15 8	.....

Muzaffarpur Collectorate, the 16th November 1894. RADHA MADHAV BABU, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's office of that district on the 7th January 1895, at 12 o'clock, for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
150	Khergram, pargana Barbaksinha.	Rs. A. P. 3,020 6 0	The whole estate is to be sold.	.....	Syed Serajuddin Ahmmad, Ajmanuesa Bibi, mother and guardian of minor Syed Abdul Halim and Syed Saderuddin Ahmmad.	.....	Rs. A. P. 103 3 4	.....

Birbhum Collectorate, the 13th November 1894. J. H. TEMPLE, Offg Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Malikapur, pargana Baligari.	10,586 7 8	.....	16a. share of the estate Baharampur. 8a. share of Bansijot. 7a. of Bharamollapur. 2a. and 9g. of Harpur. 7a. of Kalikapur. 7a. of Krishna Das jote. 10a. of Malikapur. 16a. of Mohanbati. 7a. of Neyamatpur. 8a. of Parbatipur. 7a. of Pirijpur. 8a. of Samserpur. 16a. of Sivpur. 7a. of Jullyan. All of these above estates separate accounts have not been opened.	Charu Chander Mitter and others.	4,469 2 8	.....	679 14 0
2092	Krishnabati Chhenra char, pargana Raypur.	899 8 0	Whole ..	.....	Gyanananda Asram, Sebait of Thakur Brindaban Chandra.	.....	216 13 6	.....
3231	Digra, pargana Boro	5,302 3 5	Do.	.....	Ram Dayal Bandyopadhya.	.....	117 12 0	.....
3632	Chhutipur, pargana Chhutipur.	1,383 2 4	Do. ...	.....	Kesav Chandra Chatterjadhyay and others.	.....	50 6 10	.....

Hooghly Collectorate, the 19th November 1894. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VIII (B.C.) of 1868, that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's office of that district on the 21st December 1894, for arears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
4075	Char Kathary, pargana Husenshahe.	1,285 0 0	Whole ..	.....	Atul Chandra Chakraborty and others.	.....	60 2 3	.....

Mymensingh, the 18th November 1894. A. EARLE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas, will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue fell due on the 28th September 1894.

CLASS I.—*Permanently-settled Estates.*

Consecutive No.	No. of tauzi.	Names of parganas and mahals.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9	10
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	11	Pargana Magura, Santoshpur.	818 1 3½	Whole ...	.....	Brajendra Nath Mondol.	.....	27 14 0½	.....
2	36	Pargana Magura, Dhapamanpur.	2,778 7 4½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	1,238 13 6½	.....	20 5 9½
3	47-3	Pargana Magura, Raipur and others.	2,057 6 4	.....	Separated share ...	Jago Nath Katuri ...	395 1 5½	.....	116 7 3½
4	63	Pargana Magura, Bansdroni and others.	9,133 6 1½	.....	Residuary share excluding the separated shares.	Indro Moni Dasi and others.	5,617 7 11½	.....	1,385 4 6½
5	64	Ditto ditto ...	6,838 10 7	.....	Ditto ditto ...	Prosonna Coomar Banerjee and others.	2,230 10 7	.....	47 6 3
6	71	Pargana Magura, Hotori and others.	3,205 3 0½	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	360 5 1½	.....
7	85	Pargana Magura, Abgachia and others.	984 14 7	.....	Residuary share excluding the separated shares.	Satish Chandra Roy Chaudhri and others.	361 11 10	.....	178 4 4
8	107	Pargana Magura, Akulaha and others.	786 11 5	Whole ...	.....	Bindu Bashini Dabi and others.	.....	70 3 9	.....
9	173	Pargana Calcutta, Uriapara.	15,734 15 3	Do.	.....	Ardha Chandra Roy Chaudhri and others.	.....	408 3 3	.....
10	177	Pargana Magura, Ramdaulty and others.	3,275 0 2	Do. ...	.....	Ditto ditto ...	.....	529 15 11	.....
11	266	Pargana Medanmullah, Medanmullah.	1,396 3 5½	Do. ...	.....	Rais Hyder and others...	.....	183 7 6½	.....
12	341	Pargana Ghore, Raipur and others.	6,742 8 0½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	5,056 14 0½	.....	277 5 4½
13	342	Ditto ditto ...	7,847 2 4½	Whole ...	.....	Kali Krishna Mondul and others.	.....	303 15 9	.....
14	385	Pargana Asimabad, Hadu Roshkhaly and others.	10,424 8 1½	.....	Residuary share excluding the separated shares.	Raj Kissore Mondul and others.	4,033 3 1½	.....	76 14 7½
15	389	Pargana Balia, Molayapur and others.	8,327 4 6	.....	.....	Ditto ditto ...	1,817 15 11	.....	80 2 4½
16	389	Pargana Balia, Santoshpur and others.	9,434 9 7	.....	Residuary share excluding the separated shares.	Ditto ditto ...	1,719 13 9	.....	58 13 9½
17	393	Pargana Asimabad, Hada Joy, Chandipur.	8,513 7 8	.....	Ditto ditto ...	Bankey Behari Lal Mondul and others.	4,136 11 10	.....	507 0 0½
18	394	Pargana Asimabad, Kissorepur.	7,106 13 11	.....	Ditto ditto ...	Raj Kissore Mondul and others.	1,295 13 11	.....	60 10 3
19	393	Pargana Balia, Joy Chandipur and others.	1,671 1 9	Whole ...	.....	Kailash Chundra Mondul and others.	.....	126 11 11	.....
20	397	Pargana Magura, Kalinagore and others.	943 14 4	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	767 14 9	.....	103 14 0½
21	398	Pargana Magura, Makhalia and others.	741 11 6	.....	Ditto ditto ...	Ditto ditto ...	320 3 6½	.....	46 14 1½
22	401	Pargana Asimabad, Hadu Ramkristopur and others.	8,941 9 7	.....	Ditto ditto ...	Raj Kissore Mondul and others.	2,038 6 9	.....	91 13 0½
23	403	Pargana Asimabad, Pathurberia and others.	5,143 3 3	.....	Ditto ditto ...	Ditto ditto ...	2,228 11 4½	.....	28 2 8
24	411	Pargana Magura, Dhankhola and others.	2,519 10 9	Whole ...	.....	Harish Chandra Roy Choudhuri.	.....	309 7 1	.....
25	1088	Pargana Asimabad, Chandi and others.	1,461 10 3	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	730 13 3	.....	83 5 0½
26	1321	Pargana Balia, Dowlatpur and others.	1,325 13 1	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	33 3 6	.....
27	1394-3	Pargana Malda, Batra and others.	14,681 6 4	.....	Separated share ...	Jagobandu Shaha ...	2,932 7 4	.....	206 5 1
28	2162	Pargana Ukra Magoorkhali.	3,889 1 8 Police 48 9 0	Whole .	.....	Bibi Saylutennasa ...	.....	1,673 3 5½	.....

Dated Alipore, the November 1894.

F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Darbhanga will be put up for sale at the office of the Collector of that district on the 4th January 1895 at 12 o'clock for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1181	Ahiari, pargana Bharwara.	1,831 2 4	Whole ...	.....	Lala Binda Prosad, Lala Bansi Lal, Shew Charan Lal, Lala Chedi Lal and Lala Kanhai Lal.	.....	572 4 2	.....
3377	Sadullahpur, pargana Dhurour.	2,247 0 9	.....	Ijmali patti 8a.	Barsati Singh and Sir Lakmeshar Singh Bahadoor, K.C.I.E., Maharaja Bahadoor of Darbhanga.	1,856 14 0	.....	49 14 4
3943	Sarungpur, pargana Saraisa.	6,985 1 9	.....	Ijmali patti	Mussamat Aumol Koer, Ram Charitar Roy, Ramroop Roy, Ramkhelawun Roy, Booba Chowdhry and others.	737 0 8	.....	572 8 4
3993	Harpur Laroca, pargana Saraisa.	683 11 10	.....	A. G. C. K. D. R. Ijmali patti Laroca ... 14 11 2 1 0 12 Rascolpur Simra ... 12 14 1 1 1 4 Jitwarpur Bhooskhar 11 14 1 1 1 4 Harpur ... 12 19 0 2 1 4 Purkhotimpur ... 12 14 1 1 1 4	Ramrijhan Singh, Nathoo Singh, Raj Koomar Singh, Chanchal Singh, Jagdeep Singh, Rampertap Singh, Gokul Singh, Deep Singh and others.	527 10 0	.....	33 7 9
5484	Chak That, pargana Kasma.	980 13 1	.....	A. G. C. D. R. Ijmali patti chak That ... 9 6 3 2 5 Tola Kulwara 9 6 3 2 5 Tola Muraddpur ... 9 6 3 2 5 Tola Irot ... 9 6 3 2 5	Mussamat Mahtabo Koer, mother and guardian of Bhagwat Prasad Singh, Maharaj Singh, Bahadoor Singh, Abhey Singh, Birkeshwar Singh, Rambhajoo Singh and others.	715 10 1	.....	98 2 7
5498/8	Sari, pargana Kasma.	1,381 11 3	.....	Patti by separation of account— Mauza Lachmi Rampur 4a. „ Madhopur Bhoosi 6a. 2g. „ Madhoorapur and Madhoorapur Khera Ram Chander, Patti 6a. 2g. Pokhta.	Rattoo Lal Mahtha, Balgobind Lal Mahtha, Ch. Rukmin Koer, Ramgulam Lal Mahtha, Bhondoo Lal Mahtha, Kari Lal Mahtha and others.	503 3 11	.....	54 5 0
5997	Baghat, pargana Gopalpur.	2,358 1 0	.....	Ijmali Patti 8a.	Mussamat Manjhari Koer and Mussamat Nawab Jhari Koar.	1,197 0 6	.....	120 5 3
6034/1	Dasturat Bhandarsoli, pargana Loam.	2,006 2 2	.....	Patti by separation of account 9a. 12g. 2c.	Anwar Ali Khan and Mussamat Bibi Zulfi Begam.	1,206 13 0	.....	235 6 6
6034	Ditto ...	2,006 2 2	.....	Ijmali Patti 6a. 7g. 2c. ...	Meer Asad Ali, purchaser of sale.	799 5 2	.....	150 0 0

M. SERAJUL HUQ, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on the 10th January 1895, corresponding to 27th Pous 1301 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
479	Kismat Iswardi, pargana and taraf Dakhinjoar.	Revenue— 958 9 0 Police— 9 10 0	.....	Excluding the share for which separate account has been opened, the ijmali share will be sold.	Pearl Mohan Bhoumick, Nifan Bibi, Ibrahim Sheikh, Saberuddin Sheikh, Azibuddin Sheikh, Maniruddin *alias* Azimuddin Sheikh, Hefazatulla Mia, Kachhinannesa Bibi, Hurmannesa Bibi herself and mother and guardian of Sabmatulla and Mahatap Uddin, minor Abiraunesa Khatun.	Revenue— 730 3 0 Police— 7 8 0	.....	Revenue— 14 3 5 Police— 0 3 9
181	Rajarampur Kaliganj, pargana Mahamudpur.	Revenue— 3,383 10 0 Police— 33 1 0	.....	Ditto	Dino Bandhu Sanyal, Hari Mohan Mullick, Gopal Chandra Talukdar, Durga Sundari Debya, mother and guardian of Kedar Chandra, Satish Chandra, Suresh Chandra Talukdar, minors.	Revenue— 1,285 1 0 Police— 12 15 0	.....	Revenue— 16 12 0

Rampur Boalia, the 26th November 1894. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran will be put up for sale at the office of the Collector of that district on the 7th January 1895, corresponding to 27th Pous 1302 Fusli, for arrears of revenue and other demands for the kist of September 1894 which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of land revenue.

When in columns 5, 7 and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
105 U-mal.	Gawandra, pargana Mehsi	Rs. A. P. 1,905 1 1	.....	11a. 3p. 16k. 10m. ...	Syed Mohamed Badrul Hussan and others.	Rs. A. P. 1,347 1 0	Rs. A. P.	Rs. A. P. 196 12 6
516	Badherwa Kalan, pargana Majhowa.	1,166 1 7	Whole ...	.....	Mussamat Asuman and others.	.....	309 15 7	.....
546	Bakhri Nasir, pargana Mehsi.	526 9 3	Ditto ...	.....	Khedoo Thakoor and others.	.....	32 6 11	.....
644 U-mal.	Motihari, pargana Majhowa.	4,387 12 8	.....	Whole estate, excluding the share of Gopalpur.	Mr. William Moran and others.	4,299 5 0	.....	3 2 11
763	Rampur, pargana Simrown.	2,188 4 0	Whole ...	.....	Ditto ditto ...	.....	4 1 8	.....

Champaran Collectorate, Motihari, the 28th November 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1894 at 12 A.M. for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*Resumed Estates settled with proprietors.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
1722	Char Sarashia, pargana Sinduri, police-station Mothura.	Revenue 717 0 0 Malikana 73 11 4 790 11 4	Whole estate ...	.....	Shyama Sundari Debya, of Haturia Girisvar, Gogan Chandra Mozumder and Bonamoni Debya, of Chakdah, lease-holders.	.....	49 2 0	.....
1755	Chur Bara Simail, pargana Harabaju, police-station Sirajganj.	588 0 0	Ditto ...	.....	Janhabi Chaudhurani, Hafiz Mahamed Ali Khan and others, lease-holders.	.....	51 9 9	.....

Pabna Collectorate, the 28th November 1894. A. BANERJEA, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Balasore will be put up for sale at the Office of the Collector of that district on the 9th January 1895, at 12 (noon), for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
124	Arazi Dograi, mahal Dokshahi, pargana Sonaut and others.	Rs. A. P. 6,941 0 6½	Share ...	3a. 11p. 7kr. 3b. 17g. 2k. 1kr. 8b.	Chondry Narendra Narain Paharaj Mandhata, minor's mother and next friend Chaudhurani Anna Purna Debi, Mahant Damoodar Das and Dullabhanand Das and others.	Rs. A. P. 1,723 14 4 14kr. 18g. 2k. 3b. 10g.	Rs. A. P.	Rs. A. P. 4 5 1
1135 1	Taluk Gokulanandpur, pargana Katsahi.	2,370 10 11½	Do. ...	1a. 4p.	Debendra Nath Kar	197 8 10 18kr. 12b.	.....	98 12 5

Balasore Collectorate, the 27th November 1894. BRAJENDRA NATH DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate in the district of Murshidabad will be put up for sale at the Office of the Collector of that district on the 31st of December 1894, corresponding to the 17th Pous 1301, B.S., for arrears of revenue for kist 28th September 1894.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
40	Kismut Jhikarhati, pargana Shajadpur.	Rs. A. P. 1,140 4 0	Whole ...	.....	Saurab Mohini Dassi and others.	.....	Rs. A. P. 100 0 0	

Murshidabad Collectorate, the 26th November 1894. SOSHI SHIKAR DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan, will be put up for sale at the Collector's office of that district on the 11th January 1895, for arrears of revenue and other demands, due on 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
19	Gidhagram, pargana Arsha.	Rs. A. P. 7,311 9 6½	.....	In this estate the separate account shares No. 1, the sadar jama of which is Rs. 1,218-9-7; No. 3, the sadar jama of which is Rs. 1,218-9-7; and No. 5, the sadar jama of which is Rs. 1,218-9-7, will be sold. The other shares will remain unaffected.	Satya Jehan Banerjea and others; Rajkristo Banerjea, Sanait of Arnapurna Debi Thakurani, and Hara Sundari Debya, guardian mother of minor Hari Mohun Banerjea, Sabait of Arnapurna Debi Thakurani.	Rs. A. P. 3,655 12 9 viz., 1,218 9 7 for the separate account share No. 1; 1,218 9 7 for the separate account share No 3; 1,218 9 7 for the separate account share No. 5.	Rs. A. P.	Rs. A. P. 400 2 2 viz., 185 14 10 for the separate account share No. 1; 185 13 3 for the separate account share No. 3; 118 6 1 for the separate account share No. 5.
68	Kharampur, pargana Shahabad.	6,189 9 0	The whole estate will be sold.	.....	Sayed Abdul Salim ...	.....	22 12 4	.....

Burdwan Collectorate, the 1st December 1894. W. H. VINCENT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
292	Mahammed Aminpur, pargana Colgong, thana Sultanganj.	Rs. A. P. 952 9 0	Entire ...	.....	Chandidatta Jha ...	Rs. A. P.	Rs. A. P. 51 9 0	Rs. A. P.
322	Dhapdhara, pargana Chaf, thana Kishanganj.	6,193 1 0	Share ...	Residuary ijmali share, of which separate account not opened.	Kuldip Lala and others.	5,236 1 0	.....	1,695 0 0
354	Nagarpara, pargana Chai, thana Bihpur.	877 15 0	Entire ..	.....	Joburi Lala	.....	480 0 0	
533	Makroyi	3,764 0 0	Share ...	3s. 4g.	Hemni Singh ...	813 0 0	.....	152 7 0
558	Faridpur, pargana Chai, thana Kotwali.	668 11 0	Entire ...	.....	Chakurpan Singh ...	.....	63 5 0	
3555	Mohanpur, Nowhatta, pargana Kukkund, thana Sangson.	365 12 0	Do. ...	.....	Raja Padma Nanda Singha and others.	.....	11 7 6	
3652	Birpur, pargana Dhuplur, thana Periapganj.	568 3 0	Do. ...	.....	Khub Lala Sahu ...	.....	37 15 0	

Bhagalpur Collectorate, the 3rd December 1894. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 12th January 1895, the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Office of the Collector of that district on the 18th January 1895 at 2 P.M., for the said arrears :—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

The description of arrears to which this form of notification applies are specified in section 5 of the Act, and particulars should be given accordingly in column 10.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
494	Gumukpota, pargana Kasijorah, thana Panskura and Daspur.	Rs. A. P. With police— 3,185 0 0	.....	Joint share equivalent to 8as. share of the entire mahal.	Moni Mohan Rai ...	Rs. A. P. With police— 1,592 8 0	Rs. A. P.	Rs. A. P. 120 12 0	The joint share and separate account No. 1 of the mahal have been attached by the order of the Civil Court in execution case No. 92 of 1891; and the separate account No. 1 only has also been attached in execution case No. 61 of 1894.
				Separate account No. 1 equivalent to 8as. share of the entire mahal.	Srimoti Hari Dasi Debi.	Rs. A. P. With police— 1,592 8 0	.....	With police— 121 12 0	

Midnapore Collectorate, the 7th December 1894. C. H. BOMPAS, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Gaya will be put up for sale at the Collector's Office of that district on the 4th of January 1895 for arrears of revenue and other demands, which by law are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
3421	Chaya, pargana Narhat.	Rs. A. P. 1,173 5 0	Nil	5a. 17d. 19k. 19b. 13pk. 6r. ... Residue ijmali share.	Babu Balkishan Das and others, proprietors of the residue ijmali share.	Rs. A. P. 740 13 0	Rs. A. P.	Rs. A. P. 3 12 0
4078	Sakraurha, pargana Okri.	656 0 0	Nil	14a. 19d. 12k. 7b. ... ... Residue ijmali share.	Lalji Singh and others	614 5 0	.....	4 4 0
4208	Pachtarwa Wagairah Egarah qalam, pargana Pachrukhi.	506 0 0	Entire estate.	Nil	Kamla Prasad Singh and Tilakdhari Singh and others.	... ..	83 15 0	... ..
4286	Samaiya Taur Wagairah, pargana Pachrukhi.	1,713 0 0	Nil	Residue ijmali shares in the following villages in the estate :—	Babu Durg Pal Lal and others.	1,638 0 0	.....	28 11 9
				1. Dumri ... ... A. 8				
				2. Baratanr 16				
				3. Kumharua 16				
				4. Bilartarwa 16				
				5. Sarvey 16				
				6. Neelum 16				
				7. Raghmari 16				
				8. Astari 16				
				9. Sawaiyatanr 16				
				10. Lohiasa 16				
				11. Jogni-Kaukjobe ... 16				
				12. Chherha 16				
4603	Kundil Tahuqa, pargana Sherghatti.	2,305 5 0	Nil	Residue ijmali share in the following villages in the estate :—	Rai Baijnath Singh Bahadur and others.	617 13 0	.....	266 5 0
				1. Mehla 9a. 6d. 13k. 6b. 14p. A. P.				
				2. Sherghatti 10 8				
				3. Majuri Kalan ... 4 0				
				4. Muniya 16 0				
				5. Dumrawan 16 0				
				6. Marraj 16 0				
				7. Sidhpur 16 0				
				8. Barwadih 16 0				
				9. Madarpur 16 0				
				10. Paisania-chhatarwar-dhorhaya 16 0				
				11. Sundershahi main Zamin Sadh ... 16 0				
				12. Kharark Kharathi ... 16 0				
				13. Chilore 16 0				
				14. Manghganwan ... 3 6				
				15. Chatdusrey 16 0				
				16. Ghorsari 6 0				
				17. Belkhara Makhdum-chak 5 0				
				18. Karmabhan 5 0				
				19. Batasi 2 0				
				20. Fahma 1 0				
				21. Muraimia 8a. 4d. 13k. 16b. 18p. 12r.				
				22. Bahera Falan 13d. 14k. 13b. 18p. 12r.				
				23. Karma 8a. 17d. 10k. A.				
				24. Ramna chak 2				

Gaya Collectorate, the 7th December 1894. RAM ANUGRAH NARAYAN SINGH, Deputy Collector, for Collector.

NOTICE is hereby given that the shares of the debtors in the undermentioned estates paying Government revenue over Rs. 500 will be sold in the Court of the Certificate Officer of Darbhanga on the 21st January 1895, in execution of the certificate filed for recovery of public demands under Act VII of 1880:—

Serial No.	Tauzi No.	Certificate No.	NAMES OF THE DEBTORS.	Extent of shares to be sold.	Name of the estate and pargana.	Description of the demand covered by the certificate.	Government revenue.
1	2	3	4	5	6	7	8
						Rs. A. P.	Rs. A. P.
1	6429	732	Goolab Shookool	13g.	Bhithee, pargana Hati ...	18 7 0	529 0 0
			Mussamut Shokbatti Shooklani ...	7a.			
			,, Phoolabatti Tewarni ...	2a.			
2	10066	729	Babu Jai Perkash Sinha ...	7g. 3c. 2d. 1r. 2½paras.	Parihath Keot Gawan, pargana Bama.	83 7 0	544 10 4
3	10066	731	Mussamut Girja Kuar, mother and guardian of Badri Narain Sinha, Kedar Narain Sinha, and Bishonath Sinha.	1a. 11g. 2c. 2d. 4r. 10p.	Ditto, ditto ...	98 13 6	544 10 4
4	529	727	Hit Narain Sinh	8g. 1c. 1k.	Ditto, ditto ...	48 0 6	691 10 8
			Raj Keshwer Narain Sinh	12g. 2c.			
			Babu Parmeshri Pershad	8g. 1c. 1k.			

NAURANGI LAL, Certificate Officer.

Darbhanga Collectorate, Certificate Department, the 5th December 1894. (783—1)

Statement of the Affairs of the Bank of Bengal for the week ending 4th December 1894.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	61,00,000	0	0
Public Deposits at Head Office ... ... Rs. 66,35,390 12 3			
Ditto ditto at Branches ,, 1,03,62,515 10 5	1,69,97,906	6	8
Other Deposits at Head Office and Branches	5,76,03,025	15	8
Bank Post Bills, &c	3,02,595	4	0
Sundries	27,55,921	10	10
Rupees ..	10,37,59,519	5	2

ASSETS.

	Rs.	A.	P.
Government securities	79,72,363	0	0
Other authorized investments	63,40,881	0	0
Loans on Government and other authorised securities	70,24,031	13	5
Accounts of credit on ditto ditto	93,96,336	12	5
Bills discounted and purchased	2,45,23,472	15	7
Balances with other Banks	4,59,446	10	7
Bullion	1,042	11	1
Dead Stock	12,87,933	8	5
Stamps	9,651	14	9
Sundries	13,89,487	2	10
	5,89,03,647	9	1
Cash & Currency Notes at Head Office Rs 2,62,50,854 1 2			
Cash & Currency Notes at Branches ,, 1,86,05,017 10 11	4,48,55,871	12	1
Rupees	10,37,59,519	5	

BANK OF BENGAL,
Calcutta, the 6th December 1894.

F. T. LEWIS, Chief Accnt.
Rate for Demand Loans 3 per cent.
Percentage 57·7.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(779—1)

Notice.

NOTICE is hereby given that in the Execution Case No. 120 of 1894, Babu Lachmi Pershad, son of Makund Lall, Babu Raj Bahadur, Babu Jai Bahadur and Ameer Chand, minor sons of the said Lachmi Pershad, through the guardianship of their father Lachmi Pershad of mahala Mahajuntoli, town Arrah, district Shahabad, decree-holders, *versus* Mussamut Mundil Koer, wife of Kunth Das, deceased, and Mussamut Kishmish Koer, wife of Babu Jagurnath Pershad, deceased, adopted son of the said Kunth Das of town Barh, zilla Patna, thana and sub-registry Barh, judgment-debtors. The undermentioned properties of the judgment-debtors will be sold by public auction, by the Nazir of the District Judge's Court in the Court-house of the District Judge of Patna, at 12 noon, on the 15th day of January 1895 for recovery of Rs 7,836-12:—

Serial number.	Description of the properties to be sold.	Judgment-debtors' shares to be sold.	Tauzi number.	Government revenue for the whole estate.	Value given by decree-holder.
1	2	3	4	5	6
		A. D. K.		Rs. A. P.	Rs. A. P.
1	Right, title and interest of Mussamat Mundil Koer, judgment-debtor, in mauza Puhladpur, pertaining to mahal Samaya, asli with its dakhli, pargana Ghayaspur, zilla Patna, thana Mokaman, division Barh.	1 15 11	588	14,203 4 0	1,000 0 0
2	Right, title and interest of Mussamat Mundil Koer, judgment-debtor in ¼th of mauza Lachmipur, Rampur and Chak Samaya, asli with its dakhli, pertaining to mahal Samaya, pargana Ghayaspur, zilla Patna, thana Mokaman, division Barh.	1 1 5	588	14,203 4 0	500 0 0

Bankipur, the 6th December 1894. (788—1) BOHODA PROSONNO SHOME, Subordinate Judge.

PROCLAMATION OF SALE.

[SECTION 287 OF THE CODE OF CIVIL PROCEDURE.]

DISTRICT CUTTACK.

In the Court of the Subordinate Judge at Cuttack

EXECUTION CASE No. 717 OF 1894.

ORIGINAL SUIT No. 62 OF 1889.

Chowdhuri Krutibas Das of Bhingarpur, pargana Kotdesh, decree-holder, against Goluk Chandra Bose and Hem Chandra Bose, both of Srikreesnapur *alias* Kuopal, pargana Matkatnagar, judgment-debtors.

NOTICE is hereby given that under section 284, Act XIV of 1882, an order has been passed by this Court for the sale of the properties mentioned in the annexed schedule in satisfaction of the claim of the decree-holder in the suit mentioned above, amounting with costs and interest up to date of sale to the sum of Rs. 8,444-1-1

The sale will be by public auction, and the properties to be put up for sale in the lots specified in the sale schedule. The sale will be of the properties of judgment-debtors above named as mentioned in the schedule below, and the liabilities and claims attaching to the said properties, so far as they have been ascertained, are those specified in the schedule against each lot.

In the absence of any order of postponement, the sale will be held by this Court at the monthly sale commencing at 12 o'clock on the 15th January 1895. In the event, however, of the debt above specified and of the costs of the sale being tendered or paid before the knocking down of any lot, the sale will be stopped.

At the sale the public generally are invited to bid either personally or by duly authorized agents. No bid by or on behalf of the judgment creditors above mentioned, however, will be accepted, nor will any sale to them be valid without the express permission of this Court previously given.

1	2	3	4	5
Number of lot.	Description of property to be sold, with the name of each owner where there are more judgment-debtors than one.	The Government revenue assessed upon the estate or part of the estate if the property to be sold is an interest in an estate or part of an estate paying revenue to Government.	Detail of any incumbrances to which the property is liable.	Claims, if any, which have been put forward to the properties or any other known particulars bearing on its nature or value.
1	12*a.* 3*p.* 1*k.* 15*g.* 13*b.* share of the zamindari taluk Radhamohan Prasad, in pargana Barua, bearing tauzi No. 1313, and the Government revenue payable for the whole being Rs. 5,765 13*a.* 9*p* 8*b.*	The Government revenue payable for the share be sold is Rs. 4,384-14.	The property is liable to the mortgage decree in this suit.	Nil.
2	3 annas share of the zamindari taluk, Padmanabhpur, in pargana Dehi Aurukpur, bearing tauzi No. 1971, the Government revenue payable for the whole estate being Rs. 3,513-1-4.	The Government revenue payable for the share to be sold is Rs. 658-11-3.	Ditto ...	Do.

Cuttack, the 5th December 1894. (790—1) KALI CUMAR BOSE, Offg. Sub-Judge.

NOTICE is hereby given that the firm dealing in gold, silver, &c., carried on in the name and style of Sham Lal Sen, Proolal Sen at No 47, Moyrahatta Street, Sonapotty, Burrabazar, in the Town of Calcutta, shall cease to exist from the 1st day of Pous 1201 B.S., and the said business shall, from the said 1st day of Pous 1301 B.S., be carried on by Sham Lal Sen alone, in his own name and style at the above premises.

SHAM LAL SEN.

The 11th December 1894. (819—1)

The Bengal Coal Company, "Limited."

THE half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 10-1, Old Court House Street, Calcutta, on Friday, the 28th December 1894, at noon, for the purpose of receiving the Directors' Report for the half-year ended 31st October last, passing the accounts, and transacting the usual business.

In terms of clause 23 of the Articles of Association, the transfer books of the Company will be closed from the 14th to 28th December 1894, inclusive.

By order of the Board,

C. W. GRAY, Superintendent.

Calcutta, 6th December 1894. (782—1)

WANTED a Surveyor for two months on Rs. 60 per month.

Persons who have experience in taking sections of rivers need apply. Applications to be received by undersigned up to the 22nd December 1894.

H. D. CHATTERJEE, L.C.E., Dist. Engr, Khulna.

The 4th December 1894. (750—2)

WANTED a Mahomedan Sub-Registrar for Kaliaganj Rural Office in the district of Purnea. Applications should be submitted in printed form in English prepaid. Candidates must possess a fair knowledge of the departmental rules, &c, and have thorough acquaintance with Urdu, Kaithi-Hindi and Bengali languages, besides a competent knowledge of English. Applications will be received by the undersigned up to 18th December 1894.

GIRWARDHARI LAL, Special Sub-Registrar, for Registrar of Purnea

The 7th December 1894

Wanted.

A HEAD Appraiser for the Sea Customs House, Madras, salary Rs. 400—500 per mensem. Large acquaintance with the import trade of the Port is an essential qualification. Apply stating age, qualifications, &c., to.

The Secretary Board of Revenue,
Separate Revenue, Madras.

The 30th November 1894

New Beerbhoom Coal Company, Ld.

NOTICE is hereby given that the Forty-third Ordinary General Meeting of the Shareholders of the above Company will be held at No. 103, Clive Street, on Friday, the 21st December 1894, at noon, for the purpose of receiving the Directors' report, passing the accounts for the half-year ending 31st October 1894, electing Directors, declaring a dividend, and for the transaction of any other business that may be brought forward The Share Transfer Books of the Company will be closed from 8th to 21st instant, both days inclusive.

BALMER, LAWRIE & Co., Managing Agents.

The 7th December 1894. (787—2)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.

22	,,	,,	2-12	,,
23	,,	,,	2-14	,,
24	,,	,,	3	,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—

1	pound tin	Rs. 16,	or,	post	free,	Rs.	16-12.
½	,,	,,	,,	8,	,,	,,	,,	8-8.
¼	,,	,,	,,	4,	,,	,,	,,	4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloiks Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

INVITED sealed tenders for excavating a tank in the town of Khulna, the estimated cost of which is Rs. 2,461. The works to be commenced on or about the 15th December 1894. Tenders will be received by the undersigned up to the 15th December 1894.

P. R. HAY JAGANNADHAM, Chairman.
Dated Khulna, the 25th November 1894. (765—3)

Lost.

THE Government Promissory Note No. A 016818 and No. A 016819 of the reduced 4 per cent. of 1879, for Rs. 500 and 700 respectively, originally standing in the name of Protap Chunder Ghose, the proprietor, by whom it was never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

PROTAP CHUNDER GHOSE Bhaddreswar Post Office, E. I. Railway, district Hooghly. (751—3)

Lost.

A RECEIPT numbered 87 to 89, dated 19th July 1894, granted by the Treasury Officer, Hooghly, on tendering Government Promissory Notes Nos. 230726 to 230728 of the 4 per cent. loan of 1842-43 for Rs. 500 each, by their proprietor, Ganga Charan Ghose of Chandernagore, for reduction of interest, has been lost. Intimation of loss has been given to the Treasury Officer, Hooghly, and the proprietor is about to apply for surrender of the securities.

(771—3)

Notice

IS hereby given that the Chaibassa Annual Fair will be held during the month of December and will last for a fortnight

S. J. MANOOK,
Asst. Commr., for Dy. Commr. of Singhbhum
Dy. Commr.'s Office, Chaibassa, the 20th November 1894

Notice.

THE District Board of Saran, at a meeting held on the 26th November 1894, have, under section 46 of the Local Self-Government Act, determined to levy road cess in the district during the ensuing cess year at the maximum rate, *i.e.*, at half-anna per rupee on the annual value of land.

F. A. SLACK, Chairman, District Board, Saran.
Chapra, the 27th November 1894.

LAL MOHAN GANGULI, B.L., intends to be enrolled as a Vakeel of the High Court, Calcutta.

(773—4)

AMBICA CHARAN MAITRA, BL, Pabna, intends to apply for enrolment as a High Court Vakeel.

(768—4)

BABU AMULYA CHANDRA BANERJEE intends to be enrolled as a Vakil of the High Court.

(769—4)

JNAN RANJAN CHATTERJEA intends to apply for enrolment as a Vakil of the High Court.

(789—4)

AMULYA CHARAN MITRA, M.A., B.L., intends to apply for admission as a Vakil of the High Court.

(785—4)

WANTED a Sarishtadar for the District Judge's Court, Tirhut, on a salary of Rs. 120 rising to Rs 200 by biennial increment of Rs. 8. No one need apply who has not had thorough experience of Civil Court work, and does not possess a thorough knowledge of English, Urdu and Hindi. Applications with copies of testimonials will be received up to 1st January 1895.

A. W. MACKIE, District Judge.
Tirhut Judge's Court, the 29th November 1894.

WANTED a Head Clerk for the General Department of the Bogra Collectorate; salary Rs. 60 fixed. None need apply who does not possess a good knowledge of English and cannot draft letters, reports, &c. Preference will be given to one familiar with the duties of a Revenue Head Clerk. Applications, with copies of testimonials, to be received by the undersigned up to the 14th proximo.

SATIS CHANDRA SEN, Deputy Collector in charge.
Bogra Collectorate, the 29th November 1894.

Wanted.

AN Assessor to revise the tax on holdings in the Gaya Municipality on a remuneration of Rs. 1,000 as pay and Rs. 125 as conveyance allowance, in a lump sum for the whole work, payable in instalments to be fixed by the Chairman according to the quality and progress of the work. The above remuneration is to cover the whole work, including reporting on and attending the hearing of objections to the assessments. The whole should be completed in six months. Full pay to be earned only if the work is done in an approved manner and at a suitable rate of progress.

Applications should reach the office of the Chairman by the 10th December 1894.

D. J. MACPHERSON, Chairman, Gaya Municipality,
The 4th December 1894. (781—2)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, pursuant to a decree and an order of the said Court made in suit No. 14 of 1892 (Fakir Chand and others *versus* Dwarka Nath Khettry and others), and dated respectively 8th March 1893, and 16th January 1894, in his sale-room in the Court-house on Saturday, the 12th of January next, at 12 o'clock noon, the following properties either in their entirety or in parcels, viz.—

Lot No. 1.—No. 67 (formerly No. 64), Cross Street in Calcutta, being a brick-built upper-roomed dwelling-house and premises, and the rent-free land appertaining thereto, containing by estimation 14 cottahs 10 chittacks and 36 square feet, being Holding No. 214, Survey Block No. XI, North Division, and bounded on the north by the house of Gopal Chand Johury; on the east by tenanted land, which was of the late Shama Churn Mullick; on the south by land which was of Hadjee Jackeriah; and on the west by a private lane belonging to the defendant, Dwarka Nath Khettry and others.

Lot No. 2.—No 64 (formerly No. 83), Raja Rajbullub's Street in Sootanooty in Calcutta, being a brick-built upper-roomed dwelling-house and premises, and the land appertaining thereto, containing by estimation 2 bighas and 5½ cottahs, and bounded on the north partly by tenanted land, formerly the property of Soorjee Coomar Tagore and partly by a garden belonging to Charu Chunder Bhuttacharjee; on the east by Ram Kanto Bose's Lane; on the south by Raja Rajbullub's Street; and on the west partly by land formerly the property of Nemye Churn Goswamy, and partly by the house of Hurrish Chunder Surnocar. These premises are to be sold without the machinery and plants constituting Lot 3.

Lot No. 3.—The undermentioned plants and machinery of the Lion Iron Foundry and the Flour Mill carried on in the premises No. 64, Raja Rajbullub's Street by Dwarka Nath Khettry:—

No.

1. Engine and boiler.
2. Steam hammer.
3. Fans, 8' 6".
4. „ 3'.
5. Steam pipes.

Turning and screw-cutting lathes.

	Bed.	Centre.
6.	26 feet	16 inches.
7.	16 „	13 „
8.	16 „	10 „
9.	16 „	10 „
10.	16 „	10 „
11.	16 „	10 „
12.	16 „	9 „
13.	15 „	9 „
14.	12 „	8½ „
15.	12 „	8 „
16.	12 „	8 „
17.	10 „	6½ „
18.	5 „	5 „

19. One planing machine, 13' 2" × 6' 3".
20. „ slotting do. 9" play 24" centre.
21. Shaping do. 7".
22. Do. do. 7".
23. Two screwing do. ¾" to 1¼", can work.
24. Pillar drilling do. 22" centre, 2' 0" chuck.
25. Small 9 centre.
26. Bench 9 centre.
27. Punching and shearing machine, ¾", can work.
28. Rivetting machine.
29. Set blacksmith's tools, &c.
30. Viceman's set of tools, &c.
31. Casting-house tools.

Flour Mill.

No.

1. Engine and boiler.
2. Grinding stone, 3' 6"
3. Do. do. do.
4. Do. do. do.
5. Do. do. do.
6. Native stone, 3"
7. One flour draining machine.
8. „ do. do. do.
9. „ do. do. do.
10. „ Corn do. do.
11. „ hand-pump.
12. A small mill.

The abstract of title and conditions of sale as to Lot 1, and the conditions of sale as to Lot 2, may be seen at the Office of the said Registrar and at the Office of Messrs. G. C. Chunder & Co., No. 5, Hastings Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

G. C. CHUNDER & Co., Plaintiff's Attorneys.

Calcutta, High Court, Original Jurisdiction, the 1st December 1894.

(784—1)

NOTICE.

Court of the First Subordinate Judge of Midnapore.

CIVIL EXECUTION CASE No. 61 OF 1894.

Bisseswar Bandopadhaya, decree-holder, *versus* Hari Dasi Debi, judgment-debtor.

TO be sold at public auction by the Nazir at Midnapore, at 12 o'clock noon on 15th January 1895, for realization of Rs. 684-4 in the above case, the right, title and interest of the judgment-debtor named above in the property described below:—

Eight-anna share as per separate account of mahal Gumukpata, bearing tauzi No. 494, new No. 746, of the Midnapore Collectorate, situate in pargana Kasijorah, within the jurisdictions of the Sub-Registrars of Debra and Panskura, in the police-stations of Daspur and Panskura. The estimated value of the share is Rs. 500. Revenue payable is Rs. 1,592-8.

JOGENDRA CHANDRA MAULIK, Offg. Sub-Judge.

Midnapore, the 30th November 1894. (777—1)

NOTICE.

Court of the First Subordinate Judge of Midnapore.

CIVIL EXECUTION CASE No. 38 OF 1894.

Mr. W. C. Banerjee and another, decree-holders, *versus*, Denabandhu Ray and others, judgment-debtors.

TO be sold at public auction by the Nazir at Midnapore, at 12 o'clock noon of the 15th day of January 1895, for realization of Rs. 13,150-8-11, the right, title and interest of the judgment-debtors in the property named below:—

Lot.—Kuldaha, in pargana Chandrakona, bearing tauzi No. 904 of the Midnapore Collectorate, paying an annual revenue of Rs. 2,876-13-6. Estimated value Rs. 1,500.

JOGENDRA CHANDRA MAULIK, Offg. Sub-Judge.

Midnapore, the 30th November 1894. (778—1)

Notification.

IT is hereby notified, under section 5 of the Treasure Trove Act (VI of 1878), that on or about 8th August 1893 and 24th August 1893, the following articles were found under ground by the Station-house Officer, Razole, on searching the house of the late Kalidindi Sitayya in the village of Gudunillanka in the Narsapur taluk, Godaveri district:—

Description.		Estimated value. Rs.	A.	P.
Cash ...	...	41	14	3
Cash in a brass vessel	...	91	0	10
Cash in a small earthen pot	...	872	13	1
		1,005	12	2
A piece of gold ...	...	1	4	0
		1,007	0	2
Cowries (191 in number)	...	0	1	0
Pogadams (31 in number)	...	2	0	0
An addabasa (jewel)	...	4	0	0
		1,013	1	2

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of the Godaveri district, at Narsapur, on 25th May 1895, in view to the matter being enquired into and determined according to the provisions of the said Act.

W. J. H. LEFANU, Collector.

In the Second Court of Subordinate Judge of Shahabad.

EXECUTION CASE No. 125 OF 1894.

Herpershad Dass, decree-holder, *versus* Babu Baijnath Sahay and others, judgment-debtors.

TO be sold on the 3rd day of December 1894, at noon, in the Court-house of Subordinate Judge at Arrah, by the Nazir of the District Judge's Court of Shahabad, the following property in satisfaction of a decree amounting to Rs. 8,120-4 (Rupees eight thousand one hundred and twenty and annas four only) obtained by Herpershad Dass, decree-holder, against Babu Baijnath Sahay, Jageshwar Pershad and Babu Beni Pershad, judgment-debtors, on the 5th September 1894 :—

Thirteen annas out of sixteen annas mahal Nowa, including zirat land (out of these thirteen annas, eight annas standing in the name of Babu Baijnath Sahay and three annas in the names of Mussamuts Ghasito Koer and Sunder Koer) asli with dakhli, pargana Dinara, bearing tauzi No. 3647, and paying Government revenue Rs. 1,280, thana Dhangain and sub-registry Jugdispore.

BHUGWAN CHUNDER CHATTERJI,

(792—1) Subordinate Judge.

NOTICE.

In the Court of the Subordinate Judge of First Court, Shahabad.

EXECUTION CASE No. 359 of 1894.

Bishoon Chand, decree-holder, *versus* Deman Mahamud Hassain Khan and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 7th January 1895, at 12 A.M., in the Subordinate Judge's Court-house, the undermentioned property of the judgment-debtors Deman Mahamud Hassain Khan, Deman Amir Hassain Khan, Deman Abdul Hazee Khan, and Deman Abubakar Khan, for satisfaction of a judgment-debt of Rs. 2,272-8-3 :—

Four annas of mauza Bahoara asli with dakhli, pertaining to mahal Roofpore, bearing former tauzi No. 1391 and present tauzi No. 3000 of Shahabad Collectorate, pargana Chainpore, thana and sub-registry Sasaram. The annual revenue payable to Government for the entire 16 annas mahal is Rs. 14,486-15-9.

MADHAB CHANDER CHAKRAVERTI, Sub-Judge.

Arrah, the 24th November 1894. (793-1)

In the Court of the Subordinate Judge of Dinajpur.

EXECUTION CASE No. 15 OF 1894 (RENT).

Khama Shundari Dasya, decree-holder, *versus* Rani Shama Sundari Debi, judgment-debtor.

TO be sold, pursuant to a decree for costs order dated the 24th April 1888, in suit No. 18 of 1887 of the Dinajpur Subordinate Judge's Court, and in appeal No. 33 of 1888 of the District Judge's Court of Dinajpur, and in appeal of the Hon'ble High Court, for realization of Rs. 540-1-2 by the Nazir of Dinajpur Judge's Court, at the Court-house on Monday, the 7th January 1895, at 12 noon, the right, title, and interest of the above judgment-debtor in the undermentioned property :—

Lot 1.—13 annas share of the above judgment-debtor in the entire mahal in thana Patnitola, and pargana Mashidha, in the revenue-roll of the Collectorate of Dinajpur in tauzi No. $\frac{1}{3}\frac{2}{2}$; the Sadar jama of the whole mahal is Rs. 34,393-2-10½ gandas.

KALLY PROSONNO MOOKERJEE, Subordinate Judge.

Dated Dinajpur, the 7th December 1894.

(791—1)

Notice.

BABU CALLY KISSEN TAGORE of Calcutta, zamindar, now residing at Dehra Dun, North-Western Provinces, hereby gives notice that he, having made ample provision for the support of his household and also for the maintenance of all the members of his family, will not be responsible for any debts which may be contracted or incurred by any member of his family.

Dated 21st July 1894. (518—3)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of DOYAL KHEMJEE, an insolvent.

On Wednesday, the 5th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Netie Doss Dey, Attorney. (794—2)

In the matter of WILLIAM LACKERSTEEN JOAKIM, an insolvent.

On Friday, the 30th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (795—2)

In the matter of GOCOOL NATH DUTT, an insolvent.

On Friday, the 30th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Watkins & Co., Attorneys. (796—2)

In the matter of AUSHOOTOSH ROY, an insolvent.

On Wednesday, the 5th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (797—2)

In the matter of SAMUEL FREE CUNLIFFE, an insolvent.

On Wednesday, the 28th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (798—2)

In the matter of EDMUND THOMAS ANDREWS, an insolvent.

On Monday, the 26th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (799—2)

In the matter of NATHOORAM GUZRATEE, an insolvent.

On Friday, the 14th day of September last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

A. H. Gillanders, Attorney. (800—2)

In the matter of SHAMA CHURN GHOSE, an insolvent.

On Thursday, the 22nd day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Aghur Nath Chunder, Attorney. (801—2)

In the matter of CHARLES ALAN CAMERON, an insolvent.

On Monday, the 12th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (802—2)

In the matter of CARAPIET BALTHASER, an insolvent.

On Thursday, the 1st day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. 803—2)

In the matter of ROBERT JOSEPH D'SANTOS, an insolvent.

On Saturday, the 24th day of November last, it was ordered that the Assignee do pay and divide the sum of Rs. 778-6-4 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 8 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (804—1)

In the matter of TARRA PROSONNO SIRCAR, an insolvent.

On Saturday, the 24th day of November last, it was ordered that the Assignee do pay and divide the sum of Rs. 54,377-13 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 25 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any ohter matter or thing relating thereto.

A. B. Miller, Official Assignee. (805—1)

In the matter of ABDUL HAMEED and SHAIK YASSIN, insolvents.

On Saturday, the 24th day of November last, an account of the receipts and disbursements of the Official Assignee from the 8th day of February 1894 to the 22nd day of November last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 5th day of January next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvents, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing

A. B. Miller, Official Assignee. (806—1)

In the matter of ROHINI COOMAR SEIN and another, insolvents.

On Saturday, the 24th day of November last, an account of the receipts and disbursements of the Official Assignee from the 28th day of February 1894 to the 22nd day of November 1894, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 5th day of January next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvents, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (807—1)

In the matter of JOHN PEARSON VAILLANT, an insolvent.

On Saturday, the 1st day of December instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively, except the debt of Rs. 9-2-0, due to James Wilson, one of the creditors of the said insolvent, who has not had notice of the day of hearing in this matter.

G. C. Chunder & Co., Attorneys. (808—1)

In the matter of DOYAL KHEMJEE, residing at No. 10, Portuguese Church Lane, in the Town of Calcutta, who lately carried on business as a broker at No. 10, Portuguese Church Lane aforesaid, and now employed as purchase agent to Dhunjee Bhiram of Calcutta, Merchants, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 5th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Notie Doss Dey, Attorney. (809—1)

In the matter of WILLIAM LACKERSTEEN JOAKIM, of No. 77, Wellesley Street, in the Town of Calcutta, late a broker in Indian produce, and for the past two years out of work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 30th day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (810—1)

In the matter of SAMUEL FREE CUNLIFFE, of No. 2, Bridge Road, Hastings, in the Town of Calcutta, late Superintendent, Health Department, Calcutta Municipality, and at present without employ, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 28th day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (811—1)

In the matter of EDMUND THOMAS ANDREWS, residing at No. 35-1, Ripon Lane, in the Town of Calcutta, an Assistant in the Office of the Director-General of Ordnance in India, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 26th day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

H. C. Chick, Attorney. (812—1)

In the matter of MUNGEE LAL and SOOROOJ MULL, both residing at No. 132, Cotton Street, in the Town of Calcutta, and both carrying on business as brokers under the name, style and firm of Mungee Lal Soorooj Mull, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 23rd day of November last, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Ramee Chandra Bosu, Attorney. (813—1)

In the matter of ROGHOOBUR DOYAL, residing at No. 20, Armenian Street, in the Town of Calcutta, lately carrying on business as a dealer in ghee and sugar at No. 43, Lower Chitpore Road, in Calcutta aforesaid, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 22nd day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Kally Nauth Mitter and Survadhicary, Attorneys. (814—1)

In the matter of SHAMA CHURN GHOSE, residing at No. 159, Musjid Baree Street, in the Town of Calcutta, by profession Muktear, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 22nd day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Aghore Nath Chunder, Attorney. (815—1)

In the matter of CARAPIET BALTHASER, of No. 27, Free School Street, in the Town of Calcutta, at present doing a commission business, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 1st day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (816—1)

In the matter of CHARLES ALAN CAMERON, of No. 103, Ripon Street, in the Town of Calcutta, employed as a clerk in the Department of Revenue and Agriculture, Government of India, Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 12th day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (817—1)

In the matter of JOHN LAWRIE RICHARD MCGAVIN, of No. 6, Church Lane, in the Town of Calcutta, and RICHARD NEWSON SMITH, of No. 13, Lindsay Street, in the Town of Calcutta, lately carrying on business together in co-partnership as Merchants and Agents at No. 4, Hastings Street, in the Town of Calcutta, under the style or firm of McGavin, Smith and Company, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 10th day of November last, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Orr, Robertson and Burton, Attorneys. (816—1)

Chief Clerk's Office, the 11th day of December 1894.

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	12th Dec. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	19th ,, ...	Ditto.
Ditto (book-post and pattern packets).	18th ,, ...	Ditto.
Mauritius, Mahe (Seychelles), Mayotte, Nossi Be and Réunion.	19th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	19th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	22nd ,, ...	Ditto.
Australasian Colonies ...	15th ,, ...	*Vid* Bombay and Tuticorin.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	15th ,, ...	Per French str. *Eridan*.
Straits, China and Japan ...	14th ,, ...	Per str. *Lightning*.
Rangoon and Moulmein ...	14th ,, ...	Ditto *Lindula*.
Rangoon, Moulmein, Penang, and Singapore.	18th ,, ...	Ditto *Ethiopia*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	12th ,, ...	Ditto *Kasara*.
Ditto ditto ...	19th ,, ...	Ditto *Katoria*.
Madras, Colombo, Straits and Hongkong.	14th ,, ...	Per A. Lloyd's str. *Pollux*.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 11th December 1894.

Unclaimed Letters held in the Calcutta General Post Office on 11th December 1894.

Calcutta Philatelic Co.
Cameron, P. E.
Daley, J. B.
Haddon, John & Co.
Horrocks, Miller & Co.
Inglis, A. and J.
McMunson, J. P.
Manager, Govt. Dairy Farm.
Nahapiet, T. S.
Robbert Shariabes & Co.
Scott, J. D.
Stanley, G. C.
Thompson & Co., Charles.
Wace, Corfield & Co.
Walker Burt, C.
Walker, H. D.
Whitamore, C. W.

Letters marked "Care of Post Office."

Alcock, Miss.
Alves, Mrs.
Allcroft, W. L.
Allison, Mrs. W.
Anderson, Mrs. L.
Armstrong, H.
Ashton, Mrs. R. H.
Ashton, Mrs.
Ashton, Mrs. Howe.
Augustin, S. M.
Barnes, H. C.
Barry, T. & Co.
Best, H. S.
Bidwell, R B.
Boltze.
Bonarjee, Mrs. E. M.
Bowden, Miss M.
Brian, Miss Marie.
Brien, J. C.
Brown, A. Y.
Brooke, Mrs.
Campbell, Mrs.
Campbell, Mr. A. H.
Carpenter, Miss.
Chabrel, M. J.
Charles.
Cherrett, D.
Claridge, Mrs.
Collier, J.
Crawford, W.
Davans, C.
David, T. R.
Deavin, H. P.
DeMello, Mrs.
Devoy, P.
Dower, James.
Duke, Mrs.
Durant, Walter.
Dudley, Mrs.
Earle, T. S.
Ellimond, Miss.
Ellis, W. H.
Ferguson, N.
Fischer, R.
Fitzjames, Dr.
Forsyth, Peter.
Fowke, R.
Fursetzer, Madame Olga.
George, Mr.
Genth, James.
Genth, T. S.
Green, Thos. H.
Harrison, A. P. W.
Hill, Mrs. C.
James, Mrs. Bertha.
Johnson, Capt. T. S.
Johnson, A. H.
Johnson, W.
Kabelitz, H. F.
Kadall, J. J.
Keelty, Ernest.
Lanterbach, Emma.
Lawrence, Mrs. R. G. A.
Lindgeon, Oscar.
Loggie, J.
Lyall, J. A. W.
Macfie, Mrs.
Macfarquhor, Mrs.
Menvan, Dinshaw.
Menzies, C.
Middleton, George.
Mitchel, J.
Morley, Mrs. M. J.
Mungavain, E. T.
Munro, J.
Murray, Mrs. M. J.
Neale, Rev. John.
Nickell, Charles.
Nickels, C. G.
Noble, S. J.
Osborne, J.
Paperchristopoulos, T.
Power, E. J.
Peachey.
Phillips, B.
Pundy, Chas.
Rahman, M. A.
Ray, Lieut. M. R. E.
Ray, MacCarthy.
Ray, Mrs. M. C.
Reding, F.
Renard, M.
Richardson, H. W.
Rigo, Monsieur J.
Rushton, A. J.
Sairel, J.
Scott, T.
Scott, W. A. M.
Sharp, Captain.
Shepperd, Robert.
Shipley, J. E. H.
Sisters Treherne.
Skelhorne, J. W.
Slater, James.
Smart, F. J.
Smith, H. S.
Smith, J. S.
Stein, M. H.
Strel, A. R.
Susor, M. S.
Thomson, T.
Thompson, J. E.
Thompson, L.
Timbers, J.
Townsend, Mrs.
Trepplin, C.
Welsh, A.
West, Dudley.
Wilkinson, S.
Wilson, Mrs. Ros
Wilson, R. A.
Williams, W. B.
Wood, J.
Ziegler, H.

Registered Letters.

Arnal, Antoinette.
Daly, J. Bowles.
Deavin, H. P.
Earl, T. S.
Lambert, Pierri.
Lanterbach, Emil.
Marinburk, J.
Mitchell, G.
Skelhorn, J. W.
Woodyear, Mrs.

Unclaimed Letters held in the Barrackpore Post Office on the 10th December 1894.

Buskin, E.
Hopkins, Mr.
Johnson, G.
Kelly, Major R.
Pope, F. J.
Riordon, P.
Sioveright, L.

JOHN OWENS,

Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 7th December 1894.

Name of river.	Reach of river.	Least depth of water soundings.	Remarks.
		Ft. In.	
Bhagirathi	Entrance from Ganges ...	9 0	Narayanpur.
	Thence to Nurpur	8 6	Nurpur.
	From Nurpur to Jangipur ...	6 6	Kanoopur.
	,, Jangipur to Berhampore	4 0	Saghoria.
	,, Berhampore to Katwa	4 6	Mojhompur.
	,, Katwa to Nadia ...	5 0	Tomaghatta.
Bhyrub Jalangi	Entrance from Ganges ...	5 0	
	Thence to Akriganj	4 9	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	5 0	Paherpur.
	Thence to Patkabari	4 6	Tiakutta.
	Patkabari to Nadia	4 0	Goghatta.
Mathabhanga	Entrance from Ganges ...	7 9	
	Thence to Chnypara	2 0	Jamalpur.
	From Chnypara to Shikarpur	1 3	Kacharipara.
	,, Shikarpur to Boalia ...	2 3	Mallipara.
	,, Boalia to Chundanga ...	4 0	Sealmaree.
	,, Chundanga to Kishangunj and Hanskhali ...	5 3	Chaprah.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	Remarks.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	8-12-94	6	3·75	71·75	
	Rampur Boalia	8-12-94	12	6·60	48·60	
	Entrance of Bhagirathi ...	8-12-94	7	12·20	50·04	
	Entrance of Bhyrub-Jalangi ...	8-12-94	...	6·96	44·92	
	Entrance of Mathabhanga ...	8-12-94	..	3·64	...	
Bhagirathi	Berhampore ...	10-12-94	6	8·84	42·80	
Jalangi ...	Kishnaghur ...	7-12-94	...	9·66	19·53	
	Surupganj ...	8-12-94	6	6·58	10·88	
Mathabhanga.	Hanskhali ...	8-12-94	...	5·25	16·10	

MOTEE LALL MOOKERJEE, *Accountant,*
for Exe. Engr., Nadia Rivers Division.

Berhampore, the 10th December 1894.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narainguage), Volumes I and II. Price Rs. 20 for 1893-94. Published at the Calcutta Custom House. Previous years' volumes can also be obtained at the same price.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a series of progressive Exercises, by Major T. H Lewin, F.R.G.S., of the Bengal Staff Corps, Late Deputy Commissioner of Darjeeling *Price Rs. 6: postage, 3 annas.*

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The 4th December 1894.

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1*st.* Bay of Bengal Daily Report, giving meteorological observations taken at 28 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem

2*nd.*—Bengal Daily Report, containing observations taken at 48 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.*, from about May 15th to November 15th, or thereabouts Price Rs. 2-8per mensem, including postage.

3*rd.*—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 276 subdivisional and other stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable, in advance and of the Monthly Summary Rs. 2 per annum payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER, 12, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 239.

[First Publication.]

COASTS OF CHINA AND JAPAN—TAMSUI AND KELUNG, FORMOSA.

Caution respecting navigational marks.

WITH reference to Notice to Mariners No. 212, dated 2nd November 1894, the British Admiralty has given further notice (No. 606 of 1894) that information has been received from the Commander-in-Chief on the China station, that the lights and buoys at Tamsui and Kelung, Formosa, are not to be depended on; and mariners are warned that during the continuance of hostilities between China and Japan, no reliance should be placed on finding any navigational marks in position on the coasts of either belligerent; and that, moreover, obstructions may be placed in the channels leading to any of the ports.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 8th December* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 240.

[First Publication.]

NEW ZEALAND—NORTH ISLAND, EAST COAST.

Hauraki gulf—Sunken rock northward of Waiheke island.

THE British Admiralty has given notice (No. 609 of 1894) of the existence of a rock, on the north side of Waiheke island, on which the yacht *Spray* recently struck.

This rock, now named Spray rock, has been examined by the Commander of the Government steamer *Terranora*, and found to be about 100 feet in extent east and west, with a least depth of 3 feet on it at low water springs, 13 fathoms to seaward, and 9 to 10 fathoms between it and Waiheke island.

From the rock Horuhoru island centre bears N.N.E. $\frac{3}{4}$ E. (N. 27° E.), distant 2 $\frac{6}{10}$ miles; and southern D'Urville rock W. by N. $\frac{1}{2}$ N. (N. 73° W.).

Approximate position, lat. 36° 45′ 30″ S., long. 175° 9′ 15″ E.

(*Variation*, 14° *Easterly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 8th December* 1894. *Under-Secretary, Marine Department.*

Erratum.—In line 2 of the *Caution* issued in Notice to Mariners No. 219, dated the 12th ultimo, for "Master" of the R. I. M. S. *Minto* read *Commander.*

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary Marine Department.

CALCUTTA, *the 8th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 234.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water found in the river channels on the dates noted.

THE Port Officer, Chittagong, has given notice that the following depths of water were found in the river channels by soundings taken on the 21st and 22nd November, and reduced to zero :—

	Ft.	In.
Outer bar.—The disc a little open to the eastward of Leading tree...	11	6
Inner bar.—Disc on Leading tree	9	6
Disc open well to the eastward of Leading tree and on with a flag in the Bush, showing over the top of the Hill (which will be substituted by a mark later on)	10	6 reduced.

Owing to the extension of the Guptakhally sand to the eastward, No. 3 track is now closed and the lower buoy has been moved 200 feet east into 16 feet reduced.

The Upper Guptakhally buoy has been moved 600 feet north and relaid in 16 feet reduced.

From 12 to 13 feet reduced will be found on the Guptakhally crossing by hauling over midway between the Tripod and Lower crossing mark.

The Upper Patunga buoy has been moved 250 feet W.N.W. and relaid in 16 feet reduced.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 235.

[Second Pulication.]

JAPAN—KIUSIU, WEST COAST.

Goto islands—Flashing light on Koshiki sima (Koshi no se).

THE British Admiralty has given notice (No. 588 of 1894) that on 13th September 1894 a light was exhibited from a light-house recently erected on Koshiki sima (Koshi no se), north-eastward of Uku sima, Goto islands :—

Koshiki sima light is a fourth order *white flashing* light *every thirty seconds*, elevated 212 feet above the sea, and visible in clear weather from a distance of 16 miles.

The light-house, 22 feet high, is constructed of wood, rectangular in shape, and painted white.

Approximate position on Chart No. 140, lat. 33° 18′ 20″ N., long. 129° 10′ 25″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 236.

[Second Publication.]

AUSTRALIA, NORTH COAST—TORRES STRAIT.

Prohibited anchorage between Thursday island and Horn island.

THE British Admiralty has given notice (No. 602 of 1894) that two submarine cables have been laid across Ellis channel from Horn island to Thursday island, and vessels are prohibited from anchoring near these cables.

The prohibited area is marked by beacons on Horn island; the southern limit by two red beacons in line, bearing E. ¼ S. (S. 87° E.); the northern limit by two white beacons in line, bearing E. ¼ S. (S. 87° E.)

Landing is not permitted on Horn island within the limits of the prohibited anchorage area.

Anchorage is also prohibited near the cables across Aplin pass, and between Hammond and Goode islands; the shore ends of these cables being marked by red cable houses.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 237.

[Second Publication.]

GULF OF ADEN, NORTH SHORE—ADEN HARBOUR.

Intended light on the edge of Marbat Shoal—Uniform System of Buoyage and lighting up of the Inner Harbour Buoys at night.

INFORMATION has been received from the Port Officer, Aden, dated 10th instant, that on 15th January 1895 two lights will be shown from a light-vessel moored in 22 feet water half a cable west of the Marbat Shoal buoy at the entrance of Aden Harbour.

The lights will be two fixed red vertical lights, 3 feet apart, the lower light being 20 feet above the sea-level and visible in clear weather from a distance of 8 miles.

The light-vessel will be painted red, and will carry a red ball at her mast-head during the day, and is intended to enable vessels to clear Ras Tarshein, also to mark the edge of Marbat Shoal.

Aden light-vessel bears N 27° E (magnetic) from the position.

The Marbat Shoal Buoy will be removed.

Directions.—Vessels entering Aden Harbour from the eastward should not shoal under six fathoms low water spring tides until Aden Light-vessel is well open to the westward of the Marbat Shoal Light-vessel, then haul in for any point between the Marbat Shoal Light and the 'Anadyr' wreck light, in a direct line between these two marks and 300 feet to the westward of the former, the depth being not less than 26 feet low water spring tides.

Buoyage of the Inner Harbour.—The Inner Harbour will be buoyed in accordance with the International System on or about the 15th January 1895,—red conical buoys carrying red lights at night on the starboard hand and black can buoys carrying green lights on the port hand.

The entrance channel will probably have been dredged to 26 feet low water spring tides by 15th January 1895, enabling steamers drawing 25½ feet to enter at low water.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 238.

[Second Publication.]

INDIA, WEST COAST—KARACHI HARBOUR.

Position of Manora (Karachi) light-house, as determined by the Great Trigonometrical Survey of India.

INFORMATION has been received from the Port Officer, Karachi, dated 14th instant, that according to the recent determination of the Great Trigonometrical Survey of India the position of the Light-house at Manora (Karachi) is as follows:—

Latitude	...	...	24°	47′	37″	N.
Longitude	...	...	66	58	36	E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 229.

[Third Publication.]

EASTERN ARCHIPELAGO—BORNEO SOUTH COAST.

Shoal S. E. ¼ S. of Malatajor.

THE following Notice to Mariners issued by the Vice-Admiral Commanding the Naval forces in Netherlands—India, No. 29, dated 22nd October 1894, is republished for general information :—

Information has been received from H. M. *Soembing* of the existence of a shoal with 17 feet at low water in approximate lat. 3° 45′ S., long. 118° 51′ E.

This notice affects the chart—

No. 66. Java Zee en aangrenzende vaarwaters, blad II ... ... 1894.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 230.

[Third Publication.]

CHINA—YANG TSE KIANG.

Temporary withdrawal of buoys in the vicinity of Lang shan crossing.

THE British Admiralty has given notice (No. 572 of 1894) that all the buoys in Confucius and Harvey point channels, and in Lang shan crossing, up to North tree, have been temporarily withdrawn.

Also, that the remarkable single high forked tree, westward of Confucius channel, has been cut down.

Approximate position : Forked tree, lat. 31° 42′ 30″ N., long. 121° 6′ 30″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 231.

[Third Publication.]

PHILIPINE ISLANDS—PANAY.

Intended flashing light on Manigonigo.

THE British Admiralty has given notice (No. 577 of 1894) that, on 15th November 1894, a light will be exhibited from a lighthouse recently erected on the north-east side of Manigonigo, off the north-east point of Panay :—

Manigonigo light will be a sixth order, catadioptric, *flashing white* light *every five seconds*, elevated 68 feet above the sea, 29 feet above the ground, and visible in clear weather from a distance of 14 miles.

The lighthouse, situated 33 yards from the cliff, is a cylindrical iron tower on a rectangular base, the whole painted gray. The keeper's dwellings, adjoining the lighthouse, are of brick and gray stone with iron roofs.

Approximate position on Chart No. 2577, lat. 11° 37′ N., long. 123° 11½′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 232.

[Third Publication.]

PACIFIC OCEAN—ADMIRALTY ISLAND.

Reef reported S. W. of South-west point.

THE British Admiralty has given notice (No. 578 of 1894) that information has been received that the Norwegian schooner *Larsen* reports having struck (4th July 1894) on a reef, situated south-west of Admiralty island, in approximately lat. 2° 26′ S., long. 146° 27′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 233.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water found in certain tracks in the river channels.

THE Port Officer, Chittagong, has given notice that the following depths of water were found in the river channels by soundings taken on the 14th, 15th and 16th instant and reduced to zero:—

No. I Track.—11 feet a little above the outer Red buoy.
9 feet off the Spit below the inner Red buoy.
Inner Black buoy on Leading tree 11 feet 6 inches.
„ *II* „ Disc on Leading tree 9 feet 6 inches. New track—10 feet 6 inches.
„ *III* „ 10 feet a little above Leading tree.
„ *IV* „ 20 feet.
„ *V* „ 10 feet; but by crossing midway between the Tripod and Lower crossing mark 12 feet will be found over the Gupta-khalli crossing. Caution must be used when using this crossing.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 26th November* 1894.

[REGISTERED No. 29.]

No. 50 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, DECEMBER 12, 1894.

OFFICIAL PAPERS.

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FINANCIAL RESOLUTION.

FINANCIAL DEPARTMENT—FINANCE.

Calcutta, the 8th December 1894.

RESOLUTION No. 6133F.

AT the close of the first six months of the financial year 1894-95 the Lieutenant-Governor takes the opportunity of examining the financial position of the province. The Accountant-General's memorandum on the final accounts of 1892-93 has now been received, as well as the Appropriation Report for the year 1893-94 which, although the accounts are still open to adjustments, furnishes results sufficiently approximate for all practical purposes. Lastly, the figures of the revenue and expenditure of the first six months of the current year have also been received from the Accountant-General, and these three sets of figures afford sufficient data for the usual review of the closed accounts of 1892-93, an examination of the approximate actuals for 1893-94, and a revised estimate of the probable position of the province during the remainder of the year 1894-95.

PART I.

CLOSED ACCOUNTS OF 1892-93.

2. The revised estimates adopted in the Financial Resolution No. 5032F., dated the 21st November 1893, assumed that the year 1892-93 had opened with a credit balance of Rs. 23,53,000 and closed with a credit balance of Rs. 22,47,000; that the total amount available for expenditure was Rs. 4,48,15,000, and that Rs. 4,25,68,000 had been spent. The actual result was more favourable than this estimate by Rs. 7,741. The amount available for expenditure was Rs. 4,47,98,997, and the amount actually expended Rs. 4,25,43,825, so that the closing credit balance was Rs. 22,55,172. The following statement shows the figures of actual expenditure furnished by the Accountant-General, Bengal,

in his memorandum on the accounts of the year as compared with the revised estimates adopted in November 1893:—

Receipts.	Revised Estimate adopted in November 1893, for 1892-93.	Actuals, 1892-93.	Expenditure.	Revised Estimate adopted in November 1893, for 1892-93.	Actuals, 1892-93.
1	2	3	4	5	6
	Rs.	Rs.		Rs.	Rs.
Opening balance	23,53,000	23,53,431	Direct demand on the Revenues—		
Principal heads of Revenue—			1. Refunds and Drawbacks ...	1,74,000	1,61,649
			2. Assignments and Compensations	1,84,000	1,83,889
			3. Land Revenue	33,76,000	33,76,419
I.—Land Revenue { Proper... ...	99,80,000	99,79,223	5. Salt	1,24,000	1,24,595
{ Adjustments	—13,36,000	—13,46,064	6. Stamps	4,47,000	4,40,666
III.—Salt	84,000	84,536	7. Excise	1,64,000	1,64,166
IV.—Stamps	1,16,59,000	1,16,59,378	8. Provincial Rates	4,34,000	4,33,923
V.—Excise	28,99,000	28,98,646	9. Customs	5,40,000	5,40,126
VI.—Provincial Rates	46,16,000	46,16,267	10. Assessed Taxes	92,000	92,045
VII.—Customs	50,000	50,494	11. Forests	1,91,000	1,90,646
VIII.—Assessed Taxes	21,14,000	21,13,962	12. Registration	3,63,000	3,63,101
IX.—Forests	3,73,000	3,72,441	Total ...	60,89,000	60,77,190
X.—Registration	7,17,000	7,16,901			
Total ...	3,11,55,000	3,11,45,803	13. Interest on ordinary debt ...	1,24,000	1,21,599
			Post Office, Telegraph, and Mint—		
XII.—Interest	1,42,000	1,42,570	15. Post Office	7,000	7,100
XIII.—Post Office	2,000	2,422			
Receipt by Civil Department—			Salaries and Expenses of Civil Department—		
			18. General Administration ...	16,37,000	16,36,512
			19. Law and Justice { Courts of Law	85,33,000	85,31,033
XVI.—Law and Justice { Courts of Law.	8,68,000	8,68,395	{ Jails	21,19,000	21,18,532
{ Jails ...	9,19,000	9,13,136	20. Police	58,47,000	58,45,645
XVII.—Police	2,42,000	2,41,518	21. Marine	9,44,000	9,44,397
XVIII.—Marine	9,20,000	9,19,761	22. Education	25,37,000	25,37,461
XIX.—Education	5,66,000	5,65,506	24. Medical	16,13,000	16,12,491
XX.—Medical	1,70,000	1,70,263	25. Political	18,000	13,501
XXI.—Scientific and other Minor Department	1,90,000	1,90,003	26. Scientific and other Minor Departments	3,41,000	3,40,665
Total ...	38,75,000	38,68,642	Total ...	2,35,79,000	2,35,65,157
Miscellaneous—			Miscellaneous—		
XXII.—Receipts in aid of Superannuation	78,000	78,018	29. Superannuation, &c.	17,03,000	17,02,868
			30. Stationery and Printing ...	13,50,000	13,55,309
XXIII.—Stationery and Printing ...	1,15,000	1,14,613	31. Miscellaneous	2,12,000	2,11,650
XXV.—Miscellaneous	9,29,000	8,27,175	Total ...	32,71,000	32,72,827
Total ...	10,22,000	10,19,806			
			Famine Relief and Insurance—		
Railways—			33. Famine Relief	1,000	1,118
			Railways (Revenue account)—		
XXVI.—State Railways (net earnings)	31,06,000	31,06,428	40. Subsidized Companies—Land, &c.	25,000	25,257
Irrigation—			Irrigation—		
			42. Major Works—		
XXIX.—Major Works (direct receipts)	18,88,000	18,87,670	Working expenses ...	13,95,000	13,95,343
			Interest on debt	24,23,000	24,23,353
			43. Minor Works and Navigation—		
XXX.—Minor Works and Navigation—			By Public Works Department	13,94,000	13,94,161
			,, Civil Department	5,000	5,284
By Public Works Department ...	7,54,000	7,54,337	Total ...	52,17,000	52,18,141
By Civil Department	1,25,000	1,24,702			
Total ...	27,67,000	27,66,690	Buildings and Roads—		
Buildings and Roads—			45. Civil Works—		
XXXII.—Civil Works—			By Public Works Department	27,94,000	27,33,928
			,, Civil Department	1,81,000	1,81,201
By Public Works Department ...	1,61,000	1,63,060	Total ...	29,05,000	29,05,129
By Civil Department	2,30,000	2,30,137	Contributions	13,50,000	13,50,207
Total ...	3,93,000	3,93,197	Total ...	4,25,68,000	4,25,43,838
Contributions ...	.....	.....	Closing balance	22,47,000	22,55,173
Total ...	4,24,62,000	4,24,45,566	Grand Total ...	4,48,15,000	4,47,98,997
Grand Total ...	4,48,15,000	4,47,98,997	Provincial surplus (+) or deficit (—)	(—)1,06,000	(—)96,259

3. The actual receipts were less than the estimate by Rs. 16,434, of which Rs. 10,066 were under Land Revenue adjustments, due chiefly to a debit of Rs. 9,259 against Provincial Funds, that being the Government share of the contribution from the 1st July 1890 to 31st March 1892, to the Provident Fund established for the Bengal and North-Western and Tirhut Railways. On the representation of the Local Government, this amount has since been written back to Provincial Funds in the accounts of 1893-94. The remainder of the decrease was under "Jails" (Rs. 5,864) and under "Miscellaneous" (Rs. 1,825).

4. The actual expenditure in 1892-93 was less than the revised estimate by Rs. 24,175. The largest fluctuations appear under the heads of Refunds and Drawbacks (—12,351), Interest (—2,401), Jails (—5,468), Political (—5,499), Stationery and Printing (+2,309).

PART II.

APPROXIMATE ACTUALS, 1893-94.

5. The following table compares the approximate actuals for 1893-94 with the revised estimates as passed by the Government of India in March last, and they show that, according to the latest information, the receipts were less than the revised estimate by Rs. 1,31,757, while the expenditure exceeded the revised estimate by Rs. 2,36,846. Taking into consideration a small increase of Rs. 172 in the opening balance, the net result is a reduction of the closing balance by Rs. 3,68,431. The details of these fluctuations are discussed in the following paragraphs:—

Receipts.	Revised estimate passed by the Government of India, 1893-94.	Approximate actuals, 1893-94.	Expenditure.	Revised estimate passed by the Government of India, 1893-94.	Approximate actuals, 1893-94.
1	2	3	4	5	6
	Rs.	Rs.		Rs.	Rs.
Opening balance	22,55,000	22,55,172	Direct demand on the Revenues—		
			1. Refunds and drawbacks	1,57,000	1,57,289
Principal Heads of Revenue—			2. Assignments and compensations ...	1,66,000	1,59,020
I.—Land Revenue {Proper ...	1,00,47,000	1,00,35,449	3. Land Revenue	34,86,000	35,30,079
{Adjustments	—13,63,000	—14,56,419	5. Salt	35,000	26,731
III.—Salt	80,000	77,265	6. Stamps	4,97,000	4,73,780
IV.—Stamps	1,20,38,000	1,19,82,533	7. Excise	1,62,000	1,62,135
V.—Excise	30,25,000	30,37,041	8. Provincial Rates	4,25,000	4,27,711
VI.—Provincial Rates	46,05,000	46,13,061	9. Customs	5,56,000	5,42,406
VII.—Customs	56,000	55,830	10. Assessed Taxes	91,000	89,394
VIII.—Assessed Taxes	21,50,000	21,75,208	11. Forests	2,05,000	2,01,965
IX.—Forests	3,91,000	4,09,806	12. Registration	3,88,000	3,92,748
X.—Registration	7,15,000	6,94,568	Total ...	61,70,000	61,63,389
Total ...	3,17,44,000	3,16,18,332	13. Interest on ordinary debt ...	1,30,000	1,43,260
XII.—Interest	1,36,000	1,38,187	Post-office, Telegraph and Mint—		
			15. Post-office	8,000	8,217
Post-office, Telegraph and Mint—					
XIII.—Post-office	4,000	3,902	Salaries and expenses of Civil Department—		
			18. General Administration	16,96,000	17,03,899
Receipts by Civil Departments—			19. Law and Justice {Courts of Law	87,60,000	88,19,850
XVI.—Law and Justice—			{Jails	20,30,000	20,75,478
Courts of Law	2,00,000	2,06,585	20. Police	55,50,000	55,97,974
Jails	9,10,000	8,98,117	21. Marine	9,15,000	9,39,253
XVII.—Police	2,40,000	2,43,630	22. Education	25,45,000	25,72,080
XVIII.—Marine	9,12,000	9,33,731	24. Medical	17,00,000	17,13,997
XIX.—Education	5,65,000	5,69,344	25. Political	16,000	16,291
XX.—Medical	1,80,000	1,90,573	26. Scientific and other Minor Departments	4,23,000	4,51,978
XXI.—Scientific and other Minor Departments...	1,75,000	1,62,983	Total ...	2,36,35,000	2,38,90,190
Total ...	36,82,000	36,24,843	Miscellaneous—		
			29. Superannuation, &c.	17,80,000	17,30,629
Miscellaneous—			30. Stationery and Printing	14,00,000	12,60,355
XXII.—Receipts in aid of Superannuation	77,000	78,947	33. Miscellaneous	2,36,000	2,87,604
XXIII.—Stationery and Printing ...	1,23,000	1,25,573	Total ...	33,92,000	33,87,588
XXV.—Miscellaneous	8,07,000	8,03,995	Famine Relief and Insurance—		
Total ...	10,07,000	10,07,515	38. Famine relief	.....	(—)11
			Railways (Revenue accounts)—		
Railway—			40. Subsidized Companies—Land, &c.	3,000	2,595
XXVI.—State Railways (net earnings)	36,35,000	35,34,843	41. Miscellaneous Railway expenditure	1,000	1,207
			Total ...	4,000	3,792
Irrigation—			Irrigation—		
XXIX.—Major works (direct receipts)	15,60,000	16,72,026	42. Major works—		
XXX.—Minor works and navigation—			Working expenses	14,25,000	14,55,178
By Public Works Department	8,00,000	7,44,607	Interest on debt	24,43,000	24,41,474
„ Civil Department ...	1,24,000	1,28,071	43. Minor works and Navigation—		
Total ...	24,24,000	25,45,364	By Public Works Department	14,75,000	14,81,075
			„ Civil Department	4,000	1,971
Buildings and Roads—			Total ...	53,47,000	53,79,698
XXXII.—Civil works—			Buildings and Roads—		
By Public Works Department	2,55,000	3,07,209	45. Civil Works—		
„ Civil Department ...	2,43,000	2,38,000	By Public Works Department	25,38,000	25,59,450
Total ...	4,98,000	5,45,209	„ Civil Department	1,90,000	1,21,558
			Total ...	27,28,000	26,81,008
Total ...	4,34,10,000	4,32,76,243	Contributions	12,56,000	13,87,715
			Total ...	4,26,78,000	4,29,14,843
			Closing balance	29,87,000	26,18,569
Grand Total ...	4,56,65,000	4,55,33,415	Grand Total ...	4,56,65,000	4,55,33,415

RECEIPTS.

6. *Land Revenue.*—The latest return from the Accountant-General shows that the total collections under this head during 1893-94 amounted to Rs. 3,87,06,849, against Rs. 3,87,50,000 passed by the Government of India as the revised estimate for the year. The actuals include Rs. 403 on account of recoveries for Survey and Settlement charges, which are wholly Imperial. The 12 per cent. on collections from Government estates aggregated Rs. 4,78,504, and the Provincial share of Land Revenue was therefore one-fourth of (Rs. 3,87,06,849—403—4,78,504), plus Rs. 4,78,504 or Rs. 1,00,35,489. The adjustments between Imperial and Provincial will probably result in a net deduction of Rs. 14,56,419 from the Provincial share of Land Revenue as shown below:—

	Revised estimate passed by the Government of India.	Approximate actuals.
	Rs.	Rs.
Fixed contribution to Imperial Revenues under the terms of the contract	(—)14,39,000	(—)14,39,000
Interest on the sums already advanced for remodelling the Hidgellee Tidal Canal	(—)20,000	(—)18,856
Write back of the excess credit (Rs. 44,629—32,456) taken in 1892-93 on account of Imperial buildings made over to local agencies for maintenance and execution	.. ...	(—)12,173
Cost of maintenance and execution of ditto in 1893-94	(+)41,000	(+)53,327
Advance for remodelling the Hidgellee Tidal Canal	(+)32,000	(—)8,279
Compensation for loss sustained by the Provincial revenues on account of the reservation of the Western Duars for the Khedda Department ...	(+)14,000	(+)10,806
Write back to Provincial Funds of the contribution to the Provident Fund of the Tirhut State Railway charged in the accounts of 1892-93 ...	(+)9,000	(+)9,259
Salary of Mr. H. Davies, the gardener who has newly arrived at the Royal Botanic Gardens, Calcutta	... ..	(+)256
Outfit allowance of ditto granted by the Secretary of State	.....	(+)325
Compensation to the Government of North-Western Provinces and Oudh for the loss sustained by that Government through the importation of Shajehanpur rum under bond	... ..	(—)52,084
Total ...	(—)13,63,000	(—)14,56,419

7. The expenditure incurred by the local agencies in the execution of Military and Imperial Civil Works, including the percentage charges for establishment and tools and plant during the year 1892-93, amounted to Rs. 32,456, against the estimate of Rs. 44,629, for which credit had been taken in the accounts of that year. The difference of Rs. 12,173 has now been written back to Imperial Funds in the accounts of 1893-94. The actual expenditure on Military and Imperial Civil Works in 1893-94, including the percentage charges for establishment, &c., as reported by the Public Works Department, amounted to Rs. 53,327, for which a credit has been taken provisionally and subject to final authorisation by the Government of India against Rs. 41,000 passed in the revised estimate for the year. The claim of the Government of the North-Western Provinces and Oudh for the sum of Rs. 52,084 as compensation for the loss sustained by the Provincial revenues of that Government in consequence of the action of the Board of Revenue, Bengal, prohibiting the importation of Shahjehanpur rum into Bengal, except under bond, has been accepted, and a debit of this amount against the Bengal Provincial Funds has accordingly been afforded in the estimate of 1893-94 now adopted.

8. *Salt.*—The original estimate of receipts under this head was Rs. 90,000, which was reduced to Rs. 80,000 in the revised estimate with reference to the actuals of 1892-93 amounting to Rs. 84,536. The actual collections in 1893-94, however, proved to be lower still and reached Rs. 77,265 only. The decrease

was in "Rent of warehouses," and was due to the stocks of bonded salt in store throughout the year falling very low.

9. *Stamps*.—The total receipts under this head amounted to Rs. 1,59,76,710 against Rs. 1,60,50,000, the revised estimate passed by the Government of India. Three-fourths of this sum, or Rs 1,19,82,533, have accordingly been taken as the Provincial share of the receipts, as against Rs. 1,20,38,000 in the revised estimate, a falling off of Rs. 55,467. The decrease was under "Commercial and other Stamps."

10. *Excise*.—The Provincial receipts under this head amounted to Rs. 30,37,041 against Rs. 30,25,000, the revised estimate of the Government of India. The increase was mainly under the head "Duty on ganja." The duty on all kinds of this drug was raised by one rupee per seer from the commencement of the year, and although an increase of Rs. 1,14,000 on the actuals of 1892-93 was provided on this account, in the revised estimate, the realizations in 1893-94 were still better than the revised estimate by Rs. 38,000. There was also an increase under "Distillery fees," owing to a change in the system of levying the fee in most of the districts towards the latter part of the year, liquor issued from central distilleries being charged $2\frac{1}{2}$ annas per gallon London-proof, instead of one anna per gross gallon as hitherto.

11. *Provincial Rates*.—The receipts under this head represent principally the proceeds of the Public Works Cess, but they include also two other items, viz., the recoveries from District Funds of part of the cost of collecting the Road Cess, and the proceeds of the rate for the general management of Private Estates under Act X of 1892. The total collections amounted to Rs. 46,13,061 against Rs. 46,05,000, the revised estimate, the details being as follows:—

	Revised estimate.	Actuals.
	Rs.	Rs.
Public Works Cess	41,40,000	41,34,309
Proportionate cost of collecting road cess	3,40,000	3,47,201
General rate for the management of Private Estates	1,25,000	1,31,551
Total ...	46,05,000	46,13,061

12. *Assessed Taxes*.—The revenue under this head showed a progressive increase up to 1891-92, and the estimate for 1893-94, which was based on the revised estimate for 1892-93, was originally placed at Rs. 43,30,000. The actuals of 1892-93, however, amounted to Rs. 42,27,964, and in consideration of the falling off in the collections during the first five months of the year, the revised estimate was reduced to Rs. 42,30,000 in the Financial Resolution No. 5032F., dated the 21st November 1893. That estimate was, however, subsequently raised by the Accountant-General to Rs. 43,00,000 with reference to the actuals of 12 months ending February 1894, and his action has been justified by the fact that the actual collections of the whole year amounted to Rs. 43,50,415. Half of this sum or Rs. 21,75,208, has been taken as the Provincial share of the receipts. The increase was under "Ordinary Collections," and appears to have been due to a careful revision of assessments.

13. *Forests*.—The receipts under this head amounted to Rs. 8,01,612 against Rs. 7,82,000, the revised estimate passed by the Government of India, and Rs. 7,44,882 the actuals of 1892-93. The increase was under the head "Timber and other produce removed from the forests by consumers or purchasers." The Provincial share of the receipts (one-half) amounts to Rs. 4,00,806, and the increase to Rs. 9,806.

14. *Registration*.—The revenue under this head, which had steadily improved for some years past, showed a falling off for the first time in 1893-94. The Provincial share (one-half) of the receipts under this head amounted to Rs. 6,94,568 against Rs. 7,16,901 the actuals of 1892-93, and Rs. 7,15,000 the revised estimate passed by the Government of India, the decrease being Rs. 20,432. The falling off occurred in the last two months of the year, and was due to the reduction of the minimum *ad valorem* fee on documents not exceeding Rs. 50 in value from twelve annas to eight annas.

15. *Principal Heads of Revenue*.—To sum up the figures contained in paragraphs 6 to 14, the total Provincial receipts under these major heads have

proved to be Rs. 3,16,18,382 against a revised estimate of Rs. 3,17,44,000, showing a loss of Rs. 1,25,618.

16. *Interest.*—The actuals amounted to Rs. 1,38,187 against Rs. 1,36,000, provided in the revised estimate ; the details are shown below :—

		Revised estimate.	Actuals.
		Rs.	Rs.
Class	I.—Interest on advances to cultivators ...	36,000	31,735
„	II.— ditto under special laws	4,000	1,300
„	III.—Interest on loans to landholders and other notabilities	10,000	21,182
„	IV.—Interest on loans to Municipalities, District Boards and other Public Bodies	22,000	24,644
	Interest on Government securities	13,000	12,672
	Miscellaneous	51,000	46,654
	Total ...	1,36,000	1,38,187

17. *Jails.*—In view of the large increase in the receipts under this head in 1891-92 and 1892-93, amounting to Rs. 9,27,642 and Rs. 9,13,136 respectively, and with reference to the orders of the Secretary of State directing that the requirements of the public consuming departments should, as far as possible, be supplied by the Jail Department, the original estimate for 1893-94 was placed at Rs. 9,59,000. Smaller supplies to the Military and Opium Departments caused, however, a falling off of income, and the actual receipts amounted to Rs. 8,08,117 against Rs. 9,10,000, the revised estimate of the year.

18. *Marine.*—The receipts under this head amounted to Rs. 9,33,731 against Rs. 9,12,000, the revised estimate passed by the Government of India. The increase was solely under pilotage receipts.

19. *Medical.*—The fluctuations in the receipts of the Medical Department are shown below :—

	Actuals, 1892-93.	Revised estimate, 1893-94.	Actuals 1893-94.
	Rs.	Rs.	Rs.
(1) Medical schools and colleges ...	32,891	38,000	41,847
(2) Hospital receipts	80,614	85,000	86,098
(3) Receipts from Lunatic Asylums...	23,459	24,000	28,702
(4) Medicines sold by Civil Surgeons	11	.....	213
(5) Contributions from municipalities and private persons ...	31,350	31,000	31,950
(6) Miscellaneous	1,938	2,000	1,762
Total ...	1,70,263	1,80,000	1,90,572

The receipts under head (1) show a progressive annual increase since 1888-89. The increase under head (2) was partly due to the enhancement of the rate of payments from the Hospital Port Dues Fund on account of sick seamen sent to hospitals, and partly to larger receipts from paying patients.

20. *Scientific and other Minor Departments.*—The receipts under this head amounted to Rs. 1,82,883 against Rs. 1,75,000, the revised estimate passed by the Government of India. The increase was chiefly under "Emigration fees," which amounted to Rs. 33,798 against Rs. 27,000, the revised estimate of the year.

21. *Miscellaneous.*—The actuals amounted to Rs. 8,62,995 against Rs. 8,97,000 the revised estimate, as shown below :—

	Revised estimate.	Actuals.
	Rs.	Rs.
(1) Unclaimed deposits	3,80,000	2,92,137
(2) Treasure Trove	.....	119
(3) Sale proceeds of Durbar presents ...	8,000	5,130
(4) „ of old stores and materials ...	35,000	33,244
(5) „ of land and houses ...	26,000	27,134
(6) Fees for Government audit	80,000	70,097
(7) Rents	26,000	27,972
(8) Miscellaneous fees, &c.	1,69,000	2,13,016
(9) Miscellaneous	1,73,000	1,94,146
Total ...	8,97,000	8,62,995

The estimate under (1) was based on the average actuals of past years, but there was an extraordinary falling off in the deposits lapsing to Government. The increase under (8) was chiefly due to exceptionally high receipts from fees in partition cases, which were realized during the closing months of the year.

22. *State Railways.*—The following statement compares the revised estimate passed by the Government of India with the actuals of the year, and shows a falling off of Rs. 90,158 in the Provincial shareof the receipts:—

	Revised estimate passed by the Government of India.	Actuals.
	Rs.	Rs.
Gross receipts	1,26,00,000	1,24,94,814
Working expenses	53,50,000	54,25,131
Net receipts ...	72,50,000	70,69,683
Provincial share ...	36,25,000	35,34,842

23. *Irrigation Major Works.*—The total collections amounted to Rs. 16,72,626 against Rs. 15,00,000, the revised estimate for the year. The increase was distributed among all the great Canal systems in the province as shown below:—

	Revised estimate.	Actuals.
	Rs.	Rs.
Orissa Project	3,40.000	3,76,575
Midnapore Canal	2,30,000	3,04,943
Tidal ,, ...	55,000	59,196
Sone Project	8,75,000	9,31,912
Total ...	15,00,000	16,72,626

The increase was principally due to larger traffic on the Orissa Canals, to the recovery of old outstandings on the Midnapore Canal, and to the more punctual recovery of current demands on the Midnapore and Sone Canals.

24. *Irrigation—Minor Works and Navigation by Public Works Department.*—The revenue from the various canals, rivers and embankments which are classed under this head was estimated at Rs. 8,00,000, while the actuals amounted to Rs. 7,44,667. The short realizations upon the Calcutta and Eastern Canals were due to much of the jute crop having been carried by rail and steamers, and in the case of the Nadia rivers to the continued unsatisfactory state of the entrance to the Mathabhanga river from the Ganges.

25. *Buildings and Roads—Civil Works by Public Works Department.*—The original estimate of receipts under this head was Rs. 1,70,000, which was raised to Rs. 2,55,000 in the Financial Resolution dated the 21st November 1893, as the Government share of the profits of the Darjeeling-Himalayan Railway for three years ending the 30th June 1893 was paid during the year, and it was expected that payment for the year ending the 30th June 1893 would also be made before the 31st March 1894. The actual receipts, however, aggregated Rs. 3,07,209, or Rs. 52,209 better than the revised estimate, owing to a gross profit of Rs. 30,439 on the working of the Calcutta work shops, not anticipated in the revised estimate, and to the realization of Rs. 25,395 in excess of the sum estimated (Rs. 40,000) as the probable rental of buildings during the year.

26. *Summary of Receipts.*—Thus the total Provincial revenue of the year amounted to Rs. 4,32,78,243, against a revised estimate of Rs. 4,34,10,000, a falling off of Rs. 1,31,757.

EXPENDITURE.

27. *Land Revenue.*—The total Provincial charges under this head amounted to Rs. 35,30,079 against Rs. 34,88,000, the revised estimate passed by the Government of India, there having been an advance under each main head as shown below:—

	Revised estimate.	Actuals.
	Rs.	Rs.
(1) Charges of District Administration	30,22,000	30,46,248
(2) Management of Government estates ...	3,89,000	4,02,872
(3) Land Records and Agriculture	77,000	80,959
Total ...	34,88,000	35,30,079

The increase under (1) was partly under the item of partition establishment, which was more than covered by the fees realised, and partly under salaries of general establishment due to the payment of exchange compensation allowance. The increase under (2) was caused by a larger outlay on improvements.

28. *Salt.*—The original estimate under this head, amounting to Rs. 41,000, was reduced to Rs. 35,000 in the revised estimate of the year. The actual charges, however, were smaller still, amounting to Rs. 26,731, an effect due chiefly to the provision for improvements of the golahs and warehouses at Sulkea, Chittagong, and Narainganj not having been fully utilized.

29. *Stamps.*—The cost of "Stamp paper supplied from Central Stores" amounted to Rs. 3,14,803 against Rs. 3,43,000, the revised estimate of the year, and largely owing to this reduced expenditure, the Provincial share of the total charges of the Stamp Department aggregated Rs. 4,73,780 against a revised estimate of Rs. 4,97,000.

30. *Customs.*—The actual charges amounted to Rs. 5,42,498 against Rs. 5,56,000 passed by the Government of India as the revised estimate of the year. The saving was in Calcutta, and was due to the municipal tax on the Customs House buildings not being paid during the year on account of a disputed charge.

31. *Law and Justice—Courts of Law.*—The total charges amounted to Rs. 88,19,530 against Rs. 87,60,000, the revised estimate passed by the Government of India. The increase was due to the payment of exchange compensation allowance at a higher rate than was allowed for in the revised estimate, and also to larger payment of fees to pleaders in criminal cases.

32. *Jails.*—The revised estimate under this head was Rs. 20,30,000, but the total charges amounted to Rs. 20,75,478. The excess expenditure was under rations and clothing and bedding in both Central and District Jails, and was attributed partly to the rise in jail population and partly to the high prices of food-grains.

33. *Police.*—The total charges under this head amounted to Rs. 55,97,974 against Rs. 55,50,000, the revised estimate passed by the Government of India. The details are these:—

	Revised estimate.	Actuals.
	Rs.	Rs.
(1) Presidency Police	7,20,000	7,37,216
(2) Superintendence	1,46,000	1,51,894
(3) District Executive Force	40,25,000	40,79,531
(4) Municipal Police	37,000	36,257
(5) Village ,, ...	20,000	22,507
(6) Special ,, ...	4,93,000	4,61,791
(7) Railway ,, ...	1,03,000	1,01,033
(8) Cattle-pounds	4,000	4,533
(9) Refunds	2,000	3,212
Total ...	55,50,000	55,97,974

The saving under item (6) was chiefly in rations of the Lushai Hill Police; there was larger outlay under item (1) on account of hospital charges and arrear payments of contribution to the Port Commissioners of Calcutta for River Police, and under item (3) for larger payments of exchange compensation allowance.

34. *Marine.*—There was an increase of expenditure under "Purchase and hire of ships and vessels" The total charges amounted to Rs. 9,39,253 against Rs. 9,15,000, the revised estimate passed by the Government of India.

35. *Education.*—The total expenditure was Rs. 25,72,090 against Rs. 25,45,000, the revised estimate for the year, the increase being chiefly under "Government Colleges."

36. *Medical.*—There was larger expenditure under "Hospitals and Dispensaries" than had been provided for in the revised estimate, and the total outgoings of the department were Rs. 17,13,997 against Rs. 17,00,000, the revised estimate for the year.

37. *Scientific and other Minor Departments.*—The total expenditure under this head amounted to Rs. 4,51,978 against Rs 4,23,000, the revised estimate. The increase was under "Cinchona Plantation," "Botanical Gardens" and "Veterinary charges."

38. *Stationery and Printing.*—The value of "Stationery supplied from Central Stores" amounted to Rs 6,11,506 against Rs. 7,75,000 provided for in the revised estimate of the year and largely on account of this saving, the total charges amounted to Rs. 12,60,355 only against the revised estimate of Rs. 14,06,000, passed by the Government of India.

39. *Miscellaneous.*—There were increases under "Petty Establishments" owing to the adjustment under this head of the charges on account of Khedda establishment and contingencies; under "Rents, Rates and Taxes" for the payment of arrear allowance to Omrao Begum Shahazada Mohamed from December 1881 to March 1893, for the maintenance of the tomb of Khaja Anwar Sahib; and under "Miscellaneous Refunds." The total expenditure aggregated Rs. 2,87,604 against Rs. 2,36,000, the revised estimate for the year.

40. *Irrigation—Major Works.*—The actual charges amounted to Rs. 14,55,178 against Rs. 14,25,000 provided for in the revised estimate. The increase was in the cost of maintenance of the Orissa canals.

41. *Buildings and Roads—Civil Works in charge of the Public Works Department.*—The outgoings were originally estimated at Rs. 27,43,000, but owing to the transfer of various sums to the Civil Department for expenditure by District Boards, the amount accepted by the Government of India as the revised estimate was Rs. 25,38,000. The actuals, however, aggregated Rs. 25,59,450. The increase was chiefly caused by certain expenditure having been debited in the accounts by transfer from the suspense heads.

42. *Buildings and Roads—Civil Works in charge of the Civil Department* —The grant of Rs. 41,451 for improvements in Hastings was not expended, and the grant for Contributions to Excluded Local Funds and Municipalities was not fully drawn during the year. The total charges amounted to Rs. 1,21,558 against Rs. 1,90,000, the revised estimate for the year.

43. *Contributions.*—The revised estimate of contributions in aid of Incorporated Local Funds for the year was Rs. 12,55,000, but the total amount drawn was Rs. 13,57,715. The increase was due to several additional grants made at the latter part of the year to Local Funds for the construction of Provincial Civil Works, which were not included in the estimate, and also to the adjustment of Rs. 24,856, being the starting balance of the Village Chaukidari Fund opened in the Chota Nagpur Division. which was passed on to the local fund by a debit to Provincial Funds.

44. *Closing balance.*—To sum up, the total expenditure of the year was anticipated to be Rs. 4,26.78,000, and turned out to be Rs. 4,29,14,846, an excess of Rs. 2,36,846. Adding this to the falling off in revenue of Rs. 1,31,757, the province was worse off at the end of the year than was anticipated by Rs. 3,68,603. The result is that the closing balance of the past year will stand at Rs. 26,18,569 against Rs. 29,87,000 anticipated by the Government of India when passing the estimate for the current year. Out of these 26 lakhs have to be taken during 1894-95 the three lakhs contributed to the Supreme Government's Resources to meet the anticipated deficit of the current year.

PART III.

REVISED ESTIMATE, 1894-95.

45. Turning now to the estimates of the current year based upon the latest information available, the following table compares the figures which were passed by the Government of India and those which the Lieutenant-Governor has now resolved to adopt. They show that there is an anticipated increase of Rs. 5,29,000 in receipts, but against that has to be set an actual reduction of Rs. 3,68,000 in the opening balance, and an expected increase of expenditure of Rs. 3,64,000, so that the closing balance will fall from Rs. 22,17,000 to Rs. 20,14,000. The cause of the variation in each case is examined in the following paragraphs:—

Receipts.	Estimate passed by the Government of India.	Estimate now adopted.	Expenditure.	Estimate passed by the Government of India.	Estimate now adopted.
1	2	3	4	5	6
	Rs.	Rs.		Rs.	Rs.
Opening balance ...	26,57,000	26,19,000	Direct demand on the Revenues—		
Principal Heads of Revenue—			1. Refunds and drawbacks	1,55,000	1,55,000
I.—Land Revenue { Proper	99,81,000	99,81,000	2. Assignments and compensations	1,79,000	1,79,000
I.—Land Revenue { Adjustments	—16,98,000	—15,01,000	3. Land Revenue	35,30,000	35,45,000
III.—Salt	80,000	1,10,000	5. Salt	33,000	43,000
IV.—Stamps	1,20,36,000	1,21,20,000	6. Stamps	5,12,000	5,12,000
V.—Excise	30,25,000	31,25,000	7. Excise	1,67,000	1,63,000
VI.—Provincial Rates ...	46,60,000	46,30,000	8. Provincial Rates	3,96,000	4,13,000
VII.—Customs	55,000	60,000	9. Customs	5,79,000	5,84,000
VIII.—Assessed Taxes	21,50,000	22,00,000	10. Assessed Taxes	94,000	92,000
IX.—Forests	4,00,000	3,30,000	11. Forests	2,30,000	2,25,000
X.—Registration	7,25,000	6,70,000	12. Registration	3,80,000	4,00,000
Total ...	3,15,06,000	3,16,94,000	Total ...	62,61,000	63,09,000
XII.—Interest	2,12,000	2,12,000	13. Interest on ordinary debt ..	1,78,000	1,78,000
Post-office, Telegraph and Mint—			Post-office, Telegraph and Mint—		
XIII.—Post-office	5,000	5,000	15. Post-office	8,000	8,000
Receipts by Civil Department—			Salaries and expenses of Civil Department—		
XVI.—Law and Justice—			18. General Administration	16,77,000	16,70,000
Courts of Law	9,04,000	8,70,000	19. Law and Justice { Courts of Law	88,76,000	89,31,000
Jails	2,53,000	2,00,000	19. Law and Justice { Jails	22,44,000	22,00,000
XVII.—Police	2,40,000	2,35,000	20. Police	58,92,000	59,52,000
XVIII.—Marine	9,10,000	9,40,000	21. Marine	8,99,000	9,28,000
XIX.—Education	5,70,000	5,70,000	23. Education	26,45,00	26,26,000
XX.—Medical	1,77,000	2,00,000	24. Medical	17,04,000	17,30,000
XXI.—Scientific and other Minor Departments	1,74,000	1,74,000	25. Political	27,000	29,000
Total ..	30,30,000	30,10,000	26. Scientific and other Minor Departments	4,42,000	4,40,000
Miscellaneous—			Total ..	2,44,09,000	2,45,80,000
XXII.—Receipts in aid of Superannuation	72,000	72,000	Miscellaneous—		
XXIII.—Stationery and Printing ...	1,22,000	1,22,000	29. Superannuation, &c.	18,50,000	18,00,000
XXV.—Miscellaneous	8,13,000	8,13,000	30. Stationery and Printing	13,76,000	13,79,000
Total ...	10,07,000	10,07,000	32. Miscellaneous	2,27,000	2,36,000
Railways—			Total ...	34,53,000	34,15,000
XXVI.—State Railways (net earnings)	33,50,000	37,00,000	Irrigation—		
Irrigation—			42. Major works—		
XXIX.—Major works (direct receipts)	15,00,000	15,00,000	Working expenses	14,70,000	14,70,000
XXX.—Minor works and navigation—			Interest on debt	24,50,000	24,59,000
By Public Works Department	8,15,000	7,45,000	43. Minor works and Navigation—		
By Civil Department ...	1,10,000	1,26,000	By Public Works Department	15,72,000	16,07,000
Total ...	24,31,000	23,71,000	,, Civil Department	4,000	4,000
Buildings and Roads—			Total ...	55,05,000	55,40,000
XXXII.—Civil works—			Buildings and Roads—		
By Public Works Department	1,50,000	2,11,000	45. Civil Works—		
By Civil Department ...	2,28,000	2,37,000	By Public Works Department	26,31,000	25,33,000
Total ...	3,78,000	4,48,000	,, Civil Department	1,38,000	2,29,000
Contributions	.....	10,000	Total ...	27,74,000	27,62,000
Total ...	4,28,25,000	4,33,57,000	Contributions	10,10,000	11,70,000
Grand Total ...	4,58,15,000	4,59,76,000	Total ...	4,38,98,000	4,50,03,000
			Closing balance	22,17,000	20,14,000
			Grand Total ...	4,58,15,000	4,59,76,000

Receipts.

46. *Land Revenue.*—The Government of India accepted the estimate of total collections under this head as passed by the Local Government amounting for 1894-95 to Rs. 3,85,00,000 against Rs. 3,87,06,849, the actuals of 1893-94. The collections in the first seven months of the current year amounted to Rs. 1,32,86,000, against Rs. 1,34,02,000 in the corresponding period of last year, showing a falling off of Rs. 1,16,000. The average receipts for each of the past five years amounted to Rs. 3,87,17,000, and the Lieutenant-Governor does not

think that there are any grounds for apprehending that the receipts during the year will not come up to the original estimate of Rs. 3,85,00,000, which will accordingly be retained. The adjustments between Provincial and Imperial will probably result in a net reduction of Rs. 16,01,000 in the Provincial share of revenue under this head, as shown below :—

	Estimate passed by the Government of India.	Estimate now adopted.
	Rs.	Rs.
Lump contribution under the Provincial contract	(—)14,39,000	(—)14,39,000
Interest payable on advances received for the remodelling of the Hidjili Tidal Canal	(—)23,000	(—)21,000
Special contribution to Imperial Funds ...	(—)3,00,000	(—)3,00,000
Further advance to be drawn for remodelling the Hidjili Tidal Canal ...	+1,26,000	+1,26,000
Grant for expenditure on Imperial Civil and Military Works transferred to local bodies	+10,000	+14,000
Grant for loss sustained consequent on the reservation of the Western Duars for the Khedda Department	+18,000	+18,000
Salary of Mr. Davies, the probationary gardener at Sibpur	.....	+1,000
Total ...	(—)16,08,000	(—)16,01,000

47. When the estimates for 1893-94 were passed, it was anticipated that the capital expenditure of the year on the remodelling of the Hidjili Tidal Canal would amount to Rs. 1,00,000. This was reduced to Rs. 32,067 in the revised estimate in March last, in consequence of half the cost of the Bhograi Supply and Sluice Channel being written back and charged to the accounts of the Orissa Coast Canal instead of to the Hidjili Tidal Canal as had been anticipated. The ultimate result of this transfer was that instead of Provincial revenues receiving the estimated amount of Rs. 32,067, the sum of Rs. 8,279 was actually paid back from Provincial to Imperial revenues. This adjustment also accounts for the reduction of the charge for interest payable from the Provincial revenues on the capital advanced for the work from Rs. 23,000 to Rs. 21,000. The Government of India, while passing orders on the budgets for 1894-95, allowed a credit of Rs. 10,000 on account of the transfer of certain Imperial Civil and Military works to the management of local agencies. Since then the care of several other Imperial buildings has been made over to local bodies, with additional grants aggregating Rs. 4,000; so that the grant on this account amounts to Rs. 14,000.

48. *Salt.*—The miscellaneous receipts under this head during the first half of the current year amounted to Rs. 53,786, against Rs. 37,586 in the corresponding period of 1893-94, showing an increase of Rs. 16,200. The actual receipts of 1893-94 were Rs. 77,265, and as some further increase is expected in the second half of the current year owing to the increasing importation of salt, for which sheds have been provided in the Kidderpore Docks, the total estimate under this head has been raised from Rs. 80,000 to Rs. 1,10,000.

49. *Stamps.*—The estimate of total revenue under this head, as passed by the Government of India, amounts to Rs. 1,60,50,000. The Comptroller-General's latest statement shows that the receipts during the first six months of the current year exceeded those of the corresponding period of last year by Rs. 1,92,000, the increase being entirely under "Court-fees." The actual receipts in 1893-94 amounted to Rs. 1,59,76,710, and the Lieutenant-Governor thinks that the estimate for 1894-95 may be safely raised to Rs. 1,61,60,000. The Provincial share will be Rs. 1,21,20,000, against Rs. 1,20,38,000 passed by the Government of India.

50. *Excise.*—The estimate for 1894-95 amounted to Rs. 1,21,00,000 against Rs. 1,21,48,165, the actuals of 1893-94. The result of the settlement of excise shops for 1894-95 shows an increase of Rs. 5,29,179 in "License fees" as compared with the figures of the previous year, and the Comptroller-General's return shows that the receipts in the first seven months of the current year were Rs. 2,93,000 in excess of the receipts of the corresponding period of 1893-94. In view of these figures the estimate of total revenue under this head will be

raised from Rs. 1,21,00,000 to Rs. 1,25,00,000. The Provincial share of one-fourth will stand at Rs. 31,25,000, against Rs. 30,25,000 originally estimated.

51. *Provincial Rates.*—The following statement compares the estimates under this head with the actuals of the last two years:—

	Actuals, 1892-93.	Approximate actuals, 1893-94.	Estimate, 1894-95.	Revised estimate, 1894-95.
	Rs.	Rs.	Rs.	Rs.
(1) Public Works Cess ...	41,94,726	41,34,309	42,00,000	41,40,000
(2) General rate for the management of private estates ...	77,209	1,31,551	1,40,000	1,50,000
(3) Proportionate cost of collecting Road Cess	3,44,332	3,47,201	3,20,000	3,40,000
Total ...	46,16,267	46,13,061	46,60,000	46,30,000

The latest return from the Accountant-General shows a falling off of Rs. 17,000 in the collections under Public Works Cess in the first six months of the current year, as compared with those of the corresponding period of last year. The actuals in 1893-94 amounted to Rs. 41,34,309, and the Lieutenant-Governor thinks that it will not be safe to place the estimate for the current year at a higher figure than Rs. 41,40,000. The Board of Revenue have recently raised the estimate of receipts under item (2) from Rs. 1,40,000 to Rs. 1,50,000, which has been accepted. Under head (3) the recoveries in the first six months show a falling off of Rs. 6,000 only, and as the actuals of 1892-93 and 1893-94 amounted to Rs. 3,44,332 and Rs. 3,47,201 respectively, the estimate for 1894-95 will be raised from Rs. 3,20,000 to Rs. 3,40,000. The total estimates under Provincial Rates will therefore stand at Rs. 46,30,000.

52. *Assessed Taxes.*—The Government of India placed both the revised estimate for 1893-94 and the estimate for 1894-95 at Rs. 43,00,000. The receipts in 1893-94 amounted to Rs. 43,50,415, and the collections in the first six months of the current year show an increase of Rs. 2,07,211 as compared with those of the corresponding period of last year. The increase is attributable partly to better assessments, and partly to prompter payments, which will necessarily decrease to some extent the receipts in the second half-year: it will therefore not be safe to place the estimate at a higher figure than 44,00,000 instead of Rs. 43,00,000. The Provincial share will stand at Rs. 22,00,000.

53. *Registration.*—The Provincial share of the receipts under this head during the first six months of the current year amounted to Rs. 3,62,637, against Rs. 3,94,064 obtained in the corresponding period of last year, showing a decrease of Rs. 31,427. The falling off has been attributed chiefly to the orders reducing the minimum *ad valorem* fees from annas 12 to annas 8, which took effect from the 1st July 1893. The actuals in 1893-94 were Rs. 6,94,568. The estimate for the current year has been reduced from Rs. 7,25,000 to Rs. 6,70,000.

54. *Law and Justice—Courts of Law.*—The Government of India placed the revised estimate for 1893-94 at Rs. 9,00,000, and the estimate for 1894-95 at Rs. 9,04,000. The actuals in 1893-94 amounted to Rs. 8,96,595, and the receipts in the first six months of the current year show a decrease of Rs. 31,000 as compared with those of the corresponding period of last year. In view of these figures the estimate has been reduced to Rs. 8,70,000.

55. *Jails.*—The original estimate under this head amounted to Rs. 9,55,000 against Rs. 8,08,117, the approximate actuals of 1893-94, and Rs. 8,55,000, the average actuals of the past five years. The receipts in the first six months of the current year show a falling off of Rs. 5,000, but there was an increase of Rs. 28,000 in September 1894. Looking to these results, the estimate will be placed at Rs. 9,00,000.

56. *Police*—The approximate actuals in 1893-94 amounted to Rs. 2,43,600, and the receipts during the first six months of the current year show an increase of Rs. 14,000 as compared with those of the corresponding period of last year. The estimate will be raised from Rs. 2,40,000 to Rs. 2,56,000.

57. *Marine.*—The original estimate under this head amounted to Rs. 9,19,000 against Rs. 9,33,731, the approximate actuals of 1893-94. The receipts in the first six months of the current year show an increase of Rs. 9,000 as compared

with those of the corresponding period of last year. The estimate for 1894-95 will be placed at Rs. 9,40,000.

58. *Medical.*—The receipts under this head in 1893-94 amounted to Rs. 1,90,572, and the realizations in the first six months of the current year show an increase of Rs. 19,000 over those of the corresponding period of last year. The estimate will be raised from Rs. 1,77,000 to Rs. 2,00,000.

59. *State Railways.*—Under the terms of the Provincial contract with the Government of India, the net receipts of the entire Eastern Bengal State Railway system are divided equally between the Imperial and Provincial Governments. The following statement compares the estimate passed by the Government of India for 1894-95 with the actuals of 1893-94 :—

		Actuals for 1893-94.	Estimate passed by the Government of India for 1894-95.
		Rs.	Rs.
Gross receipts	...	1,24,94,814	1,22,00,000
Working expenses	...	54,25,131	55,00,000
Net receipts	...	70,69,683	67,00,000
Provincial share	...	35,34,842	33,50,000

The approximate gross earnings of the Eastern Bengal State Railway system from the 1st April to the 27th October 1894 amounted to Rs. 75,52,000, against Rs. 69,12,000 obtained from the 1st April to the 28th October 1893, showing an improvement of Rs. 6,40,000. If the average receipts of one day are added to this, the total increase in six months and 28 days will be nearly Rs. 6,90,000. The earnings for a later week, however, show a small falling off of Rs. 9,000; and, in view of all these figures, the Lieutenant-Governor thinks that the estimate of gross receipts may be raised from Rs. 1,22,00,000 to Rs. 1,31,00,000, and the working expenses from Rs. 55,00,000 to Rs. 57,00,000, so that the net receipts may be taken at Rs. 74,00,000. The Provincial share of these receipts will therefore be Rs. 37,00,000.

60. *Irrigation—Major Works.*—The latest returns received from the Examiner of Public Works Accounts show that there has been a falling off of Rs. 1,26,000 in the actual collections of the first five months of the current year as compared with the receipts of the corresponding period of last year. The high actuals of 1893-94 (Rs. 16,73,626) are accounted for by the fact that large arrears were collected in that year. The estimate for 1894-95, amounting to Rs. 15,00,000, which contemplated a considerable falling off, will be retained.

61. *Irrigation—Minor Works.*—The returns of the Examiner of Public Works Accounts show that the receipts during the first five months of the current year from Minor Works in charge of the Public Works Department amounted to Rs. 2,25,127, against Rs. 2,78,500 realized in the corresponding period of last year. The total receipts in 1893-94 amounted to Rs. 7,44,667, and the estimate for 1894-95 has, upon the advice of the Public Works Department, been reduced, from Rs. 8,15,000 to Rs. 7,45,000. On the other hand, the estimate of receipts by Civil Officers will be raised from Rs. 1,16,000, to Rs. 1,26,000, the actual collections in the first six months of 1894-95 being Rs. 1,21,216.

62. *Buildings and Roads—Civil Works.*—The original estimate of receipts for Civil Works under the Public Works Department amounts to Rs. 1,50,000, which will be raised by Rs. 61,000 on account of the sale proceeds of certain buildings and lands. The estimate of receipts for Civil Works in charge of officers of the Civil Department amounts to Rs. 2,28,000. The actuals in 1893-94 were Rs. 2,38,000, and the receipts during the first six months of the current year very nearly correspond with those obtained in the same period of last year. The estimate will be raised to Rs. 2,37,000.

63. *Contributions.*—A contribution of Rs. 10,000 has been made from the Darjeeling Improvement Fund towards the cost of a bridge over the Balasun river. The amount will be adjusted under this head and made over to the Public Works Department in addition to another Rs. 5,000 by reduction of the grant for the management of Government estates, to enable that department to undertake the work.

64. *Summary of Receipts.*—The total estimated revenue of 1894-95, is now fixed at Rs. 4,33,57,000, an increase of Rs. 5,29,000 over the original estimate. Of this increase the prosperous traffic of the Eastern Bengal State Railway accounts for three-and-a-half lakhs.

EXPENDITURE.

65. Out of the net estimated additional expenditure of Rs. 3,64,000, as much as Rs. 1,68,000 is caused by the payment of additional exchange compensation allowance, and it will be convenient, before examining the major heads in detail, to show in one view the total expenditure likely to be entailed on the Provincial Revenues by the payment of exchange compensation allowance in 1894-95 as compared with the actuals of 1893-94. The estimates for 1894-95, as passed by the Government of India, included a provision of Rs. 6,36,000 for exchange compensation allowance, based upon a rate of exchange of 1*s.* 2*d.* for the rupee; but owing to the fall in the exchange value of the rupee, the Accountant-General has reported that the total charge will probably amount to Rs. 8,04,000, as shown below in details of the major heads—

	Actuals, 1893-94.	Estimate passed by the Government of India, 1894-95.	Estimate now adopted, 1894-95.
	Rs.	Rs.	Rs.
Land Revenue	58,937	99,000	1,06,000
Stamps and Excise	1,898	5,000	3,000
Customs	9,795	17,000	11,000
Assessed Taxes	383	...	...
Forest	4,065	7,000	6,000
Registration	625	1,000	1,000
General Administration ...	49,228	74,000	76,000
Courts of Law	1,60,449	2,30,000	2,85,000
Jails	11,493	17,000	19,000
Police	51,313	68,000	1,08,000
Marine	6,195	6,000	30,000
Education	31,195	44,000	62,000
Medical ...	41,970	58,000	83,000
Minor Departments	6,681	9,000	10,000
Stationery and Printing ...	1,326	1,000	4,000
Total ...	4,35,553	6,36,000	8,04,000

Increased provision on this account will now accordingly be made in the proper place in the estimates under the several major heads.

66. *Land Revenue.*—The estimate under this head, amounting to Rs. 35,36,000, will be raised by Rs. 7,000 for exchange compensation allowance as noted in the previous paragraph; by Rs. 5,000 for the additional establishment sanctioned to enquire into irregularities in the *tauzi* accounts of the Burdwan District; and by Rs. 2,260, being the amount granted for the management of private estates in the Chittagong Hill Tracts and Angul. Against this addition a reduction of Rs. 5,000 will be made in the grant for the management of Government estates, that being the sum transferred to the Public Works Department for the construction of a bridge over the Balasun river in the district of Darjeeling as stated in paragraph 63 above. The estimate will now stand at Rs. 35,45,000 instead of Rs. 35,36,000.

67. *Salt.*—Owing to the unusually large importations of salt this year, two sheds at the Kidderpore Docks have been rented at Rs. 600 per mensem each. Some temporary increase in the establishment has also been sanctioned, as well as temporary partitions in the Sulkea Salt Golah sheds at a cost of Rs. 2,000. The total estimate will therefore be raised from Rs. 33,000 to Rs. 43,000.

68. *Excise.*—A grant of Rs. 14,000 has been sanctioned to the District Board of Rajshahi for constructing two godowns for the storage of ganja at Nowgong, the charge being met by transfer from the grant for the construction of excise buildings. A reduction of Rs. 4,000 will be made this on account in the Provincial share of the excise charges, and the Provincial share of the estimate will now stand at Rs. 1,63,000.

69. *Provincial Rates.*—The estimate under this head, amounting to Rs. 3,96,000, will be raised by Rs. 17,000 to meet the cost of cess revaluation

in the district of Patna. The estimate will now stand at Rs. 4,13,000: the approximate actuals of 1893-94 were Rs. 4,27,711.

70. *Customs.*—Since the budget was passed, placing the estimate under this head at Rs. 5,79,000, considerable additional establishment has been entertained in the Calcutta Custom House on the introduction of the new Tariff Act; but as the additional charge will be met by an assignment from the Imperial Revenues, for which no credit has been taken under Land Revenue adjustments, no provision for the additional expenditure will now be made in the Provincial Budget. The dispute with the Calcutta Municipality regarding the payment of taxes for the Custom House buildings having now been concluded, a provision of Rs. 10,837 will be added to the revised estimate to meet this charge which, as explained in paragraph 30 above, was saved in 1893-94.

71. *Assessed Taxes.*—On the recommendation of the Board of Revenue, the total grant for establishment in the Income-Tax Department in 1894-95 has been reduced from Rs. 1,77,144 to Rs. 1,72,992, and the grand total from Rs. 1,88,144 to Rs. 1,83,992. The Provincial share will stand at Rs. 92,000, against Rs. 94,000 originally estimated.

72. *Forests.*—Owing to the number of officers on leave, the Conservator of Forests has reduced the original estimate by Rs. 10,000 under the head of Salaries and Travelling Allowances of superior officers. The Accountant-General has recently reported that a provision of Rs 11,000, against a budget grant of Rs. 14,000, may be sufficient on account of exchange compensation; so that the total reduction amounts to Rs. 13,000. The Provincial share will stand at Rs. 2,23,000, against Rs. 2,30,000 in the original estimate.

73. *Registration.*—The Provincial share of the charges during the first six months was Rs. 2,14,000, against Rs. 2,05,000 in the same period of last year, showing an increase of Rs. 9,000. The actuals of 1893-94 were Rs. 3,92,748, and it will not be safe to place the estimated Provincial share at a lower figure than Rs. 4,00,000.

74. *Jails.*—The estimate passed by the Government of India amounts to Rs. 22,44,000 against Rs. 20,75,478, the approximate actuals of 1893-94. The estimates of receipts and charges under this head are compared below with the actuals of the two preceding years:—

	Actuals, 1892-93.	Approximate actuals, 1893-94.	Budget estimate, 1894-95.	Estimate now proposed, 1894-95.
1	2	3	4	5
	Rs	Rs.	Rs	Rs.
Jails .. Receipts ...	4,055	5,433	5,000	5,000
Jails .. Charges ...	14,08,045	14,55,589	14,86,600	15,00,000
Net Expenditure ...	14,03,990	14,50,156	14,81,600	14,95,000
Manufactures ... Receipts ...	9,09,081	8,02,684	9,50,000	8,95,000
Manufactures ... Charges ...	7,05,487	6,19,889	7,57,400	7,00,000
Net Receipts ...	2,03,594	1,82,795	1,92,600	1,95,000

The estimate for 1894-95 provides for a net expenditure of Rs. 14,81,600 under Jails and for a net profit of Rs. 1,92,600 from Jail manufactures. The actual charges for Jails in the first six months of the current year show an increase of Rs. 38,000. Looking to all these figures, it will not be safe to place the estimate of expenditure under Jails lower than Rs. 15,00,000. In view of the actual charges in past years, a provision of Rs. 7,00,000 will probably be sufficient under Jail manufactures, and the total expenditure of the Jail Department for 1894-95 may be estimated at Rs. 22,00,000.

75. *Police.*—The estimate under this head, amounting to Rs. 58,92,000, will be raised by Rs. 20,000 for an increased grant under contract contingencies and by Rs. 40,000 for the payment of additional exchange compensation allowance. The total grant will now stand at Rs. 59,52,000.

76. *Marine.*—The grant under this head will be raised by Rs. 3,000 for an annual provincial contribution towards the cost of a pilot chart of the Indian Ocean; by Rs. 2,207 the contribution of the Bengal Government towards the claim of Messrs. Macneill & Co. for the carriage of non-service parcels by the mail steamers running on the Brahmaputra river during the years 1885 to 1893, and by Rs. 24,000 to meet the cost of additional exchange compensation allowance. The total estimate will therefore be raised by Rs. 29,000, and will stand at Rs. 9,28,000.

77. *Education.*—The estimate under this head, amounting to Rs 26,46,000, will be raised by Rs. 50,000 for additions and alterations to the workshop attached to the Sibpur Engineering College; by Rs. 4,300 for the printing of the Lepcha Dictionary; by Rs. 1,000 for the purchase of tools and raw materials for the Ranchi Industrial School; and by Rs. 18,000 for the payment of additional exchange compensation allowance. Against these further grants, amounting to Rs. 73,300, the following reductions aggregating Rs. 33,634 will be made by transfer from this to other heads:—

	Rs.
(*a*) A grant to the District Board of Noakhali for repairing the houses and furniture of the four Government middle vernacular schools in that district damaged by the cyclone of October 1893	411
(*b*) A grant to the District Board of Pabna for the construction of two wings of the Pabna Zilla School building	6,926
(*c*) A grant to the District Board of Backerganj for the purchase of books, maps, &c., for the Government middle vernacular schools in that district	150
(*d*) Grants to the several District Boards for grants-in-aid to primary schools	25,500
(*e*) A grant to the District Board of Bankura for opening out the lower parts of two windows in the Bankura Zilla School ...	66
(*f*) A grant to the Public Works Department for the erection of iron fencing with iron gates in the Nawab's Madrassa at Murshidabad	581
Total ...	33,634

The total estimated expenditure will now stand at Rs. 26,46,000+73,300—33,634=Rs. 26,85,666, or Rs. 26,86,000 in round numbers.

78. *Scientific and other Minor Departments.*—The estimate under this head will be raised by Rs. 4,300, or from Rs. 4,42,000 to Rs. 4,46,000 to meet certain minor charges.

79. *Superannuation.*—The following table shows the Provincial charges under this head during the past six years:—

	Rs.	Increase.
1888-89	13,70,000	...
1889-90	14,36,000	66,000
1890-91	15,13,000	77,000
1891-92	16,00,000	87,000
1892-93 ...	17,03,000	1,03,000
1893-94	17 40,000	37,000
Estimate 1894-95	18,50,000	1,10,000

The increase during the last five years has averaged Rs. 74,000 a year. The actuals in the first six months of the current year show an increase of Rs. 22,000 compared with the payments during the same period of last year; but out of this sum the increase in September 1894 alone amounted to Rs. 11,000. In view of these figures, the Lieutenant-Governor thinks that the estimate may be safely reduced from Rs. 18,50,000 to Rs. 18,00,000.

80. *Miscellaneous.*—A grant of Rs. 6,061 has already been sanctioned to the District Charitable Society to meet the cost of the repairs to the Alms House buildings, and applications for grants-in-aid from some of the Charitable Societies are under consideration. The estimate under this head will be raised from Rs. 2,27,000 to Rs. 2,36,000.

81. *Irrigation—Minor Works and Navigation.*—The estimate of the Government of India, amounting to Rs. 15,72,000, will be raised by Rs. 35,000 on account of the estimated cost of clearing the Gaighatta khal and the Balighai drain. The total grant will thus stand at Rs. 16,07,000.

82. *Civil Works in charge of the Public Works Department.*—The grant for Provincial Civil Works for the current year was originally fixed at Rs. 26,36,000. It has been reduced to Rs. 24,82,314 as the net result of certain additions and deductions sanctioned during the past eight months. An additional grant of

Rs. 10,483 will now be made for percentage charges for establishment, tools and plant on Imperial works transferred to the management of local funds in 1892-93 and 1893-94, as shown below :—

	Rs.
Grant for percentage charges in 1892-93	6,386
Ditto ditto in 1893-94	10,474
	16,860
Deduct amount already granted in 1893-94	6,377
	10,483

The Lieutenant-Governor has also determined to make a further additional grant of Rs. 40,000 to enable the Public Works Department to undertake several urgent works which can no longer be postponed. The total grant will therefore stand at Rs. 25,33,000.

83. *Civil Works in charge of Civil Officers.*—The sum of Rs. 41,451 sanctioned by Government for the improvements at Hastings was not drawn by the Calcutta Municipality in 1893-94. The amount should therefore be provided in the current year. A provision of Rs. 50,000 will also be made to meet the Government contribution towards the cost of acquiring land in the northern part of the town of Calcutta for a recreation ground for young men. The total grant under this head will therefore be raised from Rs. 1,38,000 to Rs. 2,29,000.

84. *Contributions.*—The grants made to several District Boards to establish equilibrium between the receipts and charges of departments transferred to their management amount to Rs. 4,45,035, and the special grants made to the several Boards for the maintenance of roads transferred to their charge now amount to Rs. 2,29,720. Against these sums must be set Rs. 20,000 restored to the Public Works Department by the retransfer of the roads in the district of Gaya. The annual grants to the District Boards for the maintenance of Imperial and Provincial civil works, including establishment and allowances to Engineers, &c., amount to Rs. 1,48,267, and the annual grants to the District Road Accounts and Road Funds aggregate Rs. 82,942. The grand total of these various grants is Rs. 8,85,964. The following further expenditure has been sanctioned for the current year :—

	Rs.
To Local Funds for the construction and maintenance of Imperial works	3,855
To Local Funds for the construction and maintenance of Provincial works by reduction of the Public Works Department grant	1,83,450
To Local Funds for the construction and maintenance of Provincial works for which no corresponding reduction of the Public Works Department grant has been made	3,859
To Local Funds for the construction and maintenance of Provincial works by reduction of Irrigation Minor Works	107
To the District Board of Rajshahi for ganja golahs ...	14,000
Grants to the District Boards for the extension of primary education and other charges by reduction of the Education grant as in paragraph 77 above ...	33,053
Additional grant for the District Road Accounts, Sonthal Parganas, for Public works	10,000
Grant to the District Board of Howrah in compensation for the loss of tolls arising from the retransfer of the Gaighata Khal Ferry to Government ...	2,500
Grant to the District Board of Muzaffarpur for primary education	1,000
Grant to the District Board of Noakhali for retransfer of cattle-pounds	350
Grant to the District Board of Mymensingh for revaluation charges	7,314
	2,59,488

The estimated expenditure of grants to Incorporated Local Funds now, therefore, amounts to Rs. 8,85,964+2,59,488=11,45,452, and as some provision is necessary to meet unforeseen demands, the estimate under this head will be placed at Rs. 11,70,000.

85. *Closing balance.*—According to the estimates passed by the Government of India, it was expected that the year would close with a balance of Rs. 22,17,000. According to the estimates now adopted, the closing balance will be Rs. 20,14,000. The manner in which this total has been arrived at has been explained in paragraph 45 above.

86. *Conclusion*—The budget estimates passed early in the year by the Government of India contemplated an excess of Rs. 7,70,000 in expenditure above receipts, but owing chiefly to the large increase in Railway receipts and Stamps and Excise, the estimated excess expenditure will be only Rs. 6,05,000. This saving of Rs. 1,65,000, however, is more than absorbed by the unexpected reduction of Rs. 3,68,000 in the opening balance, due chiefly to the larger payments of exchange compensation allowance in 1893-94, and the difference about 2 lakhs, represents the extent to which the closing balance of 1894-95 is expected to be reduced. It is anticipated that the estimate of expenditure sanctioned by the Government of India for 1894-95 will be exceeded by $3\frac{1}{2}$ lakhs, which includes nearly $1\frac{3}{4}$ lakhs for additional exchange compensation allowance and more than a lakh and-a-half on account of grants to District Boards, provided in great part by corresponding reductions of the Public Works grant.

ORDER.—Ordered that a copy of this Resolution be submitted to the Government of India, Department of Finance and Commerce, for information.

Ordered also that a copy of the above Resolution be forwarded to the Board of Revenue; to all Commissioners of Divisions; to the Accountant-General; to the Inspectors-General of Civil Hospitals, Police, Jails, and Registration; to the Directors of Public Instruction and Land Records and Agriculture; to the Conservator of Forests; to the Port Officer, Calcutta; to the Superintendent of the Royal Botanic Gardens, Calcutta, to the Manager of the Eastern Bengal State Railway and to all Departments of this Government, for information.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Secretary to the Govt. of Bengal.

FINAL REPORT ON THE WINTER RICE CROP OF BENGAL 1894.

The following is published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPT.,
The 11th December 1894.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Final report on the winter rice crop of Bengal, 1894.

1. *Explanatory.*—The final forecast of the winter rice crop has not been received from the Sonthal Parganas, Angul and Khondmals and Puri. For these districts the preliminary forecasts have been retained in the consolidated district returns appended to this note.

2. *Character of the Season.*—The character of the season up to the middle of September last was described in the Preliminary Forecast issued on the 4th October 1894. The rainfall had been on the whole favourable to the cultivation and growth of the winter rice crop in most districts of Bengal. The crop suffered, however, slightly from insufficiency of rain in July in North Bengal and North Bihar, from floods in parts of Burdwan, Nadia, Murshidabad, Patna, Muzaffarpur, Cuttack and Balasore, and from excessive accumulation of water in the Contai sub-division of Midnapur. Since the middle of September abundant rain has been received in every part of these provinces. The rainfall during October and the first week of November was, indeed, unusually heavy, especially in Bihar, Chota Nagpur and North Bengal, but as fortunately there was no wind, the crop was not damaged to any appreciable extent. On the contrary the continuance of the monsoon to a later period than usual proved to be of great benefit to the crop in general, and in particular to the crop in North Bengal, where, owing to the scanty rainfall during June and July, transplanting was very late. It will be seen, on comparison of the present returns with the preliminary estimates, that in 22 districts the prospects of the crop have improved since the submission of the preliminary forecast; in 18 the preliminary estimates have been maintained, while in one only, namely Murshidabad, the preliminary estimate of outturn has been slightly reduced.

3. *Area cultivated.*—The district estimates of area cultivated with winter rice in the current and last year, as reported in the first forecast, remain unaltered with a few exceptions. The total area in Bengal, estimated to have been cultivated with winter rice this year, amounts to 31,388,600 acres against 30,798,100 acres in 1893. Owing to some misconceptions still existing with regard to the term "normal area," no strict comparison between the current year's area and the normal is yet possible; probably the area cropped this year has been in excess of the normal.

4. *Character of the crop.*—Out of the 45 districts in these Provinces, as many as twenty-five* have reported the crop to be a full average or better than a full average crop; 15† have reported the crop as varying from 14 to 16 annas, and five‡ from 12 to less than 14 annas. No district, as a whole, returns less than a 12-anna crop, and no sub-division less than an 11-anna crop. Twenty-nine out of the 45 districts report this year's crop to be better than last year's; six report the crop to be equal to that of the last year, and ten districts report worse crops. The current year's crop is no doubt better than the crop of 1893. The outturn of the crop of 1893 was estimated at the full average or 16 annas; that of the present crop may safely be estimated at 17 annas or 1 anna more than the full average. Probably no better crop has been reaped in these provinces in recent years.

* viz., Birbhum, Bankura, Jessore, Khulna, Rajshahi, Bogra Backergunge, Faridpur, all the three districts of the Chittagong Division, Patna, Gaya, Saran, all the five districts of the Bhagulpur Division, all the Chota Nagpur districts except Singhbhum, Puri, Angul, and Khoudmals.

† Burdwan, Midnapore, Hooghly, 24-Parganas, Murshidabad, Rangpur, Pabna, Darjeeling, Dacca, Mymensingh, Shahabad, Champaran, Darbhanga, Balasore, Singhbhum.

‡ Nadia, Dinajpur, Jalpaiguri, Muzaffarpur, and Cuttack.

5. *Gross outturn.*—The statement of gross outturn, given in Appendix II, has been prepared for these provinces as a whole. The attempt to prepare estimates of gross outturn for every district has been abandoned owing to the absence of reliable estimates of average outturn to the acre of winter rice. The gross outturn for Bengal, as a whole, has been obtained, as in previous years, by multiplying the total acreage cultivated by 15 maunds or 1,280lbs., which has been assumed to be the average yield of clean rice to the acre in the case of the winter rice crop. The gross outturn of clean rice thus obtained amounts to 366,258,700cwt. against 338,229,100cwt. estimated to have been produced in the previous year.

B. C. BASU,

Assistant Director of Land Records and Agriculture, Bengal.

CALCUTTA,
The 5th December 1894.

Countersigned.

W. C. MACPHERSON,

Director of Land Records and Agriculture, Bengal.

The 5th December 1894.

APPENDIX I.

District Returns appended to the Final Report on the Winter Rice Crop of Bengal, 1894.

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
Burdwan	Sadar	794,880	633,500	434,300	424,300	434,200	Annas. 14	Annas. 15	In the Sadar subdivision, owing to good and seasonable rains, the outturn of winter rice is good this year. Sufficient rainfall in the beginning was very favourable to the outturn in the Kalna subdivision, but owing to floods the outturn is expected to be the same as was last year.	
	Kalna	276,480	224,000	128,000	128,000	128,000	13	12		
	Katwa	225,280	169,600	140,800	140,800	140,800	16	16		
	Raniganj	439,440	256,700	225,300	225,300	236,300	16	16		
	District Total ...	1,736,080	1,283,800	928,400	918,400	928,300	15½	15½	The prospects were very good. The recent rainfall did no harm to the aman crop.	
Birbhum	Sadar	1,124,023	900,000	413,000	413,000	413,000	18	18		
	Rampurhat ...			241,000	241,000	241,000	18	18		
	District Total ...	1,124,023	900,000	654,000	654,000	654,000	18	18		
Bankura ...	Sadar	1,229,440	428,800	364,800	364,800	364,800	16	19	I consider the figure 16 annas in the Vishnupur subdivision is too low. I would make it 17 annas, but as the Subdivisional Officer has seen far more of the subdivision than I have, I retain his figures.	
	Vishnupur ...	448,000	214,000	185,600	185,600	185,000	16	16		
	District Total ...	1,677,440	642,800	550,400	549,800	549,800	16	17½		

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
Midnapore	Sadar	2,120,960	1,229,100	760,000	612,100	756,900	16	17	The normal area at the Sadar sub-division as now shown has been ascertained by latest enquiry, and the outturn is better than was expected at the first instance. The area brought under cultivation at Contai has considerably increased owing to a large tract having been brought under cultivation since the submission of the first forecast. The late rain is expected to damage the crops of Tamluk and Ghatal sub-divisions to a certain extent, but the forecast of Contai is far better than was anticipated in the first instance.	
	Tamluk	390,400	279,600	264,300	203,100	239,500	14	14		
	Contai	513,300	456,300	416,000	325,300	315,000	14	14		
	Ghatal	238,080	146,500	131,500	120,000	122,000	14	13		
	District Total ...	3,292,800	2,111,500	1,572,100	1,260,500	1,433,400	15	15		
Hooghly ...	Sadar	282,880	176,800	141,400	141,400	141,400	20	16	The Serampore report alleged much damage by the rains at the end of October and beginning of November, but from personal observation I could see no damage whatever—rather the reverse, as there was no wind. I have therefore maintained the original estimate. In the Howrah sub-division the outturn is better than that of the previous year owing to the sufficient and timely rainfall. The estimated outturn of the district as a whole will be 15 annas.	
	Serampore ...	219,520	160,000	100,500	80,400	95,000	12	14		
	Jahanabad ...	280,320	167,700	83,800	79,500	80,000	14	16		
	Howrah	109,440	69,800	60,800	35,400	39,100	12	15		
	Ulubaria	193,920	128,000	106,800	61,200	90,000	8	16		
	District Total ...	1,086,080	702,300	495,300	397,900	445,500	14	15		
24-Parganas	Sadar	600,5[illegible]6	462,700	303,900	231,100	293,900	14	16	The normal area has been revised. The prospects of outturn this year are more favourable on account of seasonable rainfall. The difference between the normal acreages and this year's acreages under winter rice is due to submersion of low lands under water.	
	Barasat	313,600	199,400	117,100	103,400	101,000	14	14		
	Basirhat	339,200	281,600	213,900	203,400	213,800	16	16		
	Diamond Harbour	328,320	289,900	285,400	246,100	247,000	12	14		
	District Total ...	1,671,626	1,223,600	920,100	784,400	857,700	14	15½		

Nadia	Sadar	497,920	362,800	65,200	34,000	65,200	10	12	The increase in the area sown this year is due to the timely and normal rainfall during the ploughing and sowing season. The increase in the expected outturn is also due to the normal rainfall and to the late rise of the rivers. I should have estimated a still larger outturn had not a certain amount of damage been done by the floods and the abnormal rainfall during the month of November.
	Kushtia	382,060	278,400	28,000	21,000	28,000	5	12	
	Meherpur	634,890	462,000	24,400	18,000	24,400	8	12	
	Ranaghat	273,280	199,200	12,800	10,000	12,800	16	16	
	District Total ...	1,788,160	1,303,000	130,400	83,000	130,400	9	12½	
Murshidabad.	Sadar	586,240	395,100	82,000	82,200	82,200	16	12	Heavy rainfall in the middle of October affected the outturn to some extent.
	Kandi	405,760	279,800	189,900	18[illegible],900	189,800	14	16	
	Jangipur	380,160	3[illegible]0,600	40,300	42,300	42,300	16	12	
	District Total ...	1,372,160	985,500	312,200	314,400	313,300	17½	14½	
Jessore ...	Sadar	568,960	304,000	166,400	160,000	160,000	8	16	The rainfall was favourable to the winter rice crop of this season. No difference between this and the preliminary forecast.
	Jhenida	304,000	204,800	64,000	64,000	64,000	6	14	
	Magura	272,000	171,500	89,600	65,000	78,000	10	16	
	Narail	311,480	187,500	128,000	128,000	128,000	12	18	
	Bangaon	415,340	240,000	130,000	58,000	100,000	10	14	
	District Total ...	1,872,000	1,116,800	578,000	475,000	530,000	9	16	
Khulna ...	Sadar	1,006,336	293,400	228,600	210,000	215,000	18	17	Good outturn is due to well-distributed rainfall this year. Even after the bad weather at the beginning of November the crop is above the average.
	Satkhira	814,643	299,500	232,400	200,000	232,400	14	17	
	Bagerhat	965,523	277,100	214,100	190,000	200,000	15	17	
	Area of boundary, khals, rivers of the Sundarbans in this district.	317,440	.....	.....	.....	.....	.....	.....	
	District Total ...	3,103,942	870,000	675,100	600,000	647,400	16	17	
Rajshahi ...	Sadar	631,152	386,700	199,300	199,300	199,500	18	18½	Nothing transpired after the submission of the preliminary forecast to change the prospects of the crop, except in Nator, where the outturn shows a little better, owing to proper distribution of rainfall from the middle of the season up to this time.
	Nator	522,980	402,100	249,300	189,700	189,700	12	16	
	Naugaon	385,920	297,100	224,300	223,500	223,500	18	16	
	District Total ...	1,539,952	1,085,900	672,900	612,500	612,700	16	17	

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Dinajpur...	Sadar	2,068,800	1,377,600	1,090,400	1,090,400	1,005,400	21	12		
	Thakurgaon ...	564,880	367,400	218,100	218,100	218,100	20	12		
	District Total ...	2,634,880	1,745,000	1,308,500	1,308,500	1,223,500	20	12		
Jalpaiguri	Sadar	1,072,150	557,500	329,500	324,400	281,900	15	14	The decrease in outturn is due to insufficient fall of rain at the sowing season.	
	Alipur	823,731	427,700	250,200	193,700	157,900	16	13		
	District Total ...	1,895,881	985,200	579,700	518,100	439,700	15½	13½		
Darjeeling	Sadar, including Kalimpong.	464,640	61,400	10,200	11,500	11,500	14	14	The difference in area in the Sadar subdivision is due to ordinary fluctuation in cultivation. In the Siliguri subdivision, owing to late rains at sowing time, land could not be fully cultivated. The untimely rainfall of the year will cause a decrease in the outturn.	
	Kurseong	118,400	12,800	.....	...	... ...	.....	.....		
	Siliguri	161,929	115,200	57,600	57,600	57,600	16	14		
	District Total ..	744,969	189,400	67,800	69,100	69,100	15½	14		

Rangpur ...	Sadar	730,240	486,800	365,100	365,100	260,000	18	14	The distribution of rain this year has been favourable for aman paddy. There was deficient rain during July, the transplanting season, and excessive rain in October and the beginning of November, when fine weather was required. I think the outturn in the preliminary forecast was underestimated.	
	Kurigram	599,680	468,900	234,500	236,000	117,000	18			
	Gaibanda ...	486,400	371,200	281,600	281,600	234,700	18			
		414,720	275,800	92,800	105,000	80,000	18			
	District Total ...	2,231,040	1,602,700	974,000	987,700	691,700	18	14		
Bogra ...	Whole district ...	929,000	421,000	280,000	290,000	300,000	18	18	The heavy rain since the submission of the preliminary forecast has been beneficial to the winter rice crop. A large quantity of aus land having been transplanted with aman this year, owing to the lateness of the monsoon, the area under aman is in excess of normal.	
Pabna ...	Sadar	564,480	423,000	350,000	408,000	409,000	16	14	Owing to copious rainfall in the latter part of October and first week of November, a more than average outturn of crop is expected from the Sirajganj subdivision. The crop in the low lands of Dulai thana suffered from flood at an early stage in the growth of the plants, the estimate of outturn of the Sadar subdivision is thus somewhat low. The figures in column 7 appear to be approximately correct on a comparson with the total area of the district and the total area under cultivation, and the figures in column 5 have been revised. It appears that for some years the same lands have continuously been cultivated with the winter paddy crop. The normal area is thus increased and is more correctly represented by the figures now shown in column 5.	
	Sirajganj	612,480	459,500	300,000	216,200	216,200	18	17		
	District Total ...	1,176,960	882,500	650,000	624,200	625,200	17	15		
Dacca ...	Sadar	810,240	405,100	270,100	243,100	243,100	12	16	The normal area has been corrected from 593,900 acres to 603,700 acres. The high price of paddy last year, the demand for rice, and the favourable weather at the time of ploughing and sowing were the reasons for increase in the area sown this year as compared with last year's. The outturn was better than last year's, owing to sufficient and timely rainfall, and also to the gradual rise of the rivers till August. With such favourable conditions a full crop was expected, but the outturn was slightly affected by the high floods of September and the heavy rains in the beginning of November.	With such favourable conditions it is probable that at least the full normal area was cropped with winter rice this year. The figures in column 5 therefore appear to be excessive.
	Manikganj ...	312,960	234,200	202,200	176,900	180,000	12	14		
	Munshiganj ...	216,640	128,800	61,000	62,000	61,000	12	14		
	Narainganj ...	410,240	230,400	70,400	68,000	69,000	11	16		
	District Total ...	1,790,080	997,700	603,700	550,000	553,100	12	15		

1	2	3	4	5	6	7	8	9	10	11
District.	Subdivision.	Total area of subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Mymensingh.	Sadar	1,183,360	697,000	282,200	207,400	282,200	12	15	Revised figures have been given in column 7. The outturn in all the subdivisions is better than last year's owing to the better distribution of rain.	
	Netrakona ...	772,640	284,400	180,000	133,000	180,000	12	16		
	Kishoreganj ...	612,440	264,000	135,200	123,000	135,200	13	14		
	Jamalpur	617,752	627,200	304,600	191,500	304,000	16	16		
	Tangail	666,248	533,000	205,000	205,000	205,000	14	16		
	District Total ...	4,652,480	2,405,700	1,106,400	861,900	1,106,400	13½	15½		
Faridpur...	Sadar	550,400	383,300	239,000	216,700	230,000	11	16	The crop has been bumper in Madaripur, and average in the other two subdivisions. The rain in the beginning of November has not done any perceptible injury. The state of things has rather improved since the submission of the preliminary forecast owing to the floods lasting longer than usual.	
	Madaripur... ...	626,560	416,800	320,000	320,000	320,000	6½	20		
	Goalundo	273,920	205,400	137,000	137,000	137,000	10	16		
	District Total ...	1,450,880	1,007,500	746,000	673,700	737,000	9	18		
Backergunge.	Sadar	711,040	446,700	256,000	216,000	256,000	14	16	The rainfall was well distributed, and there was no impediment during cultivating and planting season, hence better outturn is expected.	
	Patuakhali ...	787,840	320,240	224,000	224,000	224,000	16	16		
	Pirojpur	442,880	320,000	214,800	236,800	236,800	12	16		
	Bhola	393,600	256,100	160,000	160,000	160,000	12	16		
	District Total ...	2,335,360	1,343,200	876,800	876,800	876,800	13½	16		

Tippera ...	Sadar	739,360	547,000	383,300	383,300	379,600	12	20	The rainfall since my preliminary report has been so favourable that the crop is now a bumper one, except in the Brahmanbaria subdivision, where it falls very slightly short of a bumper crop.
	Brahmanbaria ...	402,160	353,900	229,700	240,000	250,000	8	13	
	Chandpur ...	371,200	265,600	192,000	195,600	192,000	11	20	
	District Total ...	1,504,240	1,167,200	805,000	818,900	820,600	10½	19½	
Noakhali	Sadar	830,720	640,000	426,200	400,000	400,000	12	16	Owing to timely and fair distribution of rainfall all round the district, the outturn has improved, and hence the increase.
	Fenny	219,520	178,800	137,900	137,900	137,900	14	20	
	District Total ...	1,050,240	818,800	564,100	537,900	537,900	12½	17	
Chittagong	Sadar	1,023,300	416,000	460,700	460,700	460,700	16	18	Since the submission of the preliminary forecast the prospects of the crops in the Sadar subdivision have been much improved, and hence this difference between it and this report. In the Cox's Bazar subdivision the rainfall has been good and well distributed, and as already estimated in the forecast, the cultivators are of opinion that the yield will be 18 annas as shown.
	Cox's Bazar ...	871,600	90,600	85,200	85,200	85,200	18	18	
	District Total ...	1,894,900	506,600	485,900	485,900	485,900	16	18	

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Subdivision.	Total area of subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Patna ...	Sadar	394,880	993,500	109,700	91,400	108,600	14½	14½	The rainfall was generally very favourable to the rice crop throughout the season.	
	Barh	336,640		76,800	75,500	76,300	16	16		
	Bihar	507,520		225,500	225,300	225,500	16	17		
	Dinapore	91,520		33,300	32,000	33,300	16	16		
	District Total ...	1,330,560	993,500	445,300	424,200	443,700	15½	16		
Gaya ...	Sadar	1,219,200	917,900	496,000	500,000	496,000	18	16	On account of seasonable rainfall there was an increase in the area sown, but owing to excessive rain late in the season, the outturn will not be beyond the normal.	
	Nawada	611,200	489,600	366,700	370,000	370,000	18	14		
	Jahanabad ...	387,840	321,900	208,000	210,000	210,000	18	18		
	Aurangabad ...	797,440	478,100	215,000	218,000	225,000	18	16		
	District Total ...	3,015,680	2,207,500	1,285,700	1,298,000	1,301,000	18	16		
Shahabad	Arrah	585,600	487,400	373,200	200,600	200,900	13	14	The excessive rainfall especially when the crop was in ears has done a slight damage to the standing crop, otherwise the prospects were promising and a bumper crop was expected. The soil in the Karghar thana being suited to rabi sowing, more lands were therefore reserved for it.	
	Buxar	419,840	217,900	126,600	128,600	128,600	12	16		
	Sasaram	955,520	382,500	242,500	293,800	241,500	15	16		
	Bhabhua	832,640	624,600	312,300	227,700	227,700	15	14		
	District Total ...	2,793,600	1,712,400	1,054,600	850,700	798,700	14	15		

Saran ...	Sadar	698,720	561,500	144,000	138,000	144,000	18	20	The better outturn of this year is due to the timely rainfall.
	Siwan	545,925	450,000	170,000	150,000	195,200	18	16	
	Gopalganj ...	493,440	371,000	117,600	115,000	117,600	16	16	
	District Total ...	1,679,085	1,382,500	431,600	433,000	456,800	17½	17½	
Champaran	Sadar	971,520	654,000	229,000	229,000	229,000	15	15	Owing to the late rains all the transplantations could not be finished in time, hence the outturn will be below the average.
	Bettiah	1,288,320	768,000	448,000	448,000	448,000	16	14	
	District Total ...	2,259,840	1,422,000	677,000	677,000	677,000	15½	14½	
Muzaffarpur.	Sadar	779,520	614,000	272,000	272,000	272,000	8	12	Owing to absence of rain in the early part of the season, the sowing and transplanting of the crops were retarded for some time, and hence the reduced outturn as compared with the normal, but the weather was more favourable this year, and hence the estimated outturn was better than that in the last year.
	Hajipur	493,440	334,000	150,000	150,000	150,000	14	11	
	Sitamarhi	648,960	496,000	320,000	320,000	320,000	10	14	
	District Total ...	1,921,920	1,445,000	722,000	722,000	722,000	10	13	
Darbhanga	Sadar	782,080	594,600	275,000	250,000	281,300	8	16	The *Aghani* rice would have yielded nearly a bumper crop had it not been for the unusual heavy fall of rain towards the close of October, which somewhat damaged the crop in blossom.
	Samastipur ...	498,960	291,000	165,800	124,000	125,000	8	14	
	Madhubani ...	853,360	834,500	651,700	608,400	605,000	12	16	
	District Total ...	2,134,400	1,720,100	1,192,500	982,400	1,011,300	10	15½	
Monghyr...	Sadar	997,760	698,200	279,000	279,000	279,000	16	16	More than the average outturn was expected owing to favourable season, but the rains of 22nd, 23rd, and 24th October somewhat damaged the crop. The areas in Jamui subdivision in columns 6 and 7 has now been corrected.
	Jamui	1,019,520	515,300	364,300	364,000	364,000	16	16	
	Begusarai	492,160	349,200	14,700	14,700	14,600	10	14	
	District Total ...	2,509,440	1,562,800	658,000	657,700	657,600	16	16	

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Subdivision.	Total area of subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Bhagalpur	Sadar	539,040	464,000	250,000	250,000	250,000	16	16		
	Banka	758,400	588,000	527,400	527,400	527,400	16	16		
	Madhipura ...	581,760	457,000	252,000	252,000	252,000	16	16		
	Supaul	766,720	594,000	268,800	268,800	268,800	16	16		
	District Total ...	2,705,920	2,027,000	1,298,200	1,298,200	1,298,200	17	17½		
Purnea ..	Sadar	1,616,080	790,000	290,000	282,000	282,000	14	16	The increase in outturn (from 14 and 16 annas respectively as estimated in the preliminary forecast) in the Sadar and Kishanganj subdivisions is due to favourable rainfall. But for the rain which fell in the latter half of October (known locally as the *sewati* rain), and which is slightly injurious to the paddy, the outturn in the Araria subdivision would have been even greater.	
	Kishanganj ...	857,600	530,000	352,000	242,900	240,900	16	18		
	Araria	668,160	410,000	220,000	320,000	320,000	16	16		
	District Total ...	3,171,840	1,730,000	962,000	844,900	842,900	15½	16½		
Malda ...	Whole district ..	1,216,640	811,500	275,200	277,600	265,000	16	16	The decrease in area is due to the deficiency of rainfall at the time of transplanting.	
Santhal Parganas.	Dumka	914,560	422,200	181,800	181,800	181,800	18	18		
	Deoghar	616,560	165,100	69,100	69,100	69,104	16	16		
	Godda	618,880	432,900	74,300	73,000	74,340	18	16		
	Jamtara	445,440	124,800	64,000	64,000	64,000	20	20		
	Pakour	497,120	227,000	262,400	262,400	262,400	20	20		
	Rajmahal	475,680	359,200	243,800	243,000	243,000	16	13		
	District Total ...	3,568,160	1,827,200	895,400	893,300	894,644	18	17		

Cuttack ...	Sadar	632,960	393,100	389,400	339,500	358,700	12	18	Since the submission of the preliminary forecast the prospects improved on account of the seasonable rainfall in September and October. Hence the difference between the estimated outturn shown in this and that shown in the preliminary forecast.
	Jajpur	706,560	320,700	288,000	250,000	288,000	9	11	
	Kendrapara ...	911,360	410,200	327,700	300,000	298,000	10	12	
	Banki	75,030	37,200	23,000	23,000	23,000	12	14	
	District Total ...	2,325,910	1,161,200	1,028,100	912,500	967,700	11	13	
Balasore ...	Sadar	741,120	448,000	409,600	357,200	353,100	15	15	The estimate of acreage under this year's crop has been approximately made as far as possible. The large discrepancy between the figures for normal acreage and this year's acreage is due to the arable lands lying waste for want of seed plants, which had been prepared for transplantation but were destroyed by excessive rain fall followed by heavy floods. The increase of acreage under current year's crop now given as compared with that shown in the preliminary forecast is due to some lands having been brought under cultivation by transplantation afterwards.
	Bhadrak	581,284	389,100	300,800	300,800	300,800	12	13	
	District Total ...	1,322,404	837,100	710,400	658,000	653,900	13½	14	
Angul and Khondmals.	Angul	585,900	128,500	59,600	59,600	60,000	10	16	
	Khondmals ...	512,000	217,800	64,000	60,000	64,000	16	16	
	District Total ...	1,097,900	346,300	123,600	119,600	124,000	13	16	
Puri ...	Sadar	979,200	460,800	323,800	320,000	320,000	12	16	
	Khurda	633,729	267,300	161,100	161,100	161,100	16	16	
	District Total ...	1,612,929	728,100	484,900	481,100	481,100	13½	16	
Hazaribagh	Sadar	2,928,000	1,659,300	666,000	666,000	666,000	14	16	The increase in the outturn is due to favourable rains.
	Giridih	1,565,440	819,200	448,600	448,600	448,600	14	16	
	District Total ...	4,493,440	2,478,500	1,114,600	1,114,600	1,114,600	14	16	
Lohardaga	Whole district ...	4,569,600	2,588,300	1,491,700	1,491,500	1,491,700	14	16	The increase in outturn as compared with last year's is owing to timely and sufficient rainfall.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Subdivision.	Total area of subdivision in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
Palamau ...	Whole district ...	3,139,200	768,000	320,000	261,000	268,600	Annas. 20	Annas. 18 to 20	The crop is admittedly a very fine one, generally finer than last years. I should estimate it at an 18 to 20 anna crop.	
Manbhum	Sadar	2,140,160	764,200	354,300	354,300	354,300	12	16	The rainfall was sufficient and even.	
	Gobindpur ...	513,920	171,300	114,200	114,200	114,200	10	16		
	District Total ...	2,654,080	935,500	468,500	468,500	468,500	11½	16		
Singhbhum	Whole district ...	2,454,720	1,192,160	895,200	698,700	830,300	14	14½		
	Total for all Bengal	96,643,432	56,674,400	33,071,300	30,796,100	31,388,600	(a)16	(a)17	(a) Estimated by this Department.	

N.B.—Twenty annas represent a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

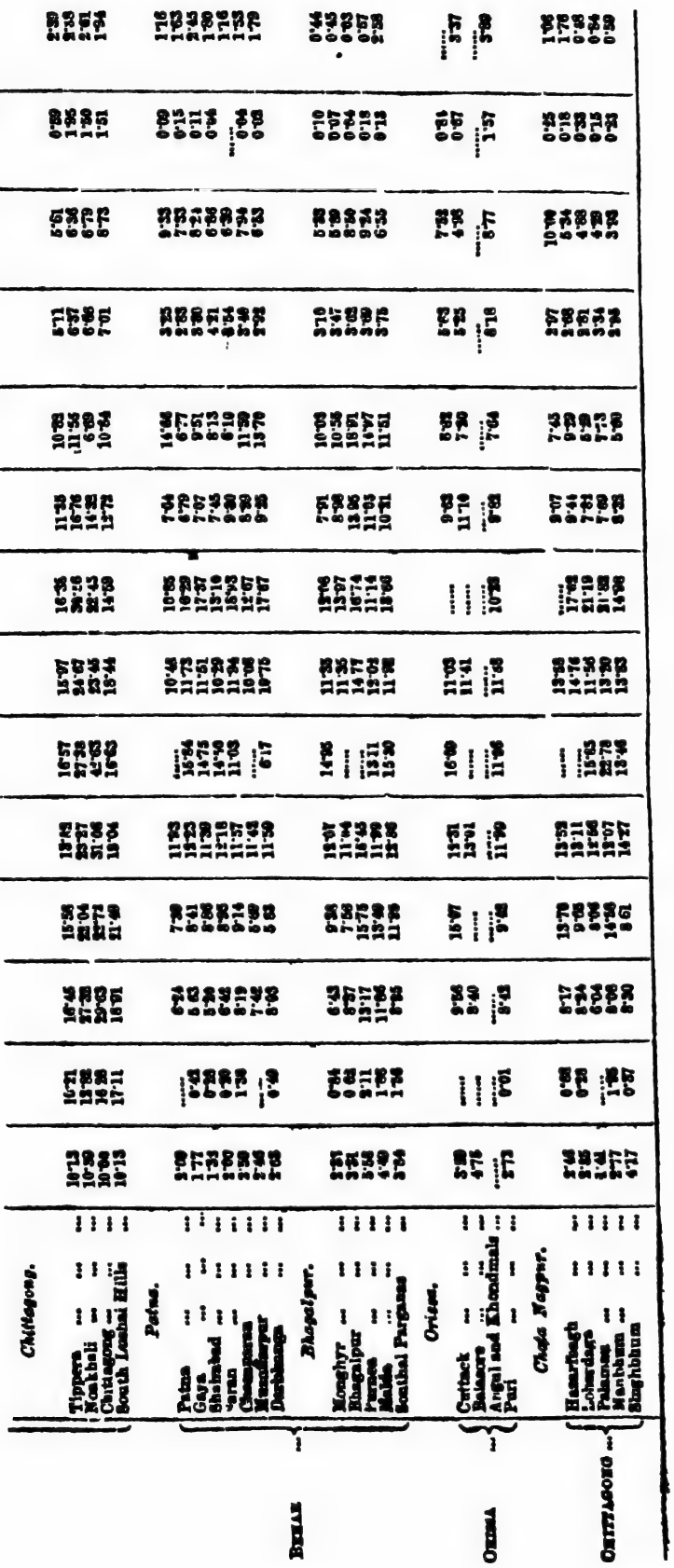
APPENDIX II.

Abstract of the Final Report on the Winter Rice Crop, 1894.

PROVINCE.	ACREAGE.					OUTTURN IN CWT.							Remarks by the Department of Land Records and Agriculture, Bengal.
	Of current year's crop.	Of previous year's crop.	Normal.	Percentage by which column 2 exceeds (+) or falls short of (—) area in		Estimated yield of current year, i. e., or area in column 2.	Yield of area in column 2 at full standard rate.	Yield of previous year, i. e., of area in column 3.	Normal.	Percentage by which column 7 exceeds (+) or falls short of (—) outturn in			
				Column 3.	Column 4.					Column 8.	Column 9.	Column 10.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bengal	31,398,600	30,706,100	33,071,300	+1·91	—5·09	368,258,700	344,714,100	338,222,100	368,193,700	+6·25	+8·28	+0·84	

Statement of Rainfall from May to 17th November 1894.

Division and District.	May 1894.		June 1894.		July 1894.		August 1894.		September 1894.		October 1894.		Up to 17th November 1894.	
	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.	Normal average.	Actual rainfall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Burdwan.													
	Burdwan	4·57	4·21	8·76	8·79	11·36	13·75	12·48	13·83	7·57	6·51	3·83	3·54	0·25	2·49
	Birbhum	3·48	1·83	10·64	15·24	12·67	12·28	12·94	17·58	10·75	12·88	3·47	4·85	0·14	1·90
	Bankura	3·83	1·56	10·34	13·24	13·29	15·33	13·73	12·74	8·17	9·51	3·46	4·26	0·38	2·11
	Midnapore	5·04	1·46	9·46	12·47	13·32	20·90	13·97	13·32	8·88	7·39	5·23	5·67	0·28	4·47
	Hooghly	5·31	1·73	9·45	8·96	12·45	12·79	13·43	8·13	8·05	7·07	4·23	3·54	0·19	4·19
	Howrah	5·71	3·17	9·47	12·37	13·03	12·11	12·89	7·31	8·48	5·83	3·80	4·13	0·29	2·68
South-Western Bengal.	***Presidency.***														
	24-Parganas	5·62	2·04	10·15	9·72	13·15	16·59	13·17	9·69	9·55	6·41	5·27	5·12	0·38	4·17
	Nadia	6·37	5·22	9·73	.....	10·24	13·62	12·03	11·44	8·39	8·05	4·21	5·85	0·30	5·77
	Murshidabad	5·26	2·26	9·13	7·02	10·88	.....	11·88	11·77	10·40	.....	4·13	5·86	0·23	3·27
	Jessore	6·80	5·80	11·77	10·31	10·19	14·85	11·72	10·12	8·58	5·20	4·24	2·22	0·25	6·18
	Khulna	6·61	4·53	13·23	12·57	12·86	12·38	12·35	11·78	9·54	7·91	4·72	3·71	0·39	5·77
	Rajshahi.														
	Rajshahi	5·87	4·53	11·20	6·38	11·29	11·44	10·99	11·27	11·86	8·90	3·73	4·99	0·19	2·12
	Dinajpur	6·10	3·35	13·62	11·61	12·13	11·98	11·72	12·59	11·33	16·53	3·55	7·57	0·08	1·06
	Jalpaiguri	11·96	7·06	28·43	19·92	25·06	23·83	24·94	37·36	23·93	.....	5·60	9·13	0·08	0·04
Northern Bengal.	Darjeeling	10·45	11·34	29·11	25·54	34·85	25·43	27·15	... ..	18·64	.....	6·05	10·96	0·23	0·13
	Rangpur	11·23	6·17	21·30	14·45	13·90	6·37	12·07	14·28	13·44	16·22	4·89	8·50	0·06	0·44
	Bogra	7·79	5·96	12·77	9·42	12·75	11·86	11·63	16·79	10·36	12·50	4·40	6·50	0·31	3·58
	Pabna	7·11	8·17	11·15	7·87	10·57	18·81	13·00	16·32	10·43	5·83	4·59	4·12	0·25	3·51
	Dacca.														
	Dacca	8·86	9·10	13·25	10·79	14·12	17·78	13·11	12·78	10·17	6·15	4·45	3·38	0·61	5·26
	Mymensingh	9·70	10·43	17·60	16·36	13·59	16·18	13·88	13·71	13·04	10·12	5·41	6·83	0·28	5·10
	Faridpur	8·59	.....	13·55	13·42	11·90	13·97	12·08	15·28	9·05	7·54	4·44	4·73	0·29	7·83
Eastern Bengal.	Backergunge	7·65	6·54	19·20	16·77	17·96	17·73	15·61	17·10	12·13	10·31	5·55	5·45	1·13	5·90



NOTE ON THE EARLY COTTON CROP IN BENGAL, 1894.

THE following is published for general information.

C. E. BUCKLAND,
Secy. to the Govt of Bengal.

REVENUE DEPT.,
The 7th December 1894.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Note on the early Cotton Crop in Bengal, 1894.

Explanatory.—The *early* cotton crop in these Provinces is sown during the monsoon rains and harvested during the cold weather by the end of December. The *late* crop is sown towards the close of the rainy season and harvested during the hot weather in the months of May and June. In the A districts noted in the margin, only an early crop is reported to be grown. In the B districts noted in the margin, both the early and late varieties are cultivated. This report deals with the area and prospects of the early crop only.

A. Jalpaiguri, Chittagong Hill Tracts, Sonthal Parganas, Hazaribagh, Lohardaga and Palamau.
B. Midnapur, Monghyr, Bhagalpur, Cuttack, Balasore, Puri, Angul and the Khondmals, Manbhum and Singbhum.

The cultivation of cotton in these Provinces is insignificant as compared with that of other Provinces. The produce is for the most part believed to be consumed locally, the Chittagong Hill Tracts being the only district where cotton is grown for export.

Character of the season.—The rainfall of the monsoon of 1894 has been generally above the normal. In July and August heavy rain fell throughout most of the early cotton-growing tracts. The only districts which received less than the normal rain in these two months were Midnapore, Jalpaiguri, Puri and Singbhum. In September, the rainfall was light. In October and the first half of November, the rainfall was again heavy.

Area sown.—The District Returns appended to this note show that the total area sown with early cotton this year has been estimated at 96,400 acres against 101,700 acres estimated to have been under early cotton last year. The decrease of 5 per cent. in the area sown is chiefly due to the excessive rain which characterised the last monsoon season, and which must have interfered with sowing operations. In Cuttack only is the decrease ascribed to want of rain at the sowing season.

Character of the crop.—The general prospects of the early cotton crop closely correspond with the rainfall. It will be seen from the appended statement that in only one district, viz., Angul and the Khondmals, is the crop said to come up to a full average one of 16 annas. *Six out of the fourteen districts, from which estimates of outturn have been received, report crops varying in character from 12 up to 16 annas, and the remaining seven† districts report crops varying from 8 to 12 annas. In three districts, the crop is estimated

* Jalpaiguri (12), Chittagong Hill Tracts (12), Monghyr (12), Bhagalpur (14), Cuttack (12), and Singbhum (14).

† Midnapur (8), Sonthal Parganas (9), Balasore (10), Hazaribagh (11), Lohardaga (10), Palamau (9), and Manbhum (8).

to be the same as that of last year, in four it is said to be better and in seven worse. The outturn of early cotton last year was estimated by this Department in the note published on the 19th April 1894 as 10½ annas or about ⅔rds of an average crop. This year the outturn appears likely to be slightly lower. The arithmetical mean of the District Returns show a crop of 10·2 annas. This low outturn may be attributed to the heavy rainfall of the season.

N. N. BANERJEI,

Asst. Director, Dept. of Land Records and Agriculture, Bengal.

Countersigned.

W. C. MACPHERSON,

Director of the Dept. of Land Records and Agriculture, Bengal.

CALCUTTA.
The 30th November 1894.

Forecast of the early cotton crop of Bengal, 1894.

1	2	3	4	5	6	7	8	9
Division.	District.	Approximate normal area under *early* cotton in acres.	Approximate area sown last year in acres.	Estimated area sown this year in acres.	Taking 16 annas to represent the average outturn per acre, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn per acre, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
					Annas.	Annas.		
Burdwan ...	Midnapur	2,000	2,000	2,000	9	8	This year's outturn is estimated at half of the average. This low outturn is attributed to the excessive rainfall which stunted the growth of the plants.	
Rajshahi ...	Jalpaiguri	500	300	500	12	12	The tahsildars of the Government estates in this district have raised the area this year, and they assign the reason to be general increase of cultivation.	
Chittagong ...	Chittagong Hill Tracts	17,000	17,000	17,000	4	12	The outturn is less owing to late heavy rains. The increase in the outturn is due to seasonable weather this year.	
Bhagalpur ...	Monghyr	400	400	400	8	12	The timely rains were beneficial to this crop.	
	Bhagalpur	11,800	11,800	11,800	16	14		
	Sonthal Parganas ...	12,900	12,900	12,500	11	9	The decrease in the area sown is due to heavy rainfall in July and August 1894. The outturn will not be good for the same reason.	The Deputy Commissioner does not assign any reasons for changing figures in columns 3, 4 and 6 from 12,800 acres, 12,800 acres and 13 annas as shown in the revised forecast of the early cotton crop, published on the 19th April 1894, to 12,900 acres, 12,900 acres and 11 annas respectively.

Orissa ...	Cuttack	5,100	1,900	1,800	10	12	The decrease in area is due to the want of rain at the sowing season. As the weather for the past two months has been very seasonable, a better outturn is expected this year.	
	Puri	1,500	10,000	10,000	12	.....	.....	Not received; last year's gures have been repeated.
	Balasore	1,000	900	900	12	10	The decrease in the outturn for the district is due to excessive rainfall at the sowing season followed by floods in Bhadrak sub-division.	
	Angul and Khondmals	1,500	1,500	1,200	16	16	The figures given for this year are approximate. The decrease is due to heavy rainfall in July, which not only prevented cotton sowing, but led to the cultivators devoting all their attention to their *sarad* crops. In the Khondmals sub-division no cotton is grown.	
Chota Nagpur	Hazaribagh	7,500	7,500	7,500	12	11	The decrease in the outturn is due to incessant and heavy rains.	
	Lohardaga	8,800	11,600	8,800	12	10	The decrease in area sown this year as well as in the outturn is owing to the excessive rainfall during the months of July to September 1894.	The Deputy Commissioner has changed the normal average from 11,600 acres as shown in the revised forecast of the early cotton crop published on the 19th April 1894 to 8,800 acres, but has ascribed no reason for the alteration.
	Palamau	12,000	5,500	3,300	11	9	The decrease in area and outturn is due to the heavy rains at the sowing and reaping time.	The figures in columns 4 and 5 appear improbable. The Deputy Commissioner states that he will call for an explanation.
	Manbhum	12,000	12,000	12,000	7	8	Excessive rain is the cause of poor outturn.	
	Singhbhum	7,200	7,200	7,200	14	14		
	Total ...	189,700	181,700	96,400	10¾	10¼		

N. B.—Twenty annas represent a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop, and so on.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 8th December, 1894.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BENGAL.		
	BURDWAN DIVN.		
1	Burdwan Dec. 8, '94	Nil	Weather—seasonable. *Aman* rice is being harvested. Prices of common rice:—
	Kalna ...	Nil	
	Katwa ...	Nil	
	Raniganj ...	Nil	
			Srs.
			Burdwan ... ... 13½ to 19 }
			Kalna ... ... 10 to 15 } per rupee.
			Katwa ... ... 16½ }
			Raniganj ... ... 16 }
2	Birbhum „ 8, '94	Nil	Weather—seasonable. Harvesting of paddy continues. Sugarcane and *arhar* seem very flourishing. Spring crops are being sown. Common rice sells
	Rampur Hát ...	Nil	from 17 to 20 seers per rupee. The price is falling slightly, as new rice is already in the market. Supply of fodder and water sufficient.
3	Bankura „ 8, '94	Nil	Weather—seasonable. Prospects of crops very good. Prices of common rice (new):—
			Srs.
			Bankura ... ... 21½ } per rupee.
			Vishnupur ... ... 20 }
4	Midnapore „ 8, '94	Nil	Weather—fine and cool. *Aman* harvest in full swing; outturn above the average. *Rabi* crops doing well. *Boro dhan* being sown. Prices of common rice:—
			Srs.
			Sadar ... ... 17 }
			Contai ... ... 19 to 21 } per rupee.
			Tamluk ... ... 13 to 14 }
			Ghatal ... ... 15 to 16 }
5	Hooghly „ 8, '94	Nil	Weather—seasonable. *Aman* is being harvested. Winter crops promise well. Prices of common rice:—
	Serampore ...	Nil	
	Jahanabad ...	Nil	
			Srs.
			Sadar ... ... 11 }
			Serampore ... ... 12 to 13 } per rupee.
			Jahanabad ... ... 15 to 16 }
6	Howrah „ 8, '94	Nil	Weather—seasonable. Harvesting of *aman* has begun. Prospects of all crops favourable. Prices falling. Rice sells at—
	Ulubaria ...	Nil	
			Srs.
			Howrah ... ... 11 } per rupee.
			Ulubaria ... ... 12 to 15 }
			Fodder and water-supply sufficient.
7	24-Parganas „ 8, '94	0·08	Weather—seasonable. Harvesting of *aman* going on; prospects continue generally favourable. Sowing of *rabi* crops finished. Condition of cattle good. Fodder and water sufficient. Rice sells at—
			Srs.
			Sadar ... ... 11 to 13 }
			Barasat ... ... 15 } per rupee.
			Basirhat ... ... 14½ }
			Diamond Harbour ... ... 16 }
	PRESIDENCY DIVN.		
8	Nadia „ 8, '94	Nil	Weather—seasonable. Prospects of *aman* as well as *rabi* crops good. Common rice selling at 12 to 15 seers per rupee. Fodder and water-supply sufficient.
	Kushtia ...	Nil	
	Meherpur ...	Nil	
	Chuadanga ...	Nil	
	Ranaghat ...	Nil	
9	Murshidabad „ 8, '94	Nil	Weather—dry and cold. Harvesting of *aman* has commenced. Sowing of *rabi* crops nearly finished. Cattle-disease reported from Gorabazar and Shahnagar in the Sadar subdivision. No want of fodder and water. Common rice sells at 14 seers per rupee.
10	Jessore „ 8, '94	Nil	Weather—seasonable. Prospects of *boran aman* good. Harvesting of *chhotan aman* going on. Prospects of *rabi* crops good in all subdivisions except Jhenida. Fodder and water sufficient. Prices of common rice as below:—
	Jhenida ...	Nil	
	Magura ...	Nil	
	Narail ...	Nil	
	Bangaon ...	Nil	
			Srs. c.
			Jessore ... ... 12 to 15 0 }
			Jhenida ... ... 15 14 }
			Magura ... ... 20 0 } per rupee.
			Narail ... ... 18 0 }
			Bangaon ... ... 13 to 17 8 }
11	Khulna „ 8, '94	0·05	Weather—seasonable. Harvesting of *aman* continues; it promises to yield a good crop. Cultivation of *rabi* crops in progress. Common rice sells at from 13 to 18 seers per rupee. Fodder and water sufficient.
	Bagerhat ...	Nil	
	Satkhira ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
Rajshahi Divn. 12	Rajshahi Dec. 8, '94	Nil	Weather—cold and seasonable, but rather cloudy for the time of the year. Rice promises a bumper harvest. *Rabi* cultivation in full swing. No cattle-disease reported. Supply of water and fodder ample. Price of rice varies from 11 to 14 seers per rupee.
	Nator ...	Nil	
	Naugaon ...	Nil	
13	Dinajpur „ 8, '94	Nil	Weather—cool. State of standing crops good. Cultivation of *rabi* crops is over. Fodder and drinking water sufficient. No disease among cattle. Rice selling at 14 seers per rupee.
	Thakurgaon ...	Nil	
14	Jalpaiguri „ 8, '94	0·28	Weather—seasonable. *Haimanti* paddy is still being cut; 16 annas crop expected. Prospects of winter crops good. Common rice is being sold at 12 to 16 seers per rupee. Fodder sufficient.
15	Darjeeling „ 8, '94	Nil	Weather—bright and cold. *In the Hills*:—*Aghani dhan, bara marua* and *kalai* are being harvested. *Phaphar* and potatoes are flowering. Wheat and barley doing well. *In the Terai*:—Paddy is being harvested. Mustard in flower. Potatoes are being harvested. Prices of coarse rice:—
	Siliguri ...	0·02	
			Srs.
			Hills ... ... 8 to 10 } per rupee.
			Terai ... ... 10 to 13 }
16	Rangpur „ 8, '94	Nil	Weather—fair and seasonable. Harvesting of *aman* commenced. Sowing of mustard and transplanting of tobacco still going on. Prospects generally good. Common rice sells at 9 to 15 seers per rupee.
	Gaibanda ...	Nil	
	Kurigaon ...	Nil	
	Nilphamari ...	Nil	
17	Bogra „ 8, '94	Nil	Weather—seasonable. Harvesting of *aman* going on. Common rice selling at 15 seers per rupee. Fodder and water sufficient.
	Sherpur ...	Nil	
	Nowkhilla ...	Nil	
18	Pabna „ 8, '94	Nil	Weather—cool and pleasant. Prospects of standing crops good. Harvesting of *aman* rice continues. Common rice selling at 13 seers per rupee at Sadar and 12 seers per rupee at Sirajganj. Fodder sufficient.
Dacca Divn. 19	Dacca „ 8, '94	0·28	Weather—seasonable, but slight rain on the 5th instant. Harvesting of *aman* paddy going on. Prospects good. Recent rain may cause some damage to the winter crops. *Rabi* crops doing well. Fodder available. Common rice selling from 12 to 18 seers per rupee. No cattle-disease.
20	Mymensingh „ 8, '94	Nil	Weather—seasonable. Prospects of standing crops good. Harvesting of *aman* paddy continues. Common rice sells at 12 to 14 seers per rupee. Condition of cattle good. Fodder and water available.
21	Faridpur „ 8, '94	0·05	Weather—seasonable. Harvesting of *aman* paddy continues. Cultivation and sowing of winter crops in progress. Common rice sells at 16 to 18 seers per rupee. No cattle-disease reported. Supply of fodder and water sufficient.
	Goalundo ...	Nil	
	Madaripur ..	Not reported.	
22	Backergunge „ 8, '94	0·12	Weather—seasonable. State and prospects of crops good. Common rice sells from 10 to 16 seers per rupee. New rice is being sold at 20 seers per rupee. Fodder and water sufficient.
Chittagong Divn. 23	Tippera „ 8, '94	Nil	Weather—seasonable. Crops excellent. *Aman* is being cut. Cultivation of *rabi* progressing. Price of rice:—
			Srs.
			Highest—
			Nabinagar ... ... 17 } per rupee.
			Lowest—
			Muradnagar ... ... 25 }
24	Noakhali „ 8, '94	Nil	Weather—seasonable. Reaping of *aman* and sowing of *rabi* crops continue. No cattle-disease. Fodder and water available. Common rice sells at—
			Srs.
			Head-quarters ... ... 17 } per rupee.
			Fenny ... ... 16 }
25	Chittagong „ 8, '94	Nil	Weather—seasonable. Harvesting of *aman* still continues. Cultivation for cold-weather crops well advanced. State and prospects of standing crops excellent. Prices steady. Water and fodder sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BIHAR.		
	PATNA DIVISION.		
26	Patna Dec. 8, '94	Nil	Weather—cool and clear. Paddy still being harvested. *Rabi* and poppy being sown, and those previously sown are growing well. The poppy crop is backward owing to dampness of soil. Prices of common rice :— Sadar ... ... Srs. 17; Dinapore ... ... 14 to 15; Barh ... ... Old 13½, New 18; Bihar ... ... 19 — per rupee.
27	Gaya „ 8, '94	Nil	Weather—cold and seasonable. Harvesting of paddy and pressing of sugarcane in full progress. *Rabi* sowings completed. Prospects of poppy good. Prices of common rice are about normal— Sadar ... ... Srs. 16½; Nawada ... ... 20; Jahanabad ... ... 14; Aurangabad ... ... 15 — per rupee. Fodder and water-supply ample.
	Nawada ...	0·09	
	Jahanabad ...	Nil	
	Aurangabad ...	Nil	
28	Shahabad „ 8, '94	Nil	Weather—seasonable. Harvesting of paddy and sowing of *rabi* going on. The latter is still backward.
29	Saran „ 8, '94	Nil	Weather—seasonable. Outturn of winter rice reported from Gopalgunge to be fully 20 annas. Harvesting of paddy going on in Siwan and Sadar subdivisions. *Rabi* sowings nearly complete. Poppy prospects hopeful. Fodder and water plentiful. Prices of common rice :— Chapra ... ... Srs. 16; Siwan ... ... 15½; Gopalganj ... ... 15½ — per rupee.
	Siwan ...	Nil	
	Gopalganj ...	Nil	
30	Champaran „ 8, '94	Nil	Weather—clear with slight west wind, nights cool. Paddy harvest in progress. *Rabi* and poppy sowings almost finished; seedlings healthy. Common rice selling at 18 seers per rupee. Fodder and water-supply sufficient.
31	Muzaffarpur „ 8, '94	Nil	Weather—cold and bright. Paddy crop ripening; harvesting commenced in places. *Rabi* promising well; sowings nearly complete. Poppy sowings in progress; the seeds already sown are germinating well. No cattle-disease. Fodder and water abundant. Common rice selling at 15 seers 10 chitaks per rupee.
32	Darbhanga „ 8, '94	Nil	Weather—cool. Harvesting of winter rice continues. *Rabi* sowings approaching completion and seedlings coming on well. Poppy sowings almost finished. Fodder for cattle sufficient. Price of new common rice ranges from 16 to 17 seers per rupee.
	BHAGALPUR DIVISION.		
33	Monghyr „ 8, '94	Nil	Weather—bright and seasonably cold. Standing crops are ripening. Paddy is being harvested. *Rabi* and poppy sowings approaching completion. Fodder and water for cattle sufficient. Prices of common rice :— Sadar ... ... Srs. 12 to 18; Begusarai ... ... 16; Jamui ... ... 19 — per rupee.
	Begusarai ...	Nil	
	Jamui ...	Nil	
34	Bhagalpur „ 8, '94	Nil	Weather—normal. *Aghani* paddy, which is being harvested, is excellent. *Rabi* promising. Fodder and water sufficient. Common rice 17 seers 10 chitaks per rupee.
	Banka ...	Nil	
	Madhipura ..	Nil	
	Supaul ...	Nil	
35	Purnea „ 8, '94	Nil	Weather—seasonable. Harvesting of *aghani* paddy going on still; outturn about 18 to 20 annas expected. Sowing of *rabi* crops is in progress. Sugarcane and potatoes are in good condition. Price of ordinary rice is 17 seers per rupee at Sadar, 14 seers at Kishanganj, and 19 seers at Araria. No cattle-disease. Fodder and water sufficient.
	Kishanganj ...	Nil	
	Araria ...	Nil	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—*concld.*			
Bhagalpur Divn.—*concld.* 36	Malda Dec. 8, '94 Chanchal ... Shibganj ... Gazole ...	Nil Nil Nil Nil	Weather—fair and cool. Harvesting of winter rice continues. *Kalai* and other cold-weather crops thriving well. Price of ordinary rice varies from 12 to 21 seers per rupee. Fodder and water ample.
37	Santhal Parganas „ 8, '94	Nil	Weather—seasonable. Rice crop has been excellent. Winter crops, such as oil-seeds, are also good.
ORISSA.			
Orissa Divn. 38	Cuttack „ 8, '94	Nil	Weather—seasonable. *Laghu* and *guru sarad* are being harvested. *Rabi* crops in flower. *Dalua* rice is being sown. Condition of cattle good. Fodder sufficient. Common rice sells at:— Sadar ... .. Srs. 10 8 to 18 6 Jajpur ... ... 16 0 to 21 0 Kendrapara ... ... 16 0 to 25 0 Banki ... ... 23 10 } per rupee.
39	Balasore „ 8, '94	Nil	Weather—warm for the season. Prospects of all crops on the ground good. Harvesting of *sarad* rice proceeding; outturn good. Rice sells at— Srs. Balasore ... ... 18 Bhadrak ... ... 24 Dhamnagar ... ... 19 Chandbali ... ... 20 } per rupee. Fodder and water for cattle sufficient.
40	Puri „ 6, '94	Nil	Weather—seasonable. *Sarad* is almost ripe. *Laghu* is being harvested. Sowing of *dalua* continues. State of miscellaneous crops good. New rice sells from 15½ to 22 seers per rupee.
CHOTA NAGPUR.			
South-West Frontier Agency.			
Chota Nagpur Divn. 41	Hazaribagh Dec. 8, '94 Giridi ...	Nil Nil	Weather—fair and cold. Prospects of crops good all round. Common rice selling from 15 to 25 seers per rupee.
42	Lohardaga „ 8, '94	0·15	Weather—seasonable. Reaping of winter paddy continues. Common rice selling at 18 seers per rupee. Fodder and water sufficient.
43	Palamau Dec. 6, '94	Nil	Weather—seasonable. No rain during the week. Cutting of paddy crop progressing. *Rabi* sowings nearly finished. Cattle-disease prevailing in one or two villages. Fodder and water-supply sufficient. Rice selling at 14 to 22 seers per rupee.
44	Manbhum Dec. 8, '94 Gobindpur ...	Nil Nil	Weather—seasonable. Harvesting of paddy going on. *Rabi* still being sown. Coarse rice selling from 20 to 28 seers per rupee.
45	Singhbhum „ 8, '94	Nil	Weather—seasonable. All crops in good condition. Harvesting of paddy continues with full outturn. Price of rice stationary at 14 to 24 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 11th December 1894.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
	BURDWAN DIVISION.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	15 4	15 8	14 14	...	...	...	12 0	13 8	11 12	16 8	16 0	14 1	...	...	...
2	Birbhum ..	11 4	11 4	10 8	...	...	...	12 0	12 0	12 0	16 8	16 8	16 8		.	...
3	Bankura ...	14 8	14 8	15 4	...	...	...	15 0	15 0	10 0	20 8	20 0	17 4	...	...	...
4	Midnapore ...	13 8	14 0	11 0	...	...	...	12 3	12 3	10 0	14 6	14 6	16 0	...	...	...
5	Hooghly ...	13 0	13 0	14 0	...	...	...	8 0	8 0	8 8	11 8	11 8	10 12	..	...	...
6	Howrah ...	...	...	...	...	...	...	10 6	10 0	9 8	13 0	12 8	11 8	...	...	...
	PRESIDENCY DIVISION.															
7	24-Parganas ...	...	...	...	...	...	...	8 0	7 4	7 0	13 4	13 8	12 8	...	...	...
8	Calcutta ...	13 9	13 14	12 10	18 3	20 0	15 6	8 0	8 0	7 5	10 10	10 10	9 14	17 12	18 13	19 1
9	Nadia .	16 0	16 0	15 3½	...	...	...	6 12	6 14	8 0	12 10	12 10	12 8½	...	...	...
10	Murshidabad ...	15 0	15 0	14 0	...	...	...	10 0	10 0	10 0	14 0	14 0	13 0	...	...	...
11	Jessore .	11 8	...	8 0	...	...	...	8 12	10 0	8 8	16 0	16 0	12 8	...	...	...
12	Khulna ...	...	...	...	...	...	...	13 0	11 8	9 0	16 0	14 0	11 0	...	...	...
	RAJSHAHI DIVISION.															
13	Rajshahi ...	12 12	15 0	16 8	18 0	19 8	24 0	10 8	11 8	9 0	13 14	15 0	12 0	...	...	...
14	Dinajpur ...	13 6	12 10	14 6	13 2	14 0	12 8	11 3	11 3	9 8	13 3 (New aus) 15 10	13 3 15 10	13 3	...	...	...
15	Jalpaiguri	12 0	12 0	13 0	13 0	13 0	13 0	10 0	10 0	8 0	12 0	12 0	11 0	...	...	...
16	Darjeeling ...	8 0	8 0	8 0	9 0	9 0	9 0	5 8	5 8	5 8	11 0	11 0	12 0	...	...	...
17	Rangpur	13 0	13 0	14 0	...	...	14 0	9 0	8 4	8 4	11 8	11 8	11 8	...	...	...
18	Bogra ...	15 0	13 8	15 0	...	...	...	9 9	10 2	7 14	16 8	15 0	15 12	...	...	...
19	Pabna	15 0	15 0	15 12	21 0	21 0	21 0	6 6	6 9	6 0	16 0	16 8	12 12		...	...
	DACCA DIVISION.															
20	Dacca	13 12	13 12	12 0	...	...	...	10 5	9 10	8 8	13 12	12 12	9 8	...	...	...
21	Mymensingh (Nasirabad).	9 8	9 8	9 8	...	...	...	12 0	11 0	8 0	13 0	12 0	9 0	...	...	...
22	Faridpur	13 0	15 0	16 0	15 0	16 0	13 0	7 8	8 0	7 0	13 0	13 5	10 0	...	...	...
23	Backergunge ...	...	...	...	...	...	...	12 0	10 12	8 4	13 8	11 8	(Old 9 0 New 11 7)		...	...

A In the subdivisions the retail prices of salt per rupee are :—Kulna 10 seers, Katwa 11 seers 3 chitaks and Raniganj 10⅛ seers.
B At Rampur Hát the retail price of salt is 11 seers per rupee.
C At Vishnupur the retail price of salt is 10 seers per rupee.
D In the subdivisions the retail prices of salt per rupee are :—Contai 10½ seers, Tamluk 10½ seers and Ghatal 10 seers 7 chitaks.
E In the subdivisions the retail prices of salt per rupee are :—Serampore (Bhadreswar) 10½ seers and Jahanabad 11½ seers.
F At Ulubaria the retail price of salt is 11½ seers per rupee.
G In the mufassal the retail prices of salt per rupee are :—Chetla 11½ seers, Baraset 10 seers 10 chitaks, Baduria 10½ seers, and Magra Hát 10 seers.
H In the subdivisions the retail prices of salt per rupee are :—Kushtia 10½ seers, Chuadanga 10 seers, Meherpur 10½ seers and Ranaghat 10 seers.
I In the subdivisions the retail prices of salt per rupee are :—Jangipur 10½ seers. Kandi not reported.
J In the subdivisions the retail prices of salt per rupee are :—Jhenida 10 seers, Magura 10 seers, Narail 9½ seers, and Bangaon 10 seers 10 chitaks.

Head-quarters Station Bazars of the Districts of Bengal on the 30th November, 1894.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return	Next preceding return.	Corresponding return of last year.			
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	12 0	12 12	18 8	100 0	120 0	90 0	12 0 A	11 8	10 0	3 5 0	3 7 6	3 11 9	Burdwan.	1	Burdwan Division.
...	...	...	12 0	12 0	12 0	120 0	120 0	160 0	11 0 B	11 0	11 0	3 10 6	3 10 6	3 10 6	Birbhum.	2	
...	...	...	13 5	13 5	16 0	320 0	320 0	320 0	11 0 C	11 0	10 2	3 10 0	3 10 0	3 14 0	Bankura.	3	
...	...	...	16 0	16 0	19 0	200 0	200 0	200 0	10 12 D	10 12	10 12	3 9 0	3 10 0	3 11 6	Midnapore.	4	
...	...	...	10 0	10 0	10 8	160 0	160 0	120 0	11 9 E	11 9	12 12	3 12 0	3 12 0	3 4 0	Hooghly.	5	
...	...	...	10 6	11 8	12 0	105 0	105 0	105 0	11 0 F	11 0	10 0	3 6 0	3 10 0	3 12 0	Howrah.	6	
...	...	...	13 4	13 4	20 0	100 0	88 0	100 0	11 4 G	11 4	10 8	3 4 0	3 4 0	3 10 0	24-Parganas.	7	Presidency Division.
20 0	18 13	19 1	16 13	17 12	18 0	86 0	85 0	85 0	12 1	11 13	10 13	3 5 0	3 6 0	3 11 0	Calcutta.	8	
...	...	...	17 8	17 8	16 5½	128 0	128 0	128 0	10 12 H	10 12	9 0	3 10 0	3 10 0	4 0 0	Nadia.	9	
...	...	...	16 0	16 0	20 0	180 0	180 0	200 0	10 8 I	10 8	10 8	3 6 0	3 6 0	3 8 0	Murshidabad.	10	
...	...	...	16 0	...	20 0	120 0	120 0	120 0	10 0 J	10 0	9 2	4 0 0	4 0 0	4 2 0	Jessore.	11	
...	...	...	11 0	11 0	11 8	160 0	160 0	160 0	9 4 K	9 4	9 0	4 0 0	4 0 0	4 0 0	Khulna.	12	
...	...	...	16 0	16 8	21 0	240 0	240 0	240 0	9 9 L	9 9	9 9	3 13 4	3 13 4	3 10 8	Rajshahi.	13	Rajshahi Division.
...	...	...	...	...	21 0	120 0	120 0	160 0	10 0	10 0	9 0	3 10 0	3 10 0	4 4 0	Dinajpur.	14	
...	...	...	11 0	11 8	9 0	120 0	180 0	160 0	10 0 M	10 0	8 0	3 12 0	3 14 0	4 8 0	Jalpaiguri.	15	
23 0	22 0	20 8	8 0	8 0	8 0	120 0	120 0	120 0	8 0 N	8 0	8 0	4 10 0	4 12 0	4 10 0	Darjeeling.	16	
...	...	...	9 0	9 0	11 0	60 0	60 0	52 0	10 0 O	10 0	7 0	4 0 0	4 0 0	5 8 0	Rangpur.	17	
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	8 10	4 0 0	3 13 4	4 5 3	Bogra.	18	
...	...	...	17 4	17 4	22 8	200 0	200 0	200 0	9 12 P	9 12	9 12	3 9 6	3 9 6	4 0 0	Pabna.	19	
...	...	...	15 0	15 0	19 0	140 0	140 0	140 0	9 0 Q	9 0	8 0	4 0 0	4 0 0	4 8 0	Dacca.	20	Dacca Division.
...	...	...	13 0	13 0	13 0	80 0	100 0	120 0	8 0 R	8 0	10 0	4 0 0	4 0 0	4 0 0	Mymensingh (Nasirabad).	21	
...	...	...	...	...	...	120 0	120 0	120 0	10 8 S	10 8	9 4	3 13 6	3 14 0	4 6 0	Faridpur.	22	
...	...	...	...	...	...	80 0	80 0	80 0	11 0 T	11 0	9 0	3 8 0	3 8 0	4 0 0	Backergunge.	23	

K In the subdivisons the retail prices of salt per rupee are :—Satkhira 10½ seers. Bagerhat not reported.
L In the subdivisions the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
M In the Alipur Duars the retail price of salt is 8 seers per rupee.
N At Siliguri the retail price of salt is 9 seers per rupee.
O In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers, Kurigram 8 seers and Nilphamari 9 seers.
P At Sirajganj the retail price of salt is 10½ seers per rupee.
Q In the mufassal marts the retail prices of salt per rupee are :—Madanganj 11 seers 13½ chitaks, Manikganj 9 seers, Mirkadimhát 11 seers 6 chitaks, Munshirhát 11 seers 6 chitaks.
R In the subdivisions the retail prices of salt per rupee are :—Kishorganj 9 seers, Netrakona 8 seers, Kagmari 10 seers, and Jamalpur 10 seers.
S In the subdivisions the retail prices of salt per rupee are :—Madaripur 11½ seers and Goalundo 11 seers.
T In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers, Patuakhali 9 seers, and Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*continued*																
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Chittagong Division. 24	Tippera ...	7 0	6 8	9 12	...	...	...	11 8	10 0	8 4	16 0	13 6	10 0	...	...	...
Chittagong Division. 25	Noakhali ..	...	...	...	...	...	...	9 0	9 4	8 0	19 0	19 0	11 0 to 12 0	...	...	...
Chittagong Division. 26	Chittagong ..	10 0	9 12	11 0	...	...	...	12 8	12 0	8 14	13 12	13 12	12 4	...	...	...
BIHAR.																
Patna Division. 27	Patna ...	18 0 / 15 0	Red. 17 0 / White. 16 0	18 0 / 17 0	20 0	19 0	24 0	10 0	10 0	11 0	17 0	15 0	19 0	...	...	...
Patna Division. 28	Gaya ...	14 8	14 8	15 0	13 4	15 4	19 8	9 4	9 4	9 12	16 0	13 0	16 0	16 4	16 4	19 8
Patna Division. 29	Shahabad ...	14 0	14 0	13 0	16 0	16 0	21 0	8 0	9 0	9 0	13 0	12 13	16 0	...	...	...
Patna Division. 30	Saran ...	14 0	14 4	14 0	18 0	18 0	18 8	10 8	12 0	12 0	16 0	16 0	15 8	...	...	...
Patna Division. 31	Champaran ...	14 0	14 0	13 0	19 0	18 8	...	8 8	8 4	8 8	18 0	18 4	19 0	...	...	...
Patna Division. 32	Muzaffarpur ...	14 0	15 0	13 0	16 0	17 0	20 0	7 8	8 0	8 0	15 10	12 8	12 8	...	...	...
Patna Division. 33	Darbhanga ...	15 4	15 4	14 4	17 8	15 4	16 8	10 0	10 0	13 0	16 4	13 6	17 8	...	...	...
Bhagalpur Division. 34	Monghyr ...	13 0 to 13 8	13 12 to 14 11	16 4 to 18 14	15 0 to 17 8	17 13½	18 0	10 0 to 11 8	10 0 to 11 0	10 8	14 0 to 15 0	12 10	16 13	...	...	16 4
Bhagalpur Division. 35	Bhagalpur ...	14 8	14 8	16 6	17 10	17 10	20 8	11 5	10 11	10 1	16 6	13 14	18 15	...	...	...
Bhagalpur Division. 36	Purnea (Kasba)	13 0	13 0	18 0	...	...	...	10 0	10 0	10 0	17 0	16 0	18 0	...	...	...
Bhagalpur Division. 37	Malda (English Bazar).	16 0	16 0	16 0	...	...	...	10 0	10 0	10 0	14 0	15 0	15 0	...	...	...
Bhagalpur Division. 38	Sonthal Parganas.	11 0	11 8	12 8	...	...	...	13 0	12 8	11 8	19 0	16 0	18 0	...	...	...
ORISSA.																
Orissa Division. 39	Cuttack ...	13 2	14 7	13 2	...	...	...	10 8	11 5	10 8	18 6	17 1	14 7	...	...	...
Orissa Division. 40	Balasore ...	16 0	16 0	14 0	8 0	8 0	10 0	11 0	11 0	11 0	18 0	Old 17 0 / New 18 0	19 0	...	...	...
Orissa Division. 41	Puri ...	11 13	11 13	10 8	...	...	...	9 3	9 5	8 0	18 10	16 0	15 12	...	...	...
CHOTA NAGPUR.																
Chota Nagpur Divisions. 42	Hazaribagh ...	12 4	12 0	Red 12 0 to 13 0	13 0	16 0	16 0	8 0	8 0	8 0	14 0	15 0	Old 12 8 / New 17 0	...	...	...
Chota Nagpur Divisions. 43	Lohardaga (Ranchi.)	11 0 / 7 0 to 9 8	Red. 11 0 / White. 7 8 to 10 0	10 0 to 8 0 to 9 0	11 0	12 0	15 0	11 0	12 0	New 13 0 to 14 0	14 0 to 20 0	16 0 to 19 0	18 0 to 20 0	...	...	...
Chota Nagpur Divisions. 44	Palamau ...	12 6	12 6	12 6	13 8	12 6	...	14 10	11 8	10 11	16 5	16 5	14 10	...	...	...
Chota Nagpur Divisions. 45	Manbhum ...	14 8	14 0	13 4	20 0	...	16 0	10 8	10 12	9 0	New 20 0 to 21 0	20 0 to 22 0	16 8 to 19 8	...	...	...
Chota Nagpur Divisions. 46	Singhbhum ...	12 0	12 0	12 0	...	...	...	14 0	14 0	12 0	18 0	18 0	16 0	...	...	...

U In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 10 seers and Chandpur 9 seers.
V At Feeny Hát the retail price of salt is 8 seers per rupee.
V1 At Cox's Bazar the retail price of salt is 8½ seers per rupee.
W In the subdivisions the retail prices of salt per rupee are :—Barh 11 seers, Dinapur 10½ seers and Bihar 10½ seers.
X In the subdivisions the retail prices of salt per rupee are :—Nawada 9 seers, Jamanabad 10 seers and Aurangabad 10½ to 10 seers 7 chitaks.
X1 In the subdivisions the retail prices of salt per rupee are :—Buxar 10½ seers, Sasaram 10½ seers, and Bhabhua 9½ seers.
Y In the subdivisions the retail prices of salt per rupee are :—Siwan 10 seers 6 chitaks. Gopalganj not reported.
Y 1 At Bettiah the retail price of salt is 10½ seers per rupee.
Z In the subdivisions the retail prices of salt per rupee are :—Hajipur 10 seers and Sitamarhi 11 seers.

CALCUTTA,
The 10th December 1894.

Station Bazars of the Districts of Bengal on the 30th November, 1894—(concluded).

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Tur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
															BENGAL—*continued.*	
...	...	...	10 0	10 0	6 12	...	...	...	10 0 U	10 0	8 0	4 0 0	4 0 0	5 0 0	Tippera.	24
...	...	...	...	...	...	...	...	...	10 0 V	9 0	8 0	3 12 0	3 12 0	4 10 0	Noakhali.	25
...	...	...	...	...	...	90 0	90 0	80 0	10 0 V 1	10 0	10 0	3 10 0	3 10 0	4 0 0	Chittagong.	26
															BIHAR.	
24 0	24 0	27 0	18 0	19 0	27 0	130 0	130 0	130 0	11 0 W	11 0	11 0	3 7 0	3 7 0	3 10 0	Patna.	27
20 8	20 4	19 0	...	...	19 8	140 0	140 0	120 0	10 8 X	10 8	9 12	3 11 0	3 11 0	4 0 0	Gaya.	28
20 0	18 0	21 0	16 0	16 0	20 0	120 0	120 0	160 0	10 0 X 1	10 8	10 0	4 0 0	3 13 0	4 0 0	Shahabad.	29
21 0	21 0	23 8	17 0	19 0	23 0	160 0	160 0	200 0	10 12 Y	10 12	9 12	3 11 0	3 10 0	4 0 0	Saran.	30
25 0	25 8	22 8	17 0	17 4	22 8	180 0	180 0	180 0	10 8 Y 1	10 8	10 4	3 11 0	3 12 0	3 13 0	Champaran.	31
24 8	24 0	20 0	16 8	17 0	20 0	160 0	160 0	160 0	11 0 Z	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	32
24 0	24 4	24 0	15 4	19 6	23 0	176 0	176 0	176 0	11 0 a	10 8	11 0	3 10 0	3 6 0	3 10 0	Darbhanga.	33
20 0 to 20 8	21 8	21 0 to 24 0	15 0 to 16 0	18 0	21 0 to 23 1	130 0 to 160 0	130 0 to 160 0	126 0 to 168 0	10 8 b	11 0	10 0	3 8 0	3 8 0	3 13 0	Monghyr.	34
22 11	21 7	26 8	15 12	15 12	20 3	154 0	120 0	151 8	10 0 c	10 11	10 0	4 0 0	3 12 0	4 0 0	Bhagalpur.	35
...	...	...	14 0	14 0	20 0	320 0	320 0	320 0	10 0 d	10 0	9 0	3 10 0	3 10 0	4 0 0	Purnea (Kasba).	36
25 0	22 0	20 0	11 0	11 0	12 0	160 0	160 0	160 0	10 0	10 0	9 0	...	...	...	Malda (English Bazar).	37
28 0	28 0	20 0	16 0	16 0	23 8	120 0	120 0	120 0	10 8 e	10 0	10 0	3 12 0	3 12 0	3 14 0	Sonthal Parganas.	38
															ORISSA.	
...	...	...	18 6	18 6	21 0	80 0	80 0	80 0	10 12 f	10 12	10 12	3 4 0	3 8 0	3 8 0	Cuttack.	39
...	...	...	10 8	10 8	10 0	128 0	128 0	130 0	11 0 g	10 8	11 0	3 6 0	3 8 0	3 12 0	Balasore.	40
...	...	...	15 1	14 7	17 2	80 0	80 0	80 0	12 0	12 0	11 2	3 6 0	3 4 0	3 8 0	Puri.	41
															CHOTA NAGPUR.	
20 0	20 0	18 0	16 0	16 0	18 0	240 0	240 0	240 0	9 0 h	9 0	8 0	4 0 0	4 0 0	4 8 0	Hazaribagh.	42
20 0	20 0	20 0	Big. 10 8 Small. 13 0	10 0 14 0	13 0 20 0	180 0	160 0	160 0	9 8	9 8	9 0	4 2 0	4 2 0	4 6 0	Lohardaga. (Ranchi).	43
12 15	16 14	16 9	12 6	12 6	...	...	...	...	...	8 7½	8 9	...	...	...	Palamau.	44
...	26 0	34 0	17 0	17 0	18 0	...	...	...	10 2	10 2	9 2	3 12 0	3 12 0	3 14 0	Manbhum.	45
...	...	...	12 0	12 0	16 0	100 0	100 0	100 0	8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	Singbhum.	46

a In the subdivisions the retail prices of salt per rupee are :—Madhubani 10 seers, Samastipur 10 seers.
b In the Begusarai and Jamui subdivisions the retail price of salt is 10 seers per rupee.
c In the subdivisions the retail prices of salt per rupee are :—Supaul 10, Banka 9 seers and Madhipura 10 seers.
d In the subdivisions the retail prices of salt per rupee are :—Kushanganj 9 seers and Araria 10 seers.
e In the subdivisions the retail prices of salt per rupee are :—Deoghur 10½ seers, Godda 9 seers, Jamtara 9 seers, Pakur 10½ seers and Rajmahal 9 seers.
f In the subdivisions the retail prices of salt per rupee are :—Jajpur 9 seers, Kendrapara 9 seers, and Banka 11 seers.
g At Bhadrak the retail price of salt is 9 seers per rupee.
h At Giridi the retail price of salt is 10 seers per rupee.

Published for general information.

O. E. BUCKLAND,
Secretary to the Govt. of Beng

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 15 0	2 14 0	3 2 6	2 2 0	2 1 6	2 9 6	5 0 0	5 0 0	5 7 6	3 12 0	3 12 0	4 0 3
2	Sirajganj ...	3 0 0	3 0 0	2 8 0	...	...	...	5 4 0	5 6 0	5 12 0	3 5 0	3 6 0	4 0 0
3	Dacca ...	2 14 0	2 14 0	3 4 0	...	...	...	3 14 0	4 0 0	4 8 0	3 2 0	3 4 0	4 0 0
4	Narayanganj	...	...	...	...	...	...	3 14 0	3 14 0	4 10 0	3 2 0	3 2 0	3 8 0
5	Chittagong ...	3 10 0	3 12 0	3 4 0	...	...	...	2 14 0	3 0 0	4 8 0	2 8 0	2 8 0	3 2 8
6	Patna ...	2 3 6	Red. 2 5 0	2 3 6	1 15 6	2 1 0	1 10 6	3 14 0	3 14 0	3 10 0	2 5 0	2 10 0	2 1 6
		2 10 0	White. 2 7 0	2 6 0									
7	Cuttack ...	3 0 0	2 12 0	3 0 0	...	...	...	3 10 0	3 9 0	3 10 0	2 2 0	2 5 0	2 12 0
8	Balasore ...	2 8 0	2 8 0	2 14 0	4 12 0	4 12 0	4 0 0	3 10 0	3 8 0	3 12 0	2 6 0	2 6 0	2 1 6
9	Puri ...	3 1 0	3 2 0	3 12 0	...	...	...	3 10 0	4 0 0	5 0 0	2 0 0	2 6 0	2 8 0

CALCUTTA,
The 10th December 1894.

in the undermentioned Marts of Bengal on the 30th November, 1894.

Gram, Chana, Chhola Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 8 0	2 4 0	2 11 9	2 0 0	2 2 0	2 1 9	2 6 0	2 4 0	2 3 6	0 6 9	0 6 9	0 7 0	3 5 0	3 6 0	3 11 0	Calcutta.
3 1 0	3 0 0	2 8 0	...	...	...	...	...	...	0 6 6	0 6 6	0 6 6	3 10 0	3 10 0	3 12 0	Sirajganj.
2 12 0	2 12 0	2 1 2	...	...	...	2 4 0	2 4 0	2 2 0	0 5 0	0 5 0	0 5 0	4 0 0	4 0 0	4 8 0	Dacca.
2 12 0	2 12 0	2 4 0	...	...	...	3 8 0	3 8 0	2 4 0	0 5 0	0 5 0	0 6 0	3 6 0	3 6 0	4 8 0	Narayanganj.
3 4 0	3 4 0	3 8 0	...	...	...	...	...	...	6 0	0 6 0	0 8 0	3 10 0	3 10 0	4 0 0	Chittagong.
2 1 0	1 15 0	1 5 0	1 10 0	1 10 0	1 7 9	2 0	2 1 0	1 7 9	0 5 0	0 5 0	0 5 0	3 7 0	3 7 0	3 10 0	Patna.
Biri or Kallai 2 10 0	2 12 0	2 0 0	...	...	...	2 2 0	2 2 0	2 0 0	0 8 0	0 8 0	0 8 0	3 4 0	3 8 0	3 8 0	Cuttack.
2 16 0	2 14 0	2 11 0	...	...	...	3 6 6	3 6 6	4 0 0	...	...	...	3 6 0	3 8 0	3 12 0	Balasore.
2 13 0	3 8 0	2 2 0	...	...	...	2 8 0	2 14 0	2 5 0	0 8 0	0 8 0	0 8 0	3 6 0	3 4 0	3 8 0	Puri.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of November 1894.

	Inches.	Date.	Hour.
The mean pressure of the month	29·998		
The average pressure of November from 24 years' registers ...	29·970		
The highest pressure in the month	30·170	22nd	10
The lowest pressure in the month	29·799	1st	16
The range of pressure	0·371		
	Hours.		
The total number of hours of bright sunshine during the month	236·8		
The maximum possible number of hours of sunshine ...	330 8		
	⊖		
The mean temperature of the month	71·6		
The average temperature of November from 24 years' registers	74·8		
The highest temperature in the month	85·6	1st	
The lowest temperature in the month	59·2	25th	
The range of temperature during the month	26·4		
The mean daily range of temperature	15·2		
The greatest range of temperature in one day	19·2	22nd	
	Per cent.		
The mean humidity of the month	80		
The average humidity of November from 24 years' registers ...	72		
	Inches.		
The mean vapour tension of the month	0·619		
The average vapour tension of November from 9 years' registers	0·616		
The mean cloud proportion of the month	2·13		
The average cloud proportion of November from 17 years' registers	2·51		
	Inches.		
The total rainfall of the month	3·04		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	1·73?		
The average fall of November from 48 years' registers ...	0·65		
The greatest fall in 24 hours	1·67	3rd	
	Days.		
The number of rainy days in the month	4		
The average number of rainy days in November from 24 years' registers	2		
	⊖		
The mean maximum equilibrium temperature of solar radiation during the month	133·5		
The mean difference of sun and air temperatures	53·8		
The greatest sun temperature	146·8	5th	
The greatest excess of sun over air temperature	61·7	11th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	58·7		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	5·9		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	8·1	23rd	
	Miles.		
The mean movement of the wind per day	45·6		
The greatest movement of the wind in one day	97·0	1st	
The greatest movement of the wind in one hour	12·0	1st 9 to 10 a.m.	

The number of hours with winds from each of the 8 points—
N. 317, N.E. 13, E. 46, S.E. 17, S. 16, S.W. 11, W. 34, N.W. 45,
Calm 221.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 1·6 lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 10th December 1894.

Meteorological Report of the Province of

Meteorological Division	Division	District	Representative stations	Station Observations. Air Pressure. Highest, 8 A.M., barometer reading.	Air Pressure. Lowest, 8 A.M., barometer reading.	Air Pressure. Mean, 8 A.M., reduced to 32°.	Air Pressure. Mean reduced to sea-level and constant gravity, Lat. 45°.	Air Pressure. Variation from normal mean.	Wind. Mean direction at 8 A.M.	Wind. Mean velocity in miles daily.	Temperature. Highest month.	Temperature. Lowest of month.	Temperature. Mean daily maximum temperature.	Temperature. Mean daily minimum temperature.	Temperature. Mean daily temperature.	Temperature. Variation from normal mean.
South-West Bengal.	Burdwan	Burdwan	Burdwan	30·079	29·706	29·905	30·016	+·016	N17°W	31	86·2	50·1	80·8	64·6	72·7	−0·7
			Raniganj	29·887	29·581	29·741	30·040	+·036	N4°W	?	85·7	56·1	80·6	62·1	71·4	−1·1
		Birbhum	.. ..													
		Bankura	Bankura	29·946	29·578	29·741	30·003	+·020	N74°W	26	87·1	50·8	80·8	62·9	71·9	−1·1
		Midnapore	Midnapore	30·034	29·753	29·919	30·031	+·045	N5°W	52	89·3	57·2	82·5	63·0	72·8	−0·2
		Hooghly	.....													
		Howrah	.. .													
	Presidency	24-Parganas	Saugor Island	30·145	29·850	30·039	30·009	+·040	N25°E	108	86·2	60·4	80·0	66·6	73·3	−0·9
		Calcutta	Calcutta	30·151	29·878	30·043	30·010	+·041	N5°E	46	85·6	59·2	79·8	64·3	72·1	−0·8
		Nadia	Krishnagar	30·123	29·860	30·015	30·012	+·039	N32°W	67	86·3	57·4	80·5	63·1	71·8	−1·1
		Murshidabad	Berhampore	30·113	29·860	29·998	30·015	+·034	N16°W	35	85·1	60·5	79·3	65·3	72·3	−0·6
		Jessore	Jessore	30·133	29·867	30·020	30·001	+·039	N14°W	41	86·5	56·0	80·4	63·8	71·6	−1·2
		Khulna	.. ...													
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·105	29·852	29·963	30·004	+·036	N4°W	79	85·1	59·1	79·1	65·9	71·5	−0·3
		Dinajpur	Dinajpur	30·041	29·835	29·945	30·027	+·047	N27°E	34	83·1*	55·4	79·9	62·7	71·4*	0
		Jalpaiguri	Jalpaiguri	29·922	29·636	29·787	30·040	+·036	N7°E	42	84·9	54·1	80·5	61·1	70·9	+0·2
		Darjeeling	Darjeeling	23·142	23·026	23·071	—	+·011	S74°E	94	59·1	38·5	53·5	42·3	47·9	+0·1
			Gnatong	19·347	19·138	19·275	—	—	S55°E	121	47·4	13·3	30·7	23·9	31·8	—
		Kuch Bihar	.....													
		Rangpur	Rangpur	30·079	29·815	29·942	30·034	+·034	N37°E	37	83·3	56·2	80·2	62·1	71·2	0
		Bogra	Bogra	30·100	29·876	29·988	30·003	+·046	N20°E	?	85·7	57·2	79·5	63·6	71·2	−1·0
		Pabna	Sirajganj	30·123	29·886	30·008	30·009	+·040	N23°W	13	84·8	58·3	78·7	63·2	71·0	−1·2
East Bengal.	Dacca	Dacca	Narayanganj	30·133	29·905	30·020	30·004	+·034	N36°E	71	86·6	60·8	80·5	65·8	73·2	−1·7
		Mymensingh	Mymensingh	30·098	29·876	29·990	30·003	+·036	N46°E	43	86·7	58·4	79·3	63·0	71·2	−1·6
		Faridpur	Faridpur	30·124	29·887	30·017	30·013	+·043	N18°E	24	86·3	59·0	79·0	64·0	71·8	−1·1
		Backergunge	Barisal	30·130	29·882	30·034	29·992	+·040	N18°E	40	84·8	59·0	80·7	64·9	72·8	−1·0
	Chittagong	Tippera	Comilla	30·119	29·875	30·018	30·003	+·051	N34°E	29	86·9	57·0	81·9	63·1	72·5	−1·5
		Noakhali	Noakhali	30·101	29·864	30·002	29·992	+·044	N40°E	53	85·5	56·0	80·6	64·8	71·7	−1·9
		Chittagong	Chittagong	30·065	29·831	29·969	30·005	+·003	N45°E	61	87·2	59·1	82·4	64·8	73·6	−0·9
		South Lushai Hills	... ..													
Bihar.	Patna	Patna	Bankipore	30·011	29·761	29·897	30·030	+·034	S58°W	58	83·0	57·8	79·2	63·8	71·5	+0·8
		Gaya	Gaya	29·906	29·534	29·693	30·030	+·035	S33°W	120	83·9	50·2	79·8	61·5	70·7	−0·1
		Shahabad	Dehri	29·941	29·833	29·710	30·028	+·019†	S34°W	80†	84·8	55·0	80·0	61·1	70·6	−0·9
			Buxar	29·937	29·672	29·835	30·028	+·023	S80°W	47	83·6	55·9	80·1	62·0	71·1	+0·5
			Arrah	29·979	29·726	29·874	29·983	+·033	N39°W	29	83·8	56·1	80·7	61·8	71·3	+0·6
	Patna	Saran	Chapra	29·995	29·751	29·885	30·027	+·041	S8°W	?	82·6	56·2	79·8	62·3	71·1	+0·6
		Champaran	Motihari	29·980	29·722	29·848	30·026	+·060	S6°W	84	84·0	48·9	79·9	57·3	68·6	−0·2
		Muzaffarpur	Muzaffarpur	30·011	29·774	29·893	30·031	—	N32°W	50	83·2	52·3	79·5	60·9	70·2	—
		Darbhanga	Darbhanga	30·030	29·777	29·903	30·029	+·033	N45°W	42	83·4	57·0	79·8	63·1	71·5	0
	Bhagalpur	Monghyr	... ..													
		Bhagalpur	Bhagalpur	30·024	29·706	29·901	30·019	+·034	S57°W	58	85·7	54·2	80·6	60·8	70·5	+0·4
		Purnea	Purnea	30·078	29·820	29·945	30·032	+·047	N8°W	46	84·7	54·8	80·1	61·7	70·9	+0·9
		Malda	Malda	30·110	29·876	29·993	30·019	+·041	N41°W	47	84·6	55·8	79·8	63·2	71·0	−0·9
		Sonthal Parganas	Naya Dumka	29·972	29·431	29·571	30·039	+·052	N30°W	61	83·6	56·1	78·7	61·3	70·0	−0·8
Orissa.	Orissa	Cuttack	Cuttack	30·085	29·758	29·921	30·006	+·041	N33°E	86	89·2	60·8	83·3	67·1	75·2	−0·4
			False Point	30·142	29·815	30·041	30·005	+·046	N	148	90·6	68·0	81·4	66·5	73·4	−0·5
		Balasore	Balasore	30·114	29·811	30·010	30·014	+·030	N4°W	54	87·4	57·6	81·7	63·7	72·7	+0·2
		Puri	Puri	30·142	29·802	30·036	29·993	—	N5°W	163	87·2	63·1	82·9	68·8	75·9	—
			Gopalpur	30·151	29·786	30·041	30·002	—	N8°W	214	86·2	59·1	82·1	66·4	74·3	—
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	28·120	27·871	28·019	30·033	+·032	N70°W	145	81·2	57·8	75·2	57·8	66·5	−0·7
		Lohardaga	Ranchi	27·967	27·747	27·891	30·021	+·030	N82°W	127	82·5	51·0	74·8	57·4	66·1	−0·1
		Palamau	Daltonganj	?	?	?	?	?	N18°W	28	87·4	48·5	79·6	56·5	68·1	—
		Manbhum	.....													
		Singhbhum	Chaibassa	29·388	29·095	29·235	30·020	+·042	S73°W	26	88·9	55·5	81·9	61·1	71·5	+0·8
Assam.	.....	Sibsagar	Sibsagar	29·877	29·590	29·759	30·061	+·030	N66°E	49	83·3	50·9	77·2	59·7	69·0	−0·2
		Goalpara	Dhubri	30·084	29·838	29·955	30·029	+·036	N68°E	111	83·1	57·3	78·4	64·1	71·3	−0·5
		Cachar	Silchar	30·070	29·859	29·964	30·023	+·038	N63°E	74	80·5	56·4	82·5	64·4	73·5	−0·8

* Mean of 23 days. | † Mean of 28 days. | ‡ Mean of 29 days.

Bengal for the month of November 1894.

Humidity.		Cloud.		Rainfall.	District Observations.										District.
					Rainfall										
					Of month.					Since 16th October 1894.					
Mean 8 A. M.	Variation from normal mean.	Mean cloud amount, 8 A. M.	Variation from normal mean, 8 A. M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	
80	+6	2·0	—0·5	1 66	2·49	0·29	+2·20	2·50	0·66	3·57	1·84	+1·73	4·75	3·19	Burdwan.
85	—	2·1	—	1·02											
					2 23	0 13	+2·10	2·33	0·61	5·81	1·42	+3·89	6·66	2·03	Birbhum.
81	—	2·8	—	0·77	2·11	0·47	+1·64	2·75	0·99	2 90	1·61	+1·18	5·00	2·54	Bankura.
78	—	2·1	—	2·60	4·47	0·34	+4·13	5·50	0·90	6·31	2·66	+3·64	7·00	2·66	Midnapore.
					4·19	0·23	+3·96	3·67	0·81	4·76	1·79	+2·97	6·00	2·35	Hooghly.
					2·68	0·40	+2·28	3 50	0·94	4·17	1·79	+2·38	5·00	2·66	Howrah.
88	+5	3·2	0	0·42	4·17	0·41	+3·76	3·50	1·16	5·88	2·97	+2·91	6·67	3 31	24-Parganas.
84	+5	2·0	—0·6	3·04	3·04	0·33	+2·71	4 00	0·95	3·94	2·29	+1·65	8·00	2·90	Calcutta.
81	—	2·8	—	3·75	5·76	0·32	+5 44	3·60	0·74	7·49	1 86	+3·63	6·20	3 59	Nadia.
86	+8	2·9	+0·7	2·30	3·27	0·24	+3·03	3 50	0 50	7·18	1·53	+5·63	6·67	1·86	Murshidabad.
91	+13	1·9	—1·0	0·79	6 18	0 81	+5·37	4 33	1·00	8·05	2·11	+4·57	6·40	2·96	Jessore.
					5·77	0·49	+5·28	5·00	1·17	6 53	2·40	+4·07	7·00	3 24	Khulna.
83	—	2·0	—	1·47	2·11	0·19	+1·92	3·33	0·82	5·56	1·33	+4·23	7·33	1·79	Rajshahi.
87	—	2·4	—	0·06	0·93	0·13	+0·80	1·60	0·34	4·55	1·01	+3·53	6·40	1·06	Dinajpur.
86	—	3·7	—	Nil	0·04	0·10	—0·06	0 60	0 15	5·43	2·85	+2·58	6·00	1·50	Jalpaiguri.
70	+10	4·1	+1·0	0·25	0·31	0·30	+0·01	1·00	0·67	5·30	2 56	+2·92	6·00	2·28	Darjeeling.
76	—	2·0	—	1·06											
					0·03	0·07	—0·04	0·00	0·22	6·25	2·35	+3·90	5·50	1·84	Kuch Bihar.
59	—	3·6	—	0·46	0·44	0·10	+0·34	1·00	0·19	5·90	1·71	+4·19	5·75	1·25	Rangpur.
87	—	2·1	—	5·03	3·57	0·35	+3·22	3·50	0·50	8·56	1·89	+4·60	8·00	1·73	Bogra.
90	—	3·0	—	3·49	3·50	0·27	+3 23	4·00	0·63	5·67	2·10	+3 57	7·00	2·31	Pabna.
86	+6	2·9	+0·3	4·04	5·26	0·77	+4·49	4·50	1·37	6 62	2 47	+4·35	7·25	3·25	Dacca.
89	—	3·0	—	4·81	5·09	0 31	+4·78	4 00	0·76	9·34	2·21	+7·13	8·00	2·71	Mymensingh
87	—	1·8	—	5·47	7·74	0 39	+7·35	4·67	0·98	9·78	2·04	+7·74	7·00	3·01	Faridpur.
85	—	2·4	—	3·07	3·00	1 42	+3·48	6 25	1·43	5·20	3·20	+2·20	8·75	3·64	Backergunge.
83	—	2·3	—	1·85	2·34	0·73	+1·61	5·00	1·54	5·23	2 34	+2·98	7·25	3·43	Tippera.
88	—	1·5	—	3·19	2·37	2·22	—0·15	4·50	1·02	4·90	4 31	+0·59	8·00	4·20	Noakhali
87	—1	2·6	—0·7	1·75	2·61	2·14	+0·47	3 50	2·03	7·31	4·63	+2·68	7·00	4·86	Chittagong.
					1·94	1·95	—0·01	4 00	1·85	8·18	4 03	+4·15	10·00	4·55	South Lushai Hills.
78	+9	2·2	+0·7	1·06	1·16	0 19	+0·97	1·00	0·35	4·28	1 99	+2·29	6 25	1·41	Patna.
79	+16	2·1	+1·3	2·24	1·63	0·24	+1·39	2·00	0·40	5·37	0 91	+4·46	4 50	1 40	Gaya.
75	—	2·1	—	1 33											
80	—	2·1	—	5·26	2·45	0·25	+2·20	1·50	0·65	5·40	1·27	+4·23	5·00	1·87	Shahabad.
86	—	1·7	—	1·61											
87	—	2·3	—	2·75	1·80	0·18	+1·62	2·00	0 33	6·18	0·86	+5·32	4·67	1·06	Saran.
80	—	1·3	—	2·01	1·16	0·02	+1·14	1·50	0·14	4 10	0·32	+3·78	4·50	0 52	Champaran.
89	—	1·6	—	1·67	1·53	0 08	+1·45	2·00	0 32	4·04	0·96	+3·08	4·00	1·09	Muzaffarpur.
85	+6	1·9	+1 1	0·77	1·46	0·06	+1·40	2·00	0 17	5·20	0·85	+4·35	5·25	0·89	Darbhanga.
					0·43	0·17	+0·26	1 67	0 33	4·04	1·26	+2·78	5 34	1 36	Monghyr.
83	—	3·3	—	0·23	0·45	0·12	+0·33	1·25	0 25	3·38	1·29	+2·09	4·25	1·17	Bhagalpur.
89	+9	3·0	+1 1	0·06	0·03	0 06	—0·03	0·00	0 21	4·42	1·30	+3·03	3·33	1·09	Purnea.
86	—	1·7	—	1·01	0·57	0·19	+0 38	1·50	0 26	6 30	1·34	+5·05	6·00	1·19	Malda.
81	—	2·3	—	2·01	2·58	0·16	+2·42	3·67	0·51	6·11	1·33	+4·78	7·17	1 63	Santhal Parganas.
75	+3	2·7	—0·2	2 03	3·02	1·35	+1·67	3·67	2·26	6·10	3·00	+3·10	3·34	3·00	Cuttack.
85	+4	3·0	+1·0	2·24											
80	—	1·5	—	3·38	3 37	0·89	+2·48	3·83	1·63	3·91	2·60	+3·31	8·03	3·34	Balasore.
80	—	2·1	—	2·22	3·89	2 34	+1·55	4·00	2·83	7·67	3·97	+1·70	11·33	6·17	Puri.
84	—	1·3	—	2·27											
77	+13	2·4	0	1 15	1·06	0 35	+0·71	2·40	0·93	5·76	0·98	+4·78	6·00	2·00	Hazaribagh.
72	—	1·9	—	0·69	1 75	0·45	+1·30	2·00	1·01	3·85	1·31	+2·54	5·50	2 65	Lohardaga.
82	—	2·4	—	0·48	0·41	0·45	+0·03	3·00	0·75	3 63	1·23	+2·47	6·00	1·85	Palamau.
					0·64	0·18	—0·06	2 50	0·70	2·29	1·18	+1·11	5·00	1·94	Manbhum.
82	—	2·8	—	0·68	0·89	0·24	+0·25	1·00	1·00	1·68	1·30	+0·18	3·00	2 95	Singhbhum.
90	+4	3·5	—1·0	1 13											Sibsagar.
90	+4	2·4	+1·3	0·77											Goalpara.
93	+8	6·6	+3·0	7·63											Cachar.

Table of Rainfall recorded at stations

Meteorological division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
South-West Bengal.	Presidency.	Burdwan ..	Kalna ...	...	1·20	3·38	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Burdwan ...	...	0·02	0·10	1·12	0·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Katwa ...	0·02	0·01	1·80	0·13	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raniganj ...	...	0·02	0·06	0·73	0·08	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Maukur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Birbhum ...	Suri ...	...	0·13	0·02	0·14	1·80	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hetampur ...	...	1·30	...	0·23	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rampur Hát ...	0·05	0·06	0·96	0·25	0·05	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bolpur ...	...	..	0·21	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Murari ...	...	0·55	0·70	0·58	0·81	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Labpur ...	...	...	1·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura ..	Bankura ...	...	0·04	0·31	0·33	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Vishnupur ...	...	0·46	2·37	0·13	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Maliara ...	...	0·10	0·25	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khatra ...	...	...	1·59	1·10	1·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Indas ...	...	...	0·13	0·26	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kotalpur ...	...	...	1·50	0·35	0·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Onda ...	...	0·15	0·30	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangajalghati ...	...	...	0·56	0·04	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raipur ...	...	...	1·72	...	1·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sonamukhi ...	...	0·48	0·52	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore ...	Contai ...	...	2·70	2·83	2·36	0·10	...	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tamluk ...	...	1·67	1·80	0·27	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Midnapore ...	...	0·47	1·24	0·18	0·88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ghatal ...	...	0·75	1·74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kukrahaty ...	...	1·35	0·87	0·38	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Garhbeta ...	...	...	1·80	0·40	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panskura ...	...	3·00	1·05	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dantoon ...	...	0·86	1·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly ...	Serampore ...	...	0·71	1·50	1·00	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hooghly ...	...	1·48	2·58	1·82	1·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jahanabad ...	...	0·11	1·38	0·19	0·38	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah ..	Howrah ...	...	1·03	1·49	0·26	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohesreka ...	...	1·04	0·55	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ulubaria ...	...	0·35	1·33	0·25	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		24-Parganas ..	Saugor Island ...	...	3·50	1·93	0·21	0·72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Diamond Harbour.	...	3·65	0·35	0·34	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Canning Town ...	...	4·15	0·46	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Alipore (Observatory).	...	1·08	1·67	0·14	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barrackpore...	...	1·53	1·10	1·01	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dum-Dum ...	...	3·19	0·85	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baraset ...	...	1·97	1·43	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Basirhat ..	...	1·56	0·09	...	0·58	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nadia ..	Ranaghat ...	...	0·84	4·20	0·47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Krishnagar ...	...	0·76	2·23	0·40	0 12	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chuadanga ...	0·06	...	3·51	2·56	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Meherpur ...	...	1·30	1·24	2·43	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kushtia ...	...	0·57	1·17	2 69	0·07	1·85	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murshidabad	Kandi ...	...	0·06	0·54	1·00	0·12	...	1·11	...	...	...	...	...	...	...	...	...	...	...	...	...
			Berhampore...	...	...	0·52	1·74	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalbagh ...	...	0·02	1·75	1·77	...	0·10	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
			Azimganj ...	...	0·15	0·75	1 55	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jangipur ...	...	1 28	0·96	0·23	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalgola ..	...	0·20	1·50	3·20	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Akhriganj ...	...	...	0·34	1·80	0 05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Patkabari ...	...	...	0·30	1·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore ...	Narail ...	...	1·28	1·56	1·77	0·72	0·03	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jessore ...	...	1·14	0·97	1·42	1·80	1·63	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jhenidah ...	...	1·07	2·46	2·83	0·20	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Magura ...	0·02	2 13	1·52	1·27	1·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna .	Rangson ...	...	0·10	2·40	1·00	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Satkhira ...	...	0·05	1·55	0·22	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagerhat ...	0·10	0·57	3·45	1 69	0·38	0·91	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khulna ...	...	0·69	1·70	1·10	0·65	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Natipur ...	0·47	...	2·20	1·42	1·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rampal ...	0·41	1·22	3·72	1·75	2·00	1·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajshahi ..	Sonita ...	0·03	0·19	0·66	0 57	0·03	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nator ...	...	0·16	0·63	0·37	0·30	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Naugaon ...	...	1·09	0·44	...	1·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalpur ...	...	0·70	1·20	0·56	1·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Monda ...	0·22	1·06	0·22	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinajpur ...	Mahadebpur ...	...	1·66	1·18	0·16	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Churamon ...	...	...	...	...	0·09	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raiganj ...	...	...	...	...	...	0·20	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dinajpur ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balurghat ..	...	0·67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Thakurgaon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jalpaiguri ...	Jalpaiguri ..	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Alipore Duar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Falacotta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhagalpur (Nagrakutta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Bengal.	Rajshahi.	Darjeeling ...	Buxa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	0·41	...	0·09
			Siliguri ...	...	...	...	...	0·21	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Darjeeling ...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...
			Kalimpong ...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mungpoo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...
			Kurseong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
			Pedong ...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	0·08	0·01	...	...	0·06	0·04	0·02
		British Bhutan	Guatong ...	0·02	...	...	...	0·03	0·07	0·01	...	...	...	...	...	...	...	...	0·50	0·01	0·02	0·03	0·20
		Tibet ...	Yatung ...	...	...	...	...	0·01	0·01	...	...	...	...	...	...	...	...	...	0·04	0·05	...	...	...
		Kuch Bihar ..	Dinhatta ...	...	...	...	...	...	0·02	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...
			Kuch Bihar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mekliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mathabhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Fulbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangpur ...	Bhawaniganj (*Gaibanda*).	...	0·82	0·03	0·22	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rangpur ...	...	...	...	0·02	...	0·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Feergaoj ...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kurigaon ...	...	...	...	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gobindganj ...	...	2·65	...	0·20	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Begdogra (*Nilphamari*)	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ulipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sundergunj ...	...	0·52	...	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ...	Sherpur ...	...	0·20	0·85	1·10	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nowkhilla ...	...	0·54	1·11	1·41	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bogra ...	...	0·32	1·48	2·31	1·46	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panchbibi ...	...	2 70	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pabna ...	Pauna ...	...	0·35	1·32	1·40	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sirajganj ...	...	0·30	0·54	2·10	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in November 1894.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1894 to 30th November 1894.	Average rainfall from 16th October to 30th November.	Station.	District.	Division.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	2	0·75	4·75	0·30	3·33	4·93	1·71	Kalna ...	Burdwan.	Burdwan.	
...	...	...	...	...	...	...	...	...	...	3	0·75	1·64	0·31	1·12	3·20	2·18	Burdwan			
...	...	...	...	...	...	...	...	...	...	3	0·55	2·51	0·25	1·60	3·23	2·03	Katwa.			
...	...	...	...	...	...	...	...	...	...	2	0·60	1·02	0·20	0·73	2·85	1·42	Raniganj.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?		Nil	?	*Mankur.*			
...	...	...	...	...	...	...	...	...	...	4	0·80	2·34	0·12	1·90	5·78	1·78	Suri ...	Birbhum.		
...	...	...	...	...	...	...	...	...	...	3	0·93	2·38	0·12	1·37	6·00	0·92	Hetampur.			
...	...	...	...	...	...	...	...	...	...	3	0·71	1·04	0·10	0·96	4·16	1·66	Rampur Hát.			
...	...	...	...	...	...	...	...	...	...	1	?	0·25	?	0·21	1·41	?	*Bolpore*			
...	...	...	...	...	...	...	...	...	...	4	?	2·14	?	0·70	6·50	?	*Morari.*			
...	...	...	...	...	...	...	...	...	...	1	?	1·32	?	1·32	6·09	?	*Lalpur*			
...	...	...	...	...	...	...	...	...	...	2	0·75	0·77	0·25	0·38	1·48	1·99	Bankura ...	Bankura		
...	...	...	...	...	...	...	...	...	...	3	0·73	2·93	0·37	2·37	3·96	1·51	Vishnupur			
...	...	...	...	...	...	...	...	...	...	3	0·80	0·51	0·33	0·25	2·08	1·71	Maliara			
...	...	...	...	...	...	...	...	...	...	3	1·01	4·17	0·40	1·59	5·42	2·03	Khatra.			
...	...	...	...	...	...	...	...	...	...	3	?	0·52	?	0·26	0·64	?	*Indas.*			
...	...	...	...	...	...	...	...	...	...	3	?	2·80	?	1·50	3·57	?	*Kotalpur.*			
...	...	...	...	...	...	...	...	...	...	3	?	0·85	?	0·40	0·85	?	*Onda.*			
...	...	...	...	...	...	...	...	...	...	2	?	0·93	?	0·56	1·08	?	*Gangajalghati*			South-West Bengal.
...	...	...	...	...	...	...	...	...	...	3	?	3·14	?	1·73	4·66	?	*Raipur.*			
...	...	...	...	...	...	...	...	...	...	3	?	1·43	?	0·52	2·63	?	*Sonamukhi.*			
...	...	...	...	...	...	...	...	...	...	5	1·20	8·67	0·06	2·81	11·61	5·25	Contai	Midnapore.		
...	...	...	...	...	...	...	...	...	...	3	0·80	4·01	0·33	1·87	6·65	3·61	Tamluk.			
...	...	...	...	...	...	...	...	...	...	4	0·90	2·72	0·23	1·24	3·79	2·12	Midnapore.			
...	...	...	...	...	...	...	...	...	...	2	0·71	2·43	0·12	1·74	3·17	0·60	Ghatal.			
...	...	...	...	...	...	...	...	...	...	4	?	2·24	?	1·35	3·98	?	*Kukrahaty.*			
...	...	...	...	...	...	...	...	...	...	2	?	2·25	?	1·80	6·27	?	*Garhbeta.*			
...	...	...	...	...	...	...	...	...	...	3	?	4·66	?	3·09	6·86	?	*Panskura.*			
...	...	...	...	...	...	...	...	...	...	2	?	2·76	?	1·90		?	*Dantoon.*			
...	...	...	...	...	...	...	...	...	...	3	1·09	3·20	0·21	1·50	3·78	1·87	Serampore ...	Hooghly.		
...	...	...	...	...	...	...	...	...	...	4	0·80	7·23	0·23	2·58	7·95	1·56	Hooghly.			
...	...	...	...	...	...	...	...	...	...	4	0·63	3·04	0·25	1·38	2·35	1·95	Jahanabad			
...	...	...	...	...	...	...	...	...	...	4	1·00	2·07	0·33	1·40	5·55	2·21	Howrah ...	Howrah.		
...	...	...	...	...	...	...	...	...	...	3	0·87	2·33	0·48	1·08	2·78	1·88	Mohesreka			
...	...	...	...	...	...	...	...	...	...	3	?	1·79	?	1·33	2·95	?	*Uluberia*			
...	...	...	...	...	...	...	...	...	...	4	1·55	6·42	0·65	2·51	11·50	5·01	Saugor Island	24-Parganas.	Presidency.	
...	...	...	...	...	...	...	...	...	...	4	1·34	4·09	0·38	3·65	7·20	2·50	Diamond Harbour.			
...	...	...	...	...	...	...	...	...	...	3	?	5·01	?	4·15	6·47	?	*Canning Town.*			
...	...	...	...	...	...	...	...	...	...	4	0·95	3·04	0·23	1·07	3·94	2·29	Alipore (Observatory).			
...	...	...	...	...	...	...	...	...	...	4	1·10	3·74	0·50	1·53	4·30	1·84	Barrackpore			
...	...	...	...	...	...	...	...	...	...	3	1·00	4·00	0·24	3·10	4·72	1·90	Dum-Dum.			
...	...	...	...	...	...	...	...	...	...	3	1·00	3·40	0·31	1·97	6·17	2·10	Barasat.			
...	...	...	...	...	...	...	...	...	...	3	1·09	2·64	0·38	1·66	3·36	2·19	Basirhat.			
...	...	...	...	...	...	...	...	...	...	3	0·80	6·21	0·38	4·90	8·04	1·80	Ranaghat ...	Nadia.		
...	...	...	...	...	...	...	...	...	...	4	0·70	3·73	0·34	2·23	4·01	1·32	Krishnagar.			
...	...	...	...	...	...	...	...	...	...	2	0·60	6·63	0·47	3·51	8·44	2·12	Chuadanga.			
...	...	...	...	...	...	...	...	...	...	4	0·75	5·94	0·15	2·45	5·10	1·50	Meherpur.			
...	...	...	...	...	...	...	...	...	...	4	0·85	6·30	0·26	2·39	8·64	2·46	Kushtia.			
...	...	...	...	...	...	...	...	...	...	4	0·73	2·83	0·33	1·11	9·22	1·36	Kandi ...	Murshidabad		
...	...	...	...	...	...	...	...	...	...	2	0·50	2·31	0·25	1·74	5·18	1·61	Berhampore.			
...	...	...	...	...	...	...	...	...	...	2	0·77	3·69	0·34	1·77	7·22	1·48	Lalbagh.			
...	...	...	...	...	...	...	...	...	...	4	0·80	2·75	0·19	1·55	6·64	1·45	Azimganj.			
...	...	...	...	...	...	...	...	...	...	4	0·80	2·67	0·10	1·28	5·92	1·56	Jangipur.			
...	...	...	...	...	...	...	...	...	...	4	0·59	5·40	0·21	3·20	10·90	1·53	Lalgola.			
...	...	...	...	...	...	...	...	...	...	2	?	2·13	?	1·80	7·33	?	*Akhriganj.*			
...	...	...	...	...	...	...	...	...	...	2	?	2·19	?	1·70	3·70	?	*Patkabari.*			
...	...	...	...	...	...	...	...	...	...	4	0·89	5·40	0·40	1·77	5·80	2·20	Narail ...	Jessore.		
...	...	...	...	...	...	...	...	...	...	5	1·05	6·79	0·32	1·03	7·74	2·44	Jessore.			
...	...	...	...	...	...	...	...	...	...	4	1·11	5·47	0·30	3·83	8·74	2·19	Jhenidah			
...	...	...	...	...	...	...	...	...	...	4	1·05	6·62	0·22	2·13	6·77	1·61	Magura.			
...	...	...	...	...	...	...	...	...	...	4	0·85	3·00	0·30	2·40	4·24	2·12	Bangaon			
...	...	...	...	...	...	...	...	...	...	4	1·21	4·88	0·38	1·85	6·08	2·10	Satkhira	Khulna.		
...	...	...	...	...	...	...	...	...	...	7	1·21	7·53	0·64	3·45	8·81	2·98	Bagerhat.			
...	...	...	...	...	...	...	...	...	...	4	1·11	4·87	0·41	1·70	4·76	2·30	Khulna.			
...	...	...	...	...	...	...	...	...	...	4	?	3·33	?	2·29	9·20	?	*Nakipur.*			
...	...	...	...	...	...	...	...	...	...	6	?	11·04	?	5·72	12·00	?	*Rampal.*			
...	...	...	...	...	...	...	...	...	...	3	0·45	1·88	0·14	0·66	4·07	1·51	Boalia	Rajshahi.	Rajshahi.	
...	...	...	...	...	...	...	...	...	...	4	0·55	1·85	0·20	0·87	5·31	1·83	Nator			
...	...	...	...	...	...	...	...	...	...	3	0·47	2·97	0·17	1·44	7·81	0·61	*Naugaon.*			
...	...	...	...	...	...	...	...	...	...	4	?	3·91	?	1·33	7·81	?	*Lalpur.*			
...	...	...	...	...	...	...	...	...	...	4	?	3·16	?	1·66	7·52	?	*Manda.*			
...	...	...	...	...	...	...	...	...	...	4	0·57	3·50	0·10	1·66	8·60	0·69	Mahadebpur	Dinajpur.		
...	...	...	...	...	...	...	...	...	...	1	0·27	0·25	0·18	0·14	2·64	0·73	Churaman.			
...	...	...	...	...	...	...	...	...	...	2	0·36	0·47	0·09	0·27	4·34	0·51	Raiganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0·31	Nil	0·09	Nil	3·30	2·00	Dinajpur.			
...	...	...	...	...	...	...	...	...	...	1	0·20	0·67	0·12	0·67	4·85	0·91	Balurghat			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·45	?	*Thakurgaon*			
...	...	...	...	...	...	...	...	...	...	Nil	0·15	0·04	0·10	Nil	5·43	2·95	Jalpaiguri	Jalpaiguri.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·94	?	*Alipore Duar*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·90	?	*Falacotta.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·40	?	*Debiganj.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·77	?	*Bhagalpur (Nagrakatta).*			
...	...	...	...	...	...	...	...	...	...	2	1·00	0·09	0·47	0·41	11·83	4·58	Buxa	Darjeeling.		
...	...	...	...	...	...	...	...	...	...	1	0·57	0·28	0·32	0·22	4·96	0·89	Siliguri.			
...	...	...	...	...	...	...	...	...	...	1	0·41	0·25	0·14	0·23	3·74	4·28	Darjeeling.			
...	...	...	...	...	...	...	...	...	...	Nil	0·71	Nil	0·25	Nil	1·55	0·57	Kalimpong.			North-Bengal.
...	...	...	...	...	...	...	...	...	...	Nil	?	0·08	?	0·08	3·74	?	Mungpoo.			
...	...	...	...	...	...	...	...	...	...	1	?	0·30	?	0·30	4·74	?	*Kurseong*			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·29	0·26	Nil	2·45	?	*Pedong*	British Bhutan.		
...	0·10	...	...	...	...	...	...	...	...	3	?	1·03	?	0·50	6·46	?	Gnatong ...	British Bhutan.		
0·01	...	...	...	...	...	...	...	...	...	Nil	?	0·12	?	Nil	3·06	?	Yatung ...	Tibet.		
...	...	...	...	...	...	...	...	...	...	Nil	0·36	0·13	0·06	0·11	6·40	1·66	Dinhatta ...	Kuch Bihar.		
...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·07	Nil	5·32	1·75	Kuch Bihar			
...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·07	Nil	3·91	1·85	Mekliganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·08	Nil	9·33	1·35	Matabhanga.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·98	?	*Fulbari.*			
...	...	...	...	...	...	...	...	...	...	2	0·32	1·00	0·11	0·88	6·37	1·75	Bhawaniganj (*Gaibanda*).	Rangpur.		
...	...	...	...	...	...	...	...	...	...	1	0·10	0·46	0·10	0·44	5·84	2·74	Rangpur.			
...	...	...	...	...	...	...	...	...	...	1	?	0·75	?	0·75	4·23	?	*Peerganj.*			
...	...	...	...	...	...	...	...	...	...	1	0·13	0·19	0·15	0·19	3·89	1·15	Kurigram.			
...	...	...	...	...	...	...	...	...	...	3	?	2·91	?	2·55	5·77	?	*Gobindganj.*			
...	...	...	...	...	...	...	...	...	...	Nil	0·20	0·02	0·02	Nil	7·46	1·19	Bardoura (*Nilphamari.*)			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·67	?	*Ulipur.*			
...	...	...	...	...	...	...	...	...	...	2	?	0·88	?	0·82	6·09	?	*Sundarganj.*			
...	...	...	...	...	...	...	...	...	...	4	0·58	3·45	0·37	1·10	7·95	2·21	Sherpur.	Bogra.		
...	...	...	...	...	...	...	...	...	...	4	0·64	3·41	0·53	1·41	5·98	2·20	Nowkhilla.			
...	...	...	...	...	...	...	...	...	...	4	0·50	5·02	0·27	2·31	7·87	1·80	Bogra.			
...	...	...	...	...	...	...	...	...	...	2	0·30	3·80	0·02	2·70	4·75	1·20	Panchbibi.			
...	...	...	...	...	...	...	...	...	...	4	0·85	3·31	0·15	1·9	5·84	1·89	Pabna	Pabna.		
...	...	...	...	...	...	...	...	...	...	4	0·66	3·40	0·38	2·0	5·49	2·29	Sirajganj.			

Table of Rainfall recorded at Stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST BENGAL.	Dacca.	Dacca ...	Munshiganj	0·21	2·64	0·49	0·44	0·17	0 07	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dacca ...	...	0·80	2·03	1·23	0·47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Narainganj	0 63	1·03	2·37	0·34	0·47	...	0 21	...	...	...	...	...	...	...	...	...	...	...	...	...
			Wanikganj	...	3·03	3·05	0·03	1·53	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...
			Joydebpur ...	...	0·35	1·75	1·15	1·27	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	Kishoreganj	...	0·81	...	1·27	3 30	...	0·74	...	...	...	...	...	...	...	...	...	...	...	...	...
			Atia (*Tangail*)	...	0·80	0·56	1·75	.	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mymensingh	0·01	0·90	0·90	2·48	0·35	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamalpur ..	...	1·00	0·25	3·50	0·2	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Netrokona ...	0·13	0· 5	1·57	2·01	0·37	0·04	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sabarnakhali	...	0·36	0·65	4·63	0·91	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
			Durgapur .	...	1·10	0·60	2·00	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sherpur Town	...	...	0·37	4·3·	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dewanganj ...	...	2·45	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	Madaripur ...	0·17	..	0·2	0·50	0·40	...	1·74	...	...	...	...	...	...	...	...	...	...	...	...	...
			Faridpur ...	0·03	0·73	3·63	1·05	4·03	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...
			Goalundo ...	...	3·15	4·75	1·64	1·45	..	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
		Backergunge...	Patuakhali ...	0·17	0·26	0·75	2·2b	0·15	1·17	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pirojpur ...	0·21	0·16	2 67	0·73	0·57	0·39	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barisal ...	0·10	...	0·81	0·25	0·54	1·02	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gournaddi ...	...	0·33	1·26	1·31	0·81	0·14	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bola ...	0·30	0 05	0·90	0·35	0·15	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Doulatkhan ...	0·27	...	0·90	0·41	0·05	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bauphal ...	1·25	...	0·93	0 88	0·40	0·97	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong.	Hill Tippera	Agartola ...	...	...	...	0·45	1·00	0·80	1·20	1·00	...	...	...	...	...	...	...	...	...	...	...	...
		Tippera ..	Comilla ...	...	0·13	0·10	0·63	0·13	0·24	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chandpur ...	0·22	0 37	0·51	0 33	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Brahmanbaria	...	0·32	0·13	0·66	0·63	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramchandra-pur.	...	0·38	1·13	0·39	0 09	2·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nasirnagar .	...	0·14	0·05	0·50	0·80	0·30	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
			Daudkandi ...	0 12	0·49	0·90	0·54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kasba ...	0·30	0·40	0·30	0·06	0·05	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lukshem ..	0·15	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali ...	Noakhali ...	0·48	0·01	1·14	0·34	0·27	0·24	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...
			Feuny ...	...	0·56	0·30	0·08	0·33	0· 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Harishpur ...	0·21	...	0·50	.	0·05	0·25	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramganj ...	...	0·53	0·50	0·23	0·14	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong ...	Cox's bazar ...	...	...	...	...	3·10	0·13	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chittagong ...	...	...	0·02	0·21	0·61	0·20	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kutubdia ...	...	...	...	...	1·11	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...
			Satcania ...	...	...	...	...	1·30	0·30	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kodala ...	...	...	0·23	0·40	1·17	0·31	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...
			Penon ...	...	0·17	0·08	...	0·17	0·87	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mirsarai ...	...	0 28	0·13	...	0·06	0·87	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chandpur ...	...	...	0·00	0·00	0·70	0·02	0·35	0·03	...	...	...	...	...	...	...	...	...	...	...	...
		South Lushai Hills.	Kangnimati .	...	0·27	...	...	0·13	1·24	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bandarban .	...	...	...	...	0·39	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Demagiri ...	1·17	...	0·23	0·40	0·26	0·60	0·13	0·12	...	...	...	...	...	...	...	...	...	...	...	...
	Patna.	Patna .	Patna ...	...	...	...	...	0·34	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dinapore ...	...	...	...	..	2·25	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bihar ...	...	0 03	...	...	0·12	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barh ...	...	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bickram ...	...	...	...	...	2·11	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gay ..	Aurungabad...	...	...	...	0·11	1·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gaya ...	...	...	...	...	0·56	1·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nawada ...	...	...	...	...	0·48	0 28	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jahanabad ...	...	...	...	..	0·63	0·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Arwal ...	...	...	...	1·15	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Daudnagar ...	...	...	...	...	1·06	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sherghati ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rajauli ..	...	...	0·10	...	2·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Patri Bara-gaon.	...	...	...	0·05	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahabad .	Buxar ..	...	...	...	0·07	5·17	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dehri ...	...	...	...	0·01	1·28	0 00	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhabhua ...	...	...	...	2·40	0·48	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sasaram ...	...	...	...	...	0·44	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Arrah ...	...	...	...	1·00	0·55	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohanea ..	...	...	...	...	1·51	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khiri ...	...	...	...	...	0·25	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ageam ...	...	...	...	...	2·05	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramagar ...	...	...	...	...	1·47	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Koath ...	...	...	...	...	2·54	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sikroul ...	...	...	...	...	3 23	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bassawan ...	...	...	...	...	0 80	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Monaharpur ...	...	...	...	...	3·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saran ..	Gopalganj ...	...	...	...	...	0·95	0·87	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Siwan ...	...	...	...	0·62	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ekma ...	...	...	...	...	1·20	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chapra .	...	...	...	...	2·00	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sherespur ...	...	...	...				...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Anwar .	...	...	...	...	0·72	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hasanpur ...	...	...	...	...	...	1·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Champaran ...	Motihari ...	...	...	...	...	0·68	1·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bettiah ...	...	...	...	...	0·81	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagaha ...	...	...	...	...	1·45	0·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barhurwa ...	...	...	...	...	0·54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	Sitamarhi ..	...	...	...	...	0·43	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Muzaffarpur ...	...	...	...	...	0·51	1 07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hajipur ...	...	...	...	...	1·15	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Para ...	...	...	...	...	0·40	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mahua ...	...	...	...	...	0·44	0 80	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sonhar ...	...	...	...	..	0·58	0·77	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pupri ...																				
		Darbhanga ...	Tajpur ...	...	...	...	...	0·20	3·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Darbhanga ...	...	...	...	...	0·55	0·2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Madhubani ...	...	...	...	...	0 47	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bahara ...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rusera ...	...	...	...	...	0·30	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhagalpur.	Monghyr ...	Begusarai ...	...	...	0·03	...	0·64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Monghyr ...	...	...	...	...	0 11	0·02	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamui ...	...	...	...	0·17	0·19	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gogri ...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sheikpura ..	...	..	1·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chahai Banda	...	0·05	0·46	0·07	0·01	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gidhour ...	...	...	0·15	...	0·11	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in November 1894—*continued.*

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1894 to 30th November 1894.	Average rainfall from 16th October to 30th November.	Station.	Districts.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	5	1·63	4·08	0·84	2·88	5·70	2·80	Munshiganj ...	Dacca.	Dacca.	East Bengal.
...	...	...	...	...	...	...	...	...	...	4	1·1?	4·63	0·80	2·03	6·31	1·61	Dacca.			
...	...	...	...	...	...	...	...	...	...	5	1·71	4·66	1·28	2·81	6·53	3·45	Manikganj.			
...	...	...	...	...	...	...	...	...	...	4	1·00	7·70	0·48	3·05	8·72	2·02	Naraingunj.			
...	...	...	...	...	...	...	...	...	...	5	?	4·75	?	1·76	5·69	?	*Joydebpur.*			
...	...	...	...	...	...	...	...	...	...	4	1·00	6·12	0·41	3·30	9·01	1·79	Kishoreganj.	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	4	0·70	3·17	0·25	1·70	6·37	2·14	Atia (*Tangail*)			
...	...	...	...	...	...	...	...	...	...	5	0·80	4·80	0·34	2·48	8·65	2·46	Mymensingh.			
...	...	...	...	...	...	...	...	...	...	4	0·61	4·87	0·23	3·50	7·24	2·04	Jamalpur.			
...	...	...	...	...	...	...	...	...	...	6	0·71	6·43	0·37	2·91	15·56	2·56	Netrokona.			
...	...	...	...	...	...	...	...	...	...	4	?	6·47	?	4·65	7·08	?	*Subarnakhali.*			
...	...	...	...	...	...	...	...	...	...	4	?	4·90	?	2·60	11·65	?	*Durgapur*			
...	...	...	...	...	...	...	...	...	...	3	?	5·52	?	4·25	7·86	?	*Sherepur Town*			
...	...	...	...	...	...	...	...	...	...	3	?	3·45	?	2·45	6·76	?	*Dewanganj.*			
...	...	...	...	...	...	...	...	...	...	5	0·85	3·73	0·41	1·74	7·73	1·70	Madaripur	Faridpur		
...	...	...	...	...	...	...	...	...	...	5	1·10	8·47	0·30	4·53	9·34	2·28	Faridpur.			
...	...	...	...	...	...	...	...	...	...	4	1·00	11·03	0·33	4·75	12·37	2·09	Goalundo.			
...	...	...	...	...	...	...	...	...	...	7	1·28	5·04	1·60	2·28	7·17	3·55	Patuakhali ...	Backergunge.		
...	...	...	...	...	...	...	...	...	...	7	1·45	4·91	1·21	2·67	6·83	3·25	Pirojpur.			
...	...	...	...	...	...	...	...	...	...	6	1·45	3·64	1·25	1·62	4·40	3·19	Barisal.			
...	...	...	...	...	...	...	...	...	...	6	?	4·58	?	1·56	5·00	?	*Gournaddi.*			
...	...	...	...	...	...	...	...	...	...	5	1·54	2·10	1·56	0·63	2·93	3·22	Bhola.			
...	...	...	...	...	...	...	...	...	...	4	?	1·32	?	0·93	2·99	?	*Doulatkhan.*			
...	...	...	...	...	...	...	...	...	...	5	?	4·33	?	1·25	6·27	?	*Bauphal.*			
...	...	...	...	...	...	...	...	...	...	5	1·53	4·45	0·84	1·30	6·75	3·04	Agartala	Hill Tippera.	Chittagong.	
...	...	...	...	...	...	...	...	...	...	5	1·89	1·36	0·94	0·09	4·01	3·11	Comilla	Tippera.		
...	...	...	...	...	...	...	...	...	...	5	1·67	1·65	0·54	0·54	5·30	2·00	Chandpur.			
...	...	...	...	...	...	...	...	...	...	5	1·05	1·91	0·57	0·65	4·20	3·16	Brahmanbaria			
...	...	...	...	...	...	...	...	...	...	4	?	5·63	?	2·75	7·56	?	*Ramchandrapur.*			
...	...	...	...	...	...	...	...	...	...	5	?	2·00	?	0·80	4·23	?	*Nasirnagar.*			
...	...	...	...	...	...	...	...	...	...	4	?	2·15	?	0·90	2·78	?	*Daudkandi.*			
...	...	...	...	...	...	...	...	...	...	3	?	1·30	?	0·51	2·57	?	*Kasba.*			
...	...	...	...	...	...	...	...	...	...	3	?	0·65	?	0·50	3·60	?	*Laksham.*			
...	...	...	...	...	...	...	...	...	...	5	1·65	3·19	1·62	1·14	5·72	3·61	Noakhali ...	Noakhali.		
...	...	...	...	...	...	...	...	...	...	4	2·23	1·55	3·23	0·56	4·65	4·79	Fenny.			
...	...	...	...	...	...	...	...	...	...	3	?	0·68	?	0·25	6·28	?	*Harishpur.*			
...	...	...	...	...	...	...	...	...	...	4	?	1·39	?	0·52	3·19	?	*Ramganj.*			
...	...	...	...	...	...	...	...	...	...	3	2·15	3·04	2·46	3·40	6·58	5·98	Cox's Bazar	Chittagong ...		
...	...	...	...	...	...	...	...	...	...	4	1·90	1·58	1·59	0·64	7·63	3·32	Chittagong.			
...	...	...	...	...	...	...	...	...	...	2	?	1·61	?	1·11	8·07	?	*Kutubdia.*			
...	...	...	...	...	...	...	...	...	...	3	?	2·36	?	1·50	11·42	?	*Satkania.*			
...	...	...	...	...	...	...	...	...	...	5	?	2·30	?	1·17	8·48	?	*Kodala.*			
...	...	...	...	...	...	...	...	...	...	3	?	1·07	?	0·57	6·33	?	*Fenoa.*			
...	...	...	...	...	...	...	...	...	...	3	?	0·86	?	0·47	6·94	?	*Mirsarai.*			
...	...	...	...	...	...	...	...	...	...	3	?	2·18	?	0·93	9·12	?	*Chandpur.*			
...	...	...	...	...	...	...	...	...	...	4	1·83	1·91	1·95	1·24	5·18	4·03	Rangamati ..	South Lushai Hills.		
...	...	...	...	...	...	...	...	...	...	3	?	1·47	?	0·86	7·93	?	*Bandarban.*			
...	...	...	...	...	...	...	...	...	...	7	?	3·23	1·78	1·17	9·61	?	*Demagiri.*			
...	...	...	...	...	...	...	...	...	...	2	0·35	1·06	0·15	0·94	6·56	1·34	Patna	Patna.	Patna.	Behar.
...	...	...	...	...	...	...	...	...	...	2	0·31	2·48	0·14	2·25	6·45	1·17	Dinapore.			
...	...	...	...	...	...	...	...	...	...	1	0·33	0·35	0·34	0·12	3·20	1·35	Behar.			
...	...	...	...	...	...	...	...	...	...	1	0·40	0·46	0·25	0·46	3·74	1·36	Barh.			
...	...	...	...	...	...	...	...	...	...	3	?	3·81	?	2·11	7·22	?	*Bickram.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·33	?	*Hilsa.*			
...	...	...	...	...	...	...	...	...	...	2	0·47	1·49	0·24	1·38	4·37	0·67	Aurungabad...	Gaya.		
...	...	...	...	...	...	...	...	...	...	2	0·60	2·68	0·27	2·32	9·63	1·11	Gaya.			
...	...	...	...	...	...	...	...	...	...	2	0·43	0·71	0·19	0·48	3·51	0·94	Nawada.			
...	...	...	...	...	...	...	...	...	...	2	0·35	1·45	0·25	0·82	3·75	0·94	Jahanabad.			
...	...	...	...	...	...	...	...	...	...	2	?	1·23	?	1·16	3·81	?	*Arwal.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·96	?	1·66	4·54	?	*Daudnagar.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·70	?	*Sherghati.*			
...	...	...	...	...	...	...	...	...	...	3	?	2·23	?	2·10	7·24	?	*Rajauli.*			
...	...	...	...	...	...	...	...	...	...	1	?	0·34	?	0·17	1·59	?	*Pakri Barawan.*			
...	...	...	...	...	...	...	...	...	...	1	0·35	5·26	0·17	5·17	8·01	1·28	Buxar ...	Shahabad.		
...	...	...	...	...	...	...	...	...	...	1	0·37	1·83	0·25	1·28	4·80	1·18	Dehri.			
...	...	...	...	...	...	...	...	...	...	2	0·40	2·58	0·40	2·40	6·05	1·58	Bhabhua.			
...	...	...	...	...	...	...	...	...	...	2	0·55	1·19	0·31	0·94	3·77	1·40	Sasseram.			
...	...	...	...	...	...	...	...	...	...	2	0·40	1·53	0·15	1·00	5·15	1·01	Arrah.			
...	...	...	...	...	...	...	...	...	...	2	?	1·65	?	1·31	5·53	?	*Mohaniah.*			
...	...	...	...	...	...	...	...	...	...	1	?	0·25	?	0·25	2·00	?	*Khiri.*			
...	...	...	...	...	...	...	...	...	...	3	?	3·15	?	2·58	7·14	?	*Ageaon.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·87	?	1·47	7·35	?	*Ramagar.*			
...	...	...	...	...	...	...	...	...	...	1	?	2·69	?	2·64	5·13	?	*Koath.*			
...	...	...	...	...	...	...	...	...	...	1	?	3·34	?	3·23	5·45	?	*Sikroul.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·04	?	0·59	6·13	?	*Bussawan.*			
...	...	...	...	...	...	...	...	...	...	1	?	3·04	?	3·04	4·63	?	*Monoharpur.*			
...	...	...	...	...	...	...	...	...	...	2	0·33	1·52	0·13	0·95	6·83	0·25	Gopalganj ...	Saran.		
...	...	...	...	...	...	...	...	...	...	2	0·45	1·13	0·11	0·82	5·08	1·18	Siwan.			
...	...	...	...	...	...	...	...	...	...	2	?	1·75	?	1·30	6·00	?	Ekma.			
...	...	...	...	...	...	...	...	...	...	2	0·40	2·76	0·29	2·64	6·63	1·13	Chapra.			
...	...	...	...	...	...	...	...	...	...		?		?			?	*Seeroepur*			
...	...	...	...	...	...	...	...	...	...	1	?	0·78	?	0·72	4·14	?	*Annour.*			
...	...	...	...	...	...	...	...	...	...	1	?	1·27	?	1·27	3·63	?	*Basantpur.*			
...	...	...	...	...	...	...	...	...	...	2	0·17	2·01	0·02	1·19	5·79	0·20	Motihari	Champaran.		
...	...	...	...	...	...	...	...	...	...	1	0·11	0·31	0·01	0·31	2·41	0·24	Bettiah.			
...	...	...	...	...	...	...	...	...	...	2	?	1·49	?	1·45	3·33	?	*Bagaha.*			
...	...	...	...	...	...	...	...	...	...	1	?	0·84	?	0·84	3·84	?	*Barahurwa.*			
...	...	...	...	...	...	...	...	...	...	2	0·11	1·04	0·01	0·62	4·55	0·62	Sitamarhi ...	Muzaffarpur.		
...	...	...	...	...	...	...	...	...	...	2	0·42	2·21	0·09	1·67	4·34	1·34	Muzaffarpur			
...	...	...	...	...	...	...	...	...	...	2	0·43	1·35	0·14	1·15	5·04	0·86	Hajipur			
...	...	...	...	...	...	...	...	...	...	2	?	0·98	?	0·50		?	*Para.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·04	?	0·54	5·77	?	*Mahua.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·32	?	0·77	6·44	?	*Shiuhar.*			
											?		?			?	*Pupri.*			
...	...	...	...	...	...	...	...	...	...	2	0·25	2·88	0·09	2·68	7·74	0·79	Tajpur ...	Darbhanga.		
...	...	...	...	...	...	...	...	...	...	2	0·15	0·77	0·06	0·56	3·20	0·89	Darbhanga.			
...	...	...	...	...	...	...	...	...	...	2	0·11	0·73	0·03	0·47	4·48	0·76	Madhubani.			
...	...	...	...	...	...	...	...	...	...	1	?	0·75	?	0·75	3·35	?	*Bahera.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·05	?	0·75	3·37	?	*Rosera.*			
...	...	...	...	...	...	...	...	...	...	1	0·40	0·90	0·2[illegible]	0·65	6·23	1·33	Begusarai ...	Monghyr ...	Bhagalpur.	
...	...	...	...	...	...	...	...	...	...	1	0·30	0·15	0·14	0·11	3·81	1·30	Monghyr.			
...	...	...	...	...	...	...	...	...	...	3	0·45	0·40	0·10	0·19	2·10	0·83	Jamui.			
...	...	...	...	...	...	...	...	...	...	1	?	0·10	?	0·10	2·10	?	*Gogri.*			
...	...	...	...	...	...	...	...	...	...	1	?	1·30	?	1·30	3·54	?	*Sheikpura.*			
...	...	...	...	...	...	...	...	...	...	1	?	0·63	?	0·46	3·70	?	*Chakai Ramda*			
...		...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil		?	Chupraon.			
...	...	...	...	...	...	...	...	...	...	3	?	0·40	?	0·13	2·97	?	Gidhour.			

Table of Rainfall recorded at Stations

Meteorological Division.	Division.	District	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BIHAR—*concld.*	Bhagalpur *concluded.*	Bhagalpur ..	Madhipura .	...	..	...	...	...	0·22	...	...	...	...	...	...	..	...	...	...	...	...	...	..
			Bongaon (*Sufabad*).	...	...	...	...	...	0·3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Supaul ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Protabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhagalpur ...	...	...	...	0·23	0·28	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Banka ..	...	...	...	0·55	0·48	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea .	*Colgong* ...	...	0·04	...	...	0·08	0·01	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...
			Kishanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Araria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Purnea ...	...	...	...	...	0·03	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gondwara (*Korah*).	...	...	...	...	0·06	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barsoe ..	...	...	...	...	...	0·04	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...
			Forbesganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kaluagany ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Malda ...	Malda ...	...	0·47	0·33	0·15	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chanchal ..	...	0·09	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sibganj ...	...	2·29	1·04	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Santhal Parganas.	Rajmahal ...	...	0·31	0·04	0·12	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Godda ...	...	...	0·71	0·13	4·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pakour ...	...	2·07	1·48	0·26	0·31	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Naya Dumka	...	0·09	0·14	0·00	1·09	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Deoghur ...	...	0·07	0·03	0·41	0·07	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamtara ..	...	...	0·07	0·09	0·42	1·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Belbodda ...																				
			Nanihat ..	...	..	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Asansoni ...	...	0·13	0·11	0·31	2·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Katikund ...	...	..	0·85	2·10	1·27	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Madhupur ..	...	0·14	0·45	0·54	0·47	0·49	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sarwan .	...	0·33	0·73	0·12	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sarath ...	...	0·21	...	0·12	0·34	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barkope ..	...	...	0·45	...	1·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dauray ..																				
			Rhuya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohespore ...	...	1·41	1·05	0·23	0·43	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barharwa ...	...	0·10	0·38	0·00	0·02	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sahibganj ...	...	...	...	...	...	0·48	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORISSA.	Orissa.	Cuttack .	Jaastamgpur	1·20	0·47	0·78	...	...	...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...
			Banki ...	...	0·67	0·06	...	...	...	0·38	0·20	...	...	...	...	...	...	...	...	...	...	...	...
			Cuttack ...	...	0·45	...	...	...	...	...	2·17	...	...	...	...	...	...	...	...	...	...	...	...
			False Point ...	...	0·14	0·50	0·44	0·17	...	...	1·01	...	...	...	...	...	...	...	...	...	...	...	...
			Kendrajara ..	...	0·76	0·04	0·27	0·04	4·25	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...
			Jajpur ..	...	0·45	1·00	0·15	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dharmsala ...	0·24	0·50	1·49	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Salipore ...	...	0·40	0·17	0·10	...	0·55	...	..	...	...	...	...	...	...	...	...	...	...	...	...
			Pal Lahera ...	0·38	0·67	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	...	...
		Balasore ...	*Akhyapada* ...	...	0·10	2·75	...	...	0·12	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
			Chandbali ..	...	0·32	0·60	0·24	0 30	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhadrak ..	...	0·15	1·05	0·15	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...
			Soro ..	0·56	1·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balasore ...	...	0·23	1·76	3·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jellasore ...	0·16	2·40	1·17	...	0·01	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baripada ...	0·16	2·44	0·51	1·90	0·71	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Puri ...	Puri ..	...	1·04	0·51	0·48	...	0·03	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...
			Khurda ...	...	0·85	0·80	1·48	...	...	...	1·31	...	...	...	...	...	...	...	...	...	...	...	...
			Banpur ...	...	1·03	0·63	0·68	0·23	...	...	2·08	...	...	...	...	...	...	...	...	...	...	...	...
			Gop ...	...	1·45	...	1 61	...	...	...	1·30	...	...	...	...	...	...	...	...	...	...	...	...
			Satpara ...	...	3 00	0 35	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Puri ...	...	0·34	0·37	0·27	...	1·26	0·05	1·30	0·17	...	...	...	...	...	...	...	...	...	...	...
			Nayagarh ...	...	1·56	0·15	0·20	0·01	0·13	...	0·34	...	...	...	...	...	...	...	...	...	...	...	...
			Raspur ...	...	0·18	0·36	0·09	...	...	...	0·72	...	...	...	...	...	...	...	...	...	...	...	...
			Kurmala ...				1·05	0·06	...	...	0·72	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh ...	Pachamba (*Giridih*).	...	0 17	0·31	0·01	0·13	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hazaribagh ...	...	...	0·08	0·18	0·10	0·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Semtagurah .	...	0·07	0 28	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mahudi Hills	...	0·75	0·10	...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jhoomrah Hills	...	...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barhi ...	...	...	...	...	...	0·71	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chatra ..	...	0·16	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Karagdeha ...	...	0·02	0·55	0·02	0·02	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kamghar ...	...	...	...	1·30	...	2·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lohardaga ...	Lohardaga ...	...	...	2·50	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ranchi ...	...	...	0·33	0·05	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Silli ...	...	...	...	...	...	2·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Palkot ...	...	...	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tamar ...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chainpur ..	...	0·55	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sirguja ...	0·20	...	...	...	0·54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jashpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangpur ...	...	1·70	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPUR.	Chota Nagpur.	Palamau ...	Palamau (*Daltanganj*)	...	...	0·14	0·11	...	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balumath ...	...	...	0·90	0·01	...	3·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Husainabad .	...	...	...	...	0 46	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Garhwah ...	...	...	0·12	...	0·11	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manbhum ..	Purulia ...	...	...	0·07	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gobindpur ..	...	0·12	0·07	0·11	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raghunath-pur.	...	...	0·35	0·15	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barrabhum ...	...	...	0·30	7·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jhalda ...	...	...	0·10	...	...	1·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chas ...	...	...	0·07	...	1·43	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pandra ...	...	...	0·30	0·18	...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Singhbhum ...	Chaibassa ...	...	0·01	0·49	0·06	...	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chakradhar-pur.	...	...	1·17	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ghatsila ...	...	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Haharagora	...	0·81	0·45	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gaikura ...	...	...	0·56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kalkapur ...	...	...	0·67	0·41	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Monahorpur	...	...	0·45	...	...	...	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kharswan ...																				
		Orissa Tributary Mahals.	Keonjhar ...	0·18	1·75	0·30	0·01	..	0·02	0·79	...	...	...	...	...	...	...	...	...	...	...	...	...
			Anandpur ...																				
			Talcher ...	0·02	0·18	0·40	0·26	...	...	0 39	...	...	...	...	...	...	...	...	...	...	...	...	...
			Narsingpur ...	0·31	0·25	..	...	...	...	1·12	...	...	...	...	...	...	...	...	...	...	...	...	...
			Angul ...	..	0·00	0·40	...	0·05	0·14	1 75	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dhenkanal ...	0·01	0·31	0·25	0·30	...	...	1·75	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bisrara ...																				
			Kunjabangar	...	...	...	0·16	...	0·13	0·09	...	...	0·13	...	0·08	0 07	0·19	...	...	...	...	...	...
			Baramba ...	...	0·21	0·41	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in November 1894—*concluded.*

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1894 to 30th November 1894.	Average rainfall from 16th October to 30th November.	Station.	District.	Division.	Meteorological Division.
										1	0·25	0·22	0·06	0·21	3·03	1·44	Madhipura	Bhagalpur.	Bhagalpur—*concluded.*	Bihar—*concluded.*
										1	?	0·23	?	0·23	4·56	?	Bangaon. (*Sylhet*).			
										Nil	0·16	Nil	0·04	Nil	3·10	1·05	Supaul.			
										Nil	?	Nil	?	Nil	3·06	?	*Pratabganj.*			
										2	0·31	0·55	0·27	0·28	3·51	1·15	Bhagalpur.			
										2	0·40	1·03	0·13	0·55	3·85	1·54	Banka.			
										1	?	0·53	?	0·40	3·35	?	*Colgong.*			
										Nil	0·26	Nil	0·05	Nil	4·30	1·20	Kishanganj ..	Purnea ...		
										Nil	0·16	Nil	0·05	Nil	3·48	1·24	Araria.			
										Nil	0·20	0·08	0·08	Nil	5·06	1·70	Purnea.			
										1	?	0·31	?	0·15	4·43	?	*Gandwara* (*Korah*).			
										1	?	0·27	?	0·23	2·55	?	*Barsoe.*			
										Nil	?	Nil	?	Nil	4·01	?	*Forbesganj.*			
										Nil	?	Nil	?	Nil	3·31	?	*Kaliaganj.*			
										3	0·35	1·01	0·16	0·47	11·07	1·80	Malda	Malda ...		
										Nil	0·36	0·13	0·31	Nil	1·71	0·37	Chanchal.			
										Nil	?	Nil	?	Nil	2·07	?	*Gajol.*			
										3	?	3·48	?	2·29	8·53	?	*Sibganj.*			
										1	0·37	0·43	0·13	0·31	2·91	1·24	Rajmahal ...	Sonthal Parganas.		
										3	0·44	4·84	0·98	4·00	7·89	1·08	Godda.			
										5	0·80	5·30	0·08	2·97	8·64	1·06	Pakour.			
										3	0·48	2·01	0·18	1·09	6·01	1·33	Naya Dumka.			
										2	0·55	1·01	0·16	0·44	3·95	1·91	Deoghur.			
										2	0·81	1·98	0·29	1·42	7·23	1·12	Jamtara.			
											?	?	?	Nil	?	?	*Belbadda.*			
										1	?	0·16	?	0·16	5·39	?	*Nawiah.*			
										4	?	1·95	?	1·50	8·09	?	*Assansoni.*			
										4	?	4·65	?	2·10	9·25	?	Kalikund.			
										4	?	1·69	?	0·54	5·10	?	Madhupur.			
										4	?	1·48	?	0·73	6·01	?	*Sarwan.*			
										4	?	0·57	?	0·35	6·25	?	*Sarath.*			
										2	?	1·96	?	1·01	3·90	?	*Barkopa.*			
											?	?	?			?	*Danrey.*			
										Nil	?	Nil	?	Nil		?	*Bhagya.*			
										4	?	3·39	?	1·41	6·48	?	Moneshpur,			
										2	?	1·31	?	0·80	4·30	?	*Barhurwa.*			
										1	?	0·48	?	0·48	1·79		*Sahibganj.*			
										4	1·89	2·95	1·16	1·20	5·04	3·96	Jagatsingpur	Cuttack.	Orissa.	Orissa.
										5	2·66	1·42	2·00	0·67	4·95	4·02	Ranki.			
										2	2·00	2·02	1·13	2·17	3·65	3·91	Cuttack.			
										3	3·45	2·30	2·24	1·91	6·95	6·03	False Point.			
										4	1·95	0·23	0·05	0·35	10·54	3·44	Kendrapara.			
										4	2·09	2·61	0·65	1·49	4·95	2·75	Jajpur.			
										4	?	2·73	?	1·49	5·25	?	*Dharmsala.*			
										4	?	1·23	?	0·55	4·50	?	*Salipur.*			
										2	?	1·39	?	0·57	4·34	?	Pal Lahera.			
										3	?	3·02	?	2·75	7·95	?	*Athgapada* ...	Balasore.		
										5	2·06	2·14	1·02	0·85	6·12	3·66	Chandanli.			
										4	1·80	1·46	0·98	1·03	4·62	2·80	Bhadrak.			
										3	1·76	1·66	0·75	1·30	3·33	2·61	Soro.			
										3	1·70	5·19	0·91	3·11	6·79	3·38	Balasore.			
										4	1·06	4·16	0·43	2·40	6·50	1·34	Jellasore.			
										5	1·55	5·59	0·26	2·45	5·29	1·35	Baripada.			
										3	2·05	2·23	2·30	1·94	5·24	6·84	Puri ...	Puri ...		
										4	2·80	4·25	1·04	1·48	5·70	4·00	Khurda.			
										3	3·00	6·31	3·00	2·05	9·05	5·03	Banpur.			
										3	?	4·46	?	1·51	7·36	?	*Gop.*			
										2	?	2·44	?	2·00	5·00	?	*Salpara.*			
										6	?	3·80	?	1·30	6·00	?	*Pipli*			
										5	?	2·50	1	1·48	3·97	?	*Nayagarh.*			
										3	?	1·95	?	0·75	3·03	?	*Kaspur.*			
											?	?	?			?	Kurmala.			
										3	0·75	0·74	0·22	0·31	7·13	1·24	Pacnamba ... (*Goradih*).	Hazaribagh ...	Chota Nagpur.	Chota Nagpur.
										3	0·75	1·15	0·24	0·32	6·26	1·12	Hazaribagh.			
										3	1·17	1·18	0·32	0·30	4·47	0·44	Semtagurah.			
										3	1·00	1·70	0·46	0·53	6·13	0·73	Mahudi Hills.			
										1	1·00	0·60	0·48	0·60	4·80	1·17	Jhoonrah Hills			
										1	?	0·71	?	0·71	5·21	?	*Barhi.*			
										2	?	0·46	?	0·30	3·77	?	*Chatra.*			
										1	?	0·70	?	0·55	4·46	?	*Karagdeha.*			
										2	?	3·80	?	2·50	7·19	?	*Kamykar.*			
										2	1·17	2·60	0·50	2·50	5·03	1·33	Lohardaga ...	Lohardaga.		
										3	0·85	0·81	0·43	0·45	1·71	1·28	Ranchi.			
										1	?	2·00	?	2·00		?	*Silli.*			
										1	?	0·36	?	0·26	2·49	?	*Palkot.*			
										Nil	?	Nil	?	Nil		?	*Tamar.*			
										1	?	0·50	?	0·35	2·96	?	*Chainpur.*			
										2	?	0·74	0·31	0·34	1·43		Sirguja.			
										Nil	?	Nil	0·79	Nil	2·54		Jushpur.			
										2	?	2·40	1·01	1·70	5·81		Gangpur.			
										3	0·75	0·45	0·45	0·13	3·09	1·22	Palamau ... (*Daltanganj*)	Palamau.		
										2	?	2·91	?	2·00	2·31	?	*Balamat.*			
										2	?	0·61	?	0·46	4·30	?	*Husainabad.*			
										3	?	0·37	?	0·14	2·14	?	*Garwah.*			
										2	0·90	0·78	0·21	0·67	1·33	1·16	Purulia ...	Manbhum.		
										3	0·50	0·90	0·18	0·60	3·05	1·18	Gobindpur.			
										2	?	0·56	?	0·35	1·45	?	*Raganathpur.*			
										1	?	0·85	?	0·80	1·38	?	*Barrabhum.*			
										2	?	1·23	?	1·18	1·86	?	*Jhalda.*			
										2	?	1·80	?	1·43	4·74	?	Chas.			
										6	?	0·93	?	0·55	6·15	?	*Pandra.*			
										1	1·00	0·50	0·34	0·40	1·08	1·00	Chaibassa ...	Singhbhum.		
										2	?	2·17	?	1·17	2·17	?	*Chakradharpur.*			
										1	?	0·75	?	0·75	3·14	?	*Ghatsil* .			
										3	?	1·71	?	0·81	3·31	?	*Baharagora.*			
										1	?	0·30	?	0·30	2·21	?	*Gailtora.*			
										3	?	1·38	?	0·67	2·24	?	*Kaliapur.*			
										2	?	1·54	?	1·06	3·36	?	*Monoharpur.*			
											?	?	?							
										4	?	2·85	?	1·35	4·20		Keonjhur ...	Orissa Tributary Mahals.		
										4	?	1·28	1·03	0·60	2·61		Anandpur.			
										3	?	1·08	0·79	1·12	4·45		Talcher.			
										3	?	2·40	1·03	1·75	3·76		Narsingpur.			
										4	?	3·12	1·40	1·55	6·00		Angul.			
											?	?	1·41				Dhenkanal.			
										4	?	0·67	0·10	0·19	3·12		Bispara.			
										3	?	0·88	?	0·61	3·78		Kunjabangar.			
																	Baramba.			

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF NOVEMBER 1894.

THE principal features which have characterised the meteorology of November have been—

1. Pressure was in small to moderate excess, the mean excess varying from 0·05 inch at the south-eastern stations to about 0·03 inch in the extreme west of the province.

2. The average day or maximum temperatures have been about 2° below the normal, while the night or minimum temperatures have been in excess by slightly smaller amounts, except at the southern and south-eastern stations, where small defects have been recorded. Hence the mean average temperature of the province has been nearly normal, though slight defects of usually less than a degree have been registered at the great majority of stations; indeed the mean temperature of both Bengal and Assam has been 0·5° in defect of the normal.

3. Humidity and cloud proportion have been in decided excess of the normal at almost all stations, the excess in the humidity being particularly marked.

4. Very heavy rain was received during the first week or ten days of November, due to the effect of a large cyclonic storm which crossed the Madras coast on the morning of the 2nd. For the remainder of the month no rain fell at the stations in the plains, but showers and snow-storms were received in the hills from the 14th to 20th.

5. The weather in the first eight or ten days of November was very disturbed over the province owing to a cyclonic storm which formed in the Bay and advanced across the Madras coast between Coconada and Masulipatam on the morning of 2nd November, and broke up shortly afterwards. The cyclonic circulation of winds extended over the whole of Bengal, and gave very disturbed weather for the first five days, after which the disturbed conditions were slowly driven back by a north-westerly wind current, which gradually established fine settled weather of ordinary cold season character from about the 10th of the month, and these conditions continued up till the close of November.

The following is a very brief summary of the conditions during November :—

A very large and extensive cyclonic storm had formed in the Bay of Bengal at the end of October, and after advancing in a north-westerly direction had crossed the Madras coast between Coconada and Masulipatam about 6 A.M. on November 2nd. The history of this storm has been already given in the summary for October, where it was shown that although it was a large storm giving rather stormy weather over a very large area, no less than from East and North Bengal to Ceylon, yet it was not accompanied by any inner zone of hurricane winds, as is usually the case in storms in October and November. The influence of the storm was felt considerably in Bengal from November 1st, when cloud proportion and humidity rapidly increased and winds had become part of a large cyclonic circulation, so that they were easterly and north-easterly at practically all stations, while winds were strong at the head of the Bay. Pressure was also falling rapidly in Orissa, and local rain was reported in that district, and in South and North Bengal, while in East Bengal rainfall was becoming general. On the 2nd the whole of the southern half of Bengal had become largely influenced by the storm, and strong winds forming part of the large cyclonic circulation were blowing at the head of the Bay, and also at some of the inland stations, and indeed the winds over the whole province were affected by the storm. Skies had become almost overcast, and rain had also recommenced and was general in all divisions except Bihar and parts of Assam. On the 3rd, though the storm had again moved away in a north-westerly direction and was rapidly filling up, yet in Bengal winds continued to form part of the cyclonic circulation, and fairly general rain was still being received over a large part of the province except in Bihar and Assam. This disturbed weather continued on the 4th. Moderately strong and very moist easterly winds were blowing over the whole province, temperature was rising and was unusually high, the sky was almost overcast, and humidity was also excessive, while the changes of pressure were unimportant. On the 5th, however, conditions began to change, and westerly winds appeared in the south-western districts, and hence began to slowly drive back the moist easterly winds which had been previously blowing. Pressure also began to rise slowly to moderately, and temperature had again risen and had become in excess by from 3° to 4°. With the commencement of westerly winds the sky began to clear in Orissa and Chota Nagpur, where rainfall was also light, though it was still fairly general over the remainder of the province, except in North Bengal. On the 6th, again, the westerly winds had extended and prevailed over the western half of the province, while irregular winds were blowing elsewhere. Pressure had also risen moderately over the west of the province, though it was falling over the eastern half, while temperature, humidity, and cloud proportion commenced to decrease in Bihar and at the western stations generally. The rainfall on this day also was confined practically to Assam, East Bengal, and Bihar. On the 7th, the dry north-westerly and westerly winds had swept over the whole province, and hence fine settled weather was setting in. Pressure was, however, still below the normal, while temperature, humidity, and cloud proportion were rapidly decreasing, the decrease being largest at the western stations. Rainfall had again been received in East Bengal and

Assam, but the remainder of the province was practically rainless.* On the 8th a brisk increase of pressure occurred, and pressure became in excess in all districts. A further brisk fall of temperature occurred, humidity and cloud proportion also decreased, and no rainfall was reported, except a few showers in Assam and Orissa. On the 9th the same changes again occurred, and the fall of temperature was very pronounced, and at such stations as Chaibassa the fall in the mean temperature equalled 10° from the 5th to the 9th instant, and exceeded 5° at many other stations, and hence the mean temperature of the province on the 9th was in considerable defect, the variation ranging up to from 4° to 6° in the south-west of the province. The sky also became practically cloudless, and humidity again decreased, and the air became unusually dry over the western half of the province. Pressure had also become in excess by amounts ranging up to a tenth of an inch at False Point, and the whole province was rainless. Similar conditions again obtained on the 10th. Thus during the period from the 5th to the 10th the disturbed conditions were rapidly driven back, and fine settled weather rapidly commenced over the province, and the cold weather conditions became established.

From the 10th to the end of the month the meteorological changes were small and unimportant, and were of the small oscillatory character which usually accompany fine settled weather. For the period the 10th to the 17th pressure continued above the normal, while temperature was in defect, and the same was the case for the week from the 17th to the 24th, but in the last week of the month slightly defective pressures were recorded, and temperature at the close of the month had become in small, but distinct excess. Throughout the period from the 10th to the end of the month, however, a steady northerly wind current was blowing over the whole province, humidity was comparatively low, skies were cloudless or only lightly clouded, and rainfall was entirely absent except in the hills, where slightly disturbed weather existed from about the 14th to the 20th, when snow-storms and rain were reported on several days. This disturbed weather, however, practically did not extend to the plains.

Pressure.—The mean pressure for the month has varied from 30·03″ in the north-west of the Province to 29·99″ at the south-eastern stations, so there has been a distinct gradient favouring northerly winds. The gradient, however, has not been quite as steep as usual, for an excess pressure of 0·05″ has been registered at all the south-eastern stations, while in the extreme north-west of the province the excess has only equalled 0·03.″

Temperature was unusually high for the first week or eight days, and was then in defect up till nearly the close of the month, when again an excess was registered. For the whole month a defect in the mean temperature of 0·5° has been recorded. The day or maximum temperatures have been about 2° to 3° in defect at the great majority of stations except in the south of the province, where the defects have been from 1° to 1·5°. In the case of the minimum or night temperatures slight defects have been recorded at the southern and south-eastern stations, and excess amounts of about 2° over the remainder of the province.

Rainfall.—The falls of rain due to the effect of the storm in the Bay have varied from between four and four-and-a-half inches in South-West and East Bengal, and three-and-a-third inches in Orissa, to falls of an inch to an inch-and-a-half in Chota Nagpur, Bihar and North Bengal. The falls have hence been in large excess of the normal in all divisions, and have varied from about twice the usual amount in Orissa to ten and twelve times the ordinary fall in Bihar and South-West Bengal. The number of rainy days was also very much larger than usual in November, and where the falls of rain were usually about three or four times as frequent as in normal years.

The following table gives in a condensed form the rainfall information for each of the six large meteorological divisions of Bengal for the present year up to the close of November. The numbers there given, as in the case of the former months of the year, are the actual average rainfalls in each division expressed as a percentage of the normal fall for the period, and the last column also gives the total rainfall up to the close of November expressed in the same way. The rainfall for the year, it will be seen, has been either normal or rather largely in excess of the normal in all divisions.

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Actual rainfall of first eleven months of 1894 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	0	55	42	97	58	104	121	59	82	105	1,221	100
North Bengal ...	0	64	16	177	88	77	80	111	136	177	882	104
East Bengal ...	0	87	164	72	70	95	118	112	76	104	398	101
Bihar ...	3	163	24	98	29	121	108	126	128	213	1,021	122
Orissa ...	30	19	27	128	20	137	164	82	69	112	215	105
Chota Nagpur ...	3	110	4	144	31	149	138	126	86	241	309	125

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of November 1894:—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	89·3	56·0	80·5	63·9	72·2	—0·9	4·03	0·33	+3·70	3·54	0·83	+2·71	5·71	2·03
North Bengal	85·7	54·1	79·7	62·6	71·2	—0·6	1·50	0·17	+1·33	1·91	0·41	+1·50	5·51	1·59
East Bengal	87·2	50·9	80·6	64·1	72·4	—1·4	4·26	1·07	+3·19	4·80	1·35	+3·45	7·18	2·90
Bihar	84·8	48·9	80·1	61·7	70·9	+0·1	1·43	0·14	+1·29	1·71	0·34	+1·37	5·09	1·13
Orissa	89·2	57·6	82·3	66·3	74·3	—0·2	3·33	1·36	+1·97	3·80	2·12	+1·68	6·47	3·86
Chota Nagpur	88·9*	51·0*	77·3*	58·8*	68·0*	0*	1·05	0·34	+0·71	2·27	0·90	+1·37	4·28	1·15
Assam	89·5	50·9	79·4	63·1	71·3	—0·5								

* Daltonganj not included.

Meteorological Office, Bengal,
The 11th December 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the Results of the Barometric and Thermometric Observations taken a 10 a.m. at the Meteorological Office, Chowringhee, in the month of November 1894.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	30·063	
	°	
The mean temperature at 10 A.M. during the month	76·6	
The highest temperature during the month	88·0	6th.
The lowest temperature during the month	59·4	25th & 30th.
The absolute range of temperature during the month	28·6	
The mean daily range of temperature during the month ...	16·9	
The greatest range of temperature in one day during the month ...	20·5	25th.
	%	
The mean 10 A.M. humidity during the month	69	
	Inch.	
The mean 10 A.M. vapour tension during the month	·629	
	Inches.	
The total rainfall of the month	4·10	
The greatest fall in 24 hours	2·50	2nd.
The number of rainy days in the month	3	

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 3rd December 1894.

Results of the Meteorological Observations taken at the Alipore Observatory from 2nd to 8th December 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	2nd	136·5	9·2	29·987	68·3	78·6	18·2	60·4	63·5	0·526	60·4	78	N by E and Calm	43	Nil	Clear, ≏, ≈
,,	3rd	130·2	9·0	·948	68·1	78·9	19·6	59·3	63·2	·518	59·9	77	NNW and Calm	25	,,	Clear, ≏.
,,	4th	135·7	9·0	·938	69·5	79·7	18·7	61·0	65·7	·586	63·4	82	WNW and Calm	33	,,	Chiefly clear, ≏.
,,	5th	136·2	7·9	·913	71·5	81·7	17·9	63·8	68·2	·648	66·3	85	WSW and Calm	54	0·01	Partially cloudy, ≏, d.
,,	6th	136·4	5·4	·962	71·1	79·1	12·7	66·4	68·1	·648	66·3	85	WSW and Calm	29	0·07	Partially cloudy, o, d, ≈.
,,	7th	131·5	8·0	·979	69·3	77·7	15·1	62·6	64·4	·539	61·1	77	NE by E and Calm	44	Nil	Partially cloudy, ≏.
,,	8th	134·1	9·1	30·036	66·4	76·7	17·4	59·3	61·0	·466	57·0	71	N and Calm ...	47	,,	Morning partially cloudy, day and night clear.

		Inches.
The mean pressure of the seven days		29·966
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		30·018
		Hours.
The total number of hours of bright sunshine		57·6
The maximum possible number of hours of sunshine		75·5
		°
The mean temperature of the seven days		69·2
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		69·7
The extreme variation of temperature		22·4
The maximum temperature		81·7
		Miles.
The highest velocity of the wind in one hour		9
		%
The mean relative humidity		79
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		71
		Inches.
The total fall of rain from 2nd to 8th December 1894		0·08
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·04
The total fall from 1st January to 8th December 1894		48·66
The average fall of the corresponding period for 24 years, Surveyor-General's Office		65·49

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6 h., 10 h., 16 h., and 22 h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; ≈ fog; o, overcast; d, drizzling rain.

METEOROLOGICAL OFFICE, GOVT. OF INDIA; C. LITTLE,
Calcutta, the 10th December 1894. *For Meteorological Reporter to the Govt. of India.*

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperatures.						
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant grav. (lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South West Bengal.	Burdwan	Burdwan	Burdwan	29·035	29·093	—·035	Calm	25	83·3	6th Dec.	50·1	3 & 8 Dec.	80·6	60·9	70·7
			Raniganj	29·704	30·003	—·049	Calm	21	83·0	6th ,,	56·1	8th ,,	80·8	58·6	69·8
		Birbhum	.....												
		Bankura	Bankura	29·715	29·978	—·048	Calm	16	83 1	5 & 6 ,,	55·8	8th ,,	81·4	59·1	70·3
		Midnapore	Midnapore	29·894	29·936	—·049	N	53	86·3	6th ,,	58·2	8th ,,	82·9	60·9	71·9
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	30·069	29·979	—·035	NEly	178	79·2	6 to 8 ,,	61·4	8th ,,	78·6	64·4	71·5
		Calcutta	Calcutta	30·015	29·982	—·034	Calm	41	81·7	6th ,,	59·2	3 & 8 ,,	79·3	61·8	70·6
		Nadia	Krishnagar	29·988	29·985	—·042	Variable	07	81·5	6th ,,	56·4	8th ,,	79·5	58·4	69·0
		Murshidabad	Berhampore	29·969	29·967	—·130	Variable	29	79·8	6th ,,	59 3	8th ,,	75·2	61·4	68·8
		Jessore	Jessore	29·997	29·978	—·033	Calm & NW	29	80·6	6th ,,	56·3	4th ,,	79·0	59·0	69·0
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·958	29·980	—·039	Calm	78	79·3	6th ,,	58·6	7 & 8 ,,	77·8	59·7	68·8
		Dinajpur	Dinajpur	29·915	29·998	—·037	Nly	85	79·3	2 & 6 ,,	54·4	8th ,,	77·4	57·0	67·3
		Jalpaiguri	Jalpaiguri	29·759	30·016	—·032	Nly	40	78·9	2 & 3 ,,	55·6	8th ,,	76·8	56·9	66·9
		Darjeeling	Darjeeling	23·963	—	—·057	Calm	86	52·1	3rd ,,	35·7	5th ,,	49·2	37·4	43·3
			Gnatong	19·165	—	—	SEly	130	41·4	3rd ,,	14·8	5th ,,	31·7	18·7	25·7
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·916	29·905	—·047	NE	28	78·6	2 & 6 ,,	55·1	5th ,,	77·3	56·4	66·9
		Bogra	Bogra	29·961	29·977	—·037	Calm & N	?	79·0	2nd ,,	55·2	8th ,,	76·9	57·3	67·2
		Pabna	Sirajganj	29·986	29 981	—·043	Calm	17	77·9	2nd ,,	56 1	8th ,,	76·6	58·4	67·5
East Bengal.	Dacca	Dacca	Narayanganj	30·001	29·976	—·016	Calm	57	79·6	2nd ,,	60·3	3 & 8 ,,	78·7	61·6	70·1
		Mymensingh	Mymensingh	29·984	29·978	—·035	Calm	57	77·0	2nd ,,	55·6	8th ,,	76 7	58·4	67·5
		Faridpur	Faridpur	29·990	29 965	—·033	Calm	24	80 2	6th ,,	58·0	4th ,,	77·5	60·1	68·8
		Backergunge	Barisal	30·012	29·971	—·028	Calm	41	81·3	6th ,,	57·0	8th ,,	79·3	60·0	69·7
	Chittagong	Tippera	Comilla	30·000	29·985	—0·25	Calm	20	81·4	2nd ,,	53 0	8th ,,	79·7	57·1	68·4
		Noakhali	Noakhali	29·975	29·966	—0·40	NE	43	81·0	7th ,,	54·4	8th ,,	79·3	57·1	68·2
		Chittagong	Chittagong	29·936	29 974	— 018	NE	61	80·7	7th ,,	57·1	7 & 8 ,,	78·7	58·7	68·7
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·883	30·003	—·038	SW	41	78·5	2nd ,,	54·1	8th ,,	76·0	57·4	67·1
		Gaya	Gaya	29·855	30·003	—·036	S	119	80·8	2nd ,,	55·6	8th ,,	78·9	56·9	67·9
		Shahabad	Dehri	29·692	30·013	—·053	SSW	94	81·3	2nd ,,	54·0	8th ,,	79·0	56 7	67·9
			Buxar	29·794	30·000	—·076	SWly	36	80·1	2nd ,,	53·4	8th ,,	78·1	56 1	67·1
			Arrah	29·843	29·994	—·054	Variable	45	80·3	2nd ,,	52·3	8th ,,	78·5	55 3	66·9
		Saran	Chapra	29·840	29·993	—·054	Variable	43	79·0	2nd ,,	53·7	8th ,,	77·1	56·7	66·9
		Champaran	Motihari	29 812	30 005	—·042	Variable	40	78·0	2 & 3 ,,	46 9	8th ,,	76·5	51·1	63 8
		Muzaffarpur	Muzaffarpur	29·855	29·996	—	Calm	28	77·7	2 & 3 ,,	51·3	8th ,,	76·1	54 7	65·4
		Darbhanga	Darbhanga	29·870	29·998	—·040	Calm	24	77·0	3rd ,,	55·0	8th ,,	76·9	57·9	67·4
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·871	29·991	—·034	Calm	36	79·4	6th ,,	53·0	8th ,,	77·8	55·1	66·4
		Purnea	Purnea	29·914	29·990	—·020	Calm	18	78·7	6th ,,	53·9	8th ,,	77 3	55·8	66·5
		Malda	Malda												
		Santhal Parganas	Naya Dumka	29·835	30·006	—·135	NNW	42	79·3	6th ,,	54·8	7th ,,	77·0	56 6	67·1
Orissa.	Orissa	Cuttack	Cuttack	29·949	29·974	—·041	Calm	24	81·8	6th ,,	60 8	8th ,,	83·7	64 6	74·2
			False Point	30·012	29·978	—·034	N & NW	138	82·9	6th ,,	59·0	8th ,,	81·3	62·4	71·8
		Balasore	Balasore	29·977	29·982	—·059	NNW	61	84·9	6th ,,	57·6	8th ,,	82·3	63·1	72 8
		Puri	Puri	30·016	29·971	—	N	173	83·2	8th ,,	64 1	8th ,,	82·8	64·2	73·5
			Gopalpur	30·015	29·976	—	NNW	102	84·7	7th ,,	63·1	8th ,,	81·8	64·0	72·9
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	27·975	29 907	—·040	Calm	118	77·8	5th ,,	51·9	8th ,,	74·3	54 2	64·3
		Lohardaga	Ranchi	27·848	29·985	—·046	Calm	98	77·2	7th ,,	51·0	8th ,,	75·3	54·1	64·7
		Palamau	Daltonganj												
		Manbhum	.....												
		Singhbhum	Chaibasa	29·247	29·980	—·052	WSW	27	83·1	5th ,,	53·6	8th ,,	81·5	57·4	69·5

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for th
The *humidity* of the atmosphere is expressed as percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. Th
means of the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in questio
stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 8th of December 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1894. Mean for district.	Normal mean.	Variation.	District.
+2·3	65·0	83	0·3	Nil	Nil	0·09	0·00	0·10	Nil	0·09	−0·09	3·68	1·92	+1·66	Burdwan.
+2·3	63·3	82	1·9	Nil											
					Nil	0·00	0·00	0·14	Nil	0·03	−0·03	5·30	1·53	+3·77	Birbhum.
+2·8	65·7	77	1·6	Nil	Nil	0·12	0·00	0·15	Nil	0·14	−0·14	2·99	1·95	+1·04	Bankura.
+3·9	66·4	81	0·9	Nil	Nil	0·13	0·00	0·13	Nil	0·13	−0·13	6·20	2·78	+3·52	Midnapore.
					Nil	0·12	0·00	0·12	Nil	0·12	−0·12	4·76	1·91	+2·85	Hooghly.
					Nil	0·16	0·00	0·17	Nil	0·16	−0·16	4·17	1·03	+3·14	Howrah.
+2·4	68·3	92	3·1	0·66	0·30	0·18	0·33	0·17	0·30	0·18	+0·05	6·07	2·81	+3·26	24-Parganas.
+2·7	63·8	91	1·9	0·08	0·08	0·20	0·00	0·15	0·38	0·20	−0·12	4·02	2·45	+1·57	Calcutta.
+1·9	66·1	85	1·6	Nil	Nil	0·08	0·00	0·08	Nil	0·09	−0·09	7·50	1·95	+5·55	Nadia.
+2·2	64·8	90	2·7	Nil	Nil	0·10	0·00	0·12	Nil	0·10	−0·10	7·18	1·64	+5·54	Murshidabad.
+0·4	64·5	93	2·1	Nil	Nil	0·15	0·00	0·09	Nil	0·16	−0·16	5·68	2·26	+3·42	Jessore.
					0·02	0·24	0·00	0·17	0·02	0·24	−0·22	6·54	2·72	+3·82	Khulna.
+2·5	64·0	88	2·9	Nil	0·13	0·10	0·33	0·11	0·13	0·10	+0·03	5·70	1·44	+4·26	Rajshahi.
+1·4	61·3	91	1·3	Nil	0·10	0·09	0·20	0·06	0·10	0·09	+0·01	4·01	1·10	+2·83	Dinajpur.
+1·4	61·3	84	4·3	0·21	0·28	Nil	1·00	0·00	0·28	Nil	+0·28	5·71	2·85	+2·85	Jalpaiguri.
−1·3	40·9	88	5·4	Nil	0·01	0·02	0·50	0·04	0·11	0·02	+0·09	5·61	2·02	+3·59	Darjeeling.
—	35·4	86	3·0	0·27											
					Nil	Nil	0·00	0·00	Nil	Nil	0	6·25	2·61	+3·64	Kuch Bihar.
+1·0	62·3	92	4·3	Nil	Nil	0·02	0·00	0·03	Nil	0·03	−0·02	5·90	1·73	+4·17	Rangpur.
+0·4	63·6	86	0	Nil	0·12	0·09	0·25	0 13	0·12	0·09	+0·03	6·70	1·97	+4·73	Bogra.
+0·7	63·2	95	1·1	0·03	0·31	0·07	0·50	0·13	0·31	0·07	+0·24	5·90	2·16	+3·81	Pabna.
+0·3	67·6	88	1·3	0·12	0·27	0·17	1·00	0·23	0·27	0·17	+0·10	7·09	2·65	+4·44	Dacca.
+0·3	65·0	94	3·0	Nil	0·08	0·10	0·20	0·16	0·08	0·10	−0·02	9·43	2·32	+7·11	Mymensingh.
+2·3	66·6	88	2·4	0·05	0·21	0·09	0·33	0·12	0·21	0·09	+0·12	9·99	2·16	+7·83	Faridpur.
+1·2	67·4	80	1·1	0·15	0·17	0·33	0·50	0·24	0·17	0·33	−0·16	5·77	3 65	+2·12	Backergunge.
0	0·71	90	0·1	Nil	0·15	0·30	0·25	0·27	0·15	0·30	−0·15	5·47	2·64	+2·83	Tippera.
+0·3	66·5	90	0·3	Nil	Nil	0·71	0·00	0·30	Nil	0·71	−0·71	4·91	5·05	−0·14	Noakhali.
−1·5	63·0	93	0	Nil	Nil	0·40	0·00	0·40	Nil	0·41	−0·41	7·32	5·08	+2·24	Chittagong.
					Nil	0·44	0·00	0·40	Nil	0·47	−0·47	8·18	4·51	+3·67	South Lushai Hills.
+2·5	68 3	78	0·7	Nil	Nil	Nil	0·00	0·00	Nil	Nil	0	4·98	1·89	+3·09	Patna.
+3·2	61·0	81	0·6	Nil	0·02	Nil	0·00	0·00	0·02	Nil	+0·02	5·30	0·93	+4·37	Gaya.
+1·8	64·6	77	0·4	Nil											
+2·6	63·3	78	1·1	Nil	Nil	Nil	0·00	0·00	Nil	Nil	0	5·50	1·89	+4·31	Shahabad.
+3·0	60·8	87	0·7	Nil											
+2·1	60·6	92	1·0	Nil	Nil	Nil	0·00	0·00	Nil	Nil	0	6·18	0·85	+5·33	Saran.
+0·7	59·3	95	1·4	Nil	Nil	0·01	0·00	0·03	Nil	0·01	−0·01	4·10	0·33	+3·77	Champaran.
—	60·9	93	1·1	Nil	Nil	Nil	0·00	0·00	Nil	Nil	0	4·04	0 96	+3 08	Muzaffarpur.
+1·3	62·2	89	0·7	Nil	Nil	Nil	0·00	0·00	Nil	Nil	0	5·20	0 85	+4·35	Darbhanga.
					Nil	Nil	0·00	0·00	Nil	Nil	0	4·03	1·27	+2·76	Monghyr.
+2·0	62·1	86	2·0	Nil	Nil	0·01	0·00	0 03	Nil	0·01	−0·01	3·36	1 32	+2·06	Bhagalpur.
+1·3	59·3	96	2·3	Nil	Nil	0·01	0 00	0·03	Nil	0·01	−0·01	4·42	1·41	+3·01	Purnea.
					Nil	0·00	0·00	0·03	Nil	0·06	−0·06	6·40	1·43	+4·76	Malda.
+2·1	63·8	83	1·1	Nil	Nil	0 03	0·00	0·10	Nil	0·05	−0·05	6·11	1·37	+4·74	Santhal Parganas.
+3·3	60·5	76	0	Nil	Nil	0·20	0·00	0·28	Nil	0·27	−0·27	6·10	4 33	+1·77	Cuttack.
+3·1	62·0	80	1 6	Nil											
+4·7	67·6	85	0	Nil	Nil	0·09	0·00	0·12	Nil	0·10	−0·10	5·01	2·68	+2·33	Balasore.
—	72·0	80	2·9	Nil	Nil	0·18	0·00	0·23	Nil	0·19	−0·19	7·07	5 40	+1·67	Puri.
—	69·6	87	0	Nil											
+2·2	62 5	75	0	0·15	0·03	0·02	0·10	0·05	0·03	0·02	+0 01	5·79	1·03	+4·76	Hazaribagh.
+3·2	61·0	71	0·3	0·15	0·04	0·02	0·00	0·07	0·04	0·02	+0·02	3·20	1·34	+2·30	Lohardaga.
					Nil	Nil	0·00	0 00	Nil	Nil	0	3·09	1·25	+2·44	Palamau.
					Nil	0·06	0·00	0·10	Nil	0·06	−0·06	2·29	1·24	+1·05	Manbhum.
+3·6	62·4	82	3·3	Nil	Nil	0·10	0·00	0 20	Nil	0·10	−0·10	1·68	1·80	+0·89	Singhbhum.

last ten years. The variations are *negative* when the mean of the week is less than the corresponding normal mean, and *positive* when greater.
numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head Districts observations of rainfall the normal
during the past ten years. The means of the district are the numerical average of the rainfall returned received in the districts, i.e., from total rainfall as the subdivision.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 8th of December 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	4·82	1·87
			Burdwan	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	3·39	2·23
			Katwa	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	3·23	2·12
			Raniganj	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	2·95	1·47
			Mankur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	5·78	1·83
			Hetampur	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	6·00	1·91
			Rampur Hât	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	4·14	1·83
			Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·41	?
			Murari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·59	?
			Labpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·09	?
		Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	1·48	2·08
			Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	2·00	1·63
			Maliara	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	2·08	1·80
			Khatra	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·23	5·42	2·26
			Indas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·64	?
			Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·87	?
			Onda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·85	?
			Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·08	?
			Raipur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·66	?
			Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·63	?
		Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	11·61	5·42
			Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	6·05	2·74
			Midnapore	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	3·79	2·17
			Ghatal	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	3·17	0·76
			Kukrahati	...	...	...	...	0·13	...	...	1	0·13	?	0·13	?	4·11	?
			Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·27	?
			Panskura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·86	?
			Dantoon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	3·78	1·90
			Hooghly	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	7·95	1·74
			Jahanabad	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	2·55	2·01
		Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	3·55	2·33
			Mohesreka	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	2·78	1·53
			Uluberia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
	Presidency.	24-Parganas	Saugor Island	...	...	...	0·01	0·65	...	...	1	0·66	0·19	0·66	0·19	12·16	5·39
			Diamond Harbour.	...	...	...	...	0·55	...	...	1	0·55	0·12	0·55	0·12	7·75	2·70
			Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·47	?
			Alipore (Obsy.)	...	—	...	...	0·08	...	...	Nil	0·08	0·20	0·08	0·20	4·02	2·65
			Barrackpore	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	4·30	1·94
			Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	4·72	2·05
			Baraset	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	4·17	2·34
			Basirhat	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	5·38	2·35
		Nadia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	3·08	1·95
			Krishnagar	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	4·01	1·38
			Chuadanga	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	5·64	2·21
			Meherpur	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	5·10	1·98
			Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	5·64	2·55
		Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·22	1·58
			Berhampore	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	5·18	1·68
			Lalbag	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	7·23	1·59
			Asimganj	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	6·84	1·54
			Jangipur	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	3·93	1·90
			Lalgola	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	10·90	1·91
			Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·33	?
			Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·70	?
		Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	5·80	2·40
			Jessore	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	7·74	2·39
			Jhenidah	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·14	5·74	2·34
			Magura	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	6·77	1·71
			Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·23	4·34	2·35
		Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	0·30	6·02	2·42
			Bagerhat	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·19	5·81	3·17
			Khulna	...	...	...	...	0·05	...	...	Nil	0·05	0·23	0·05	0·23	4·81	2·55
			Nakipur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·60	?
			Rampal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	12·09	?
	Rajshahi.	Rajshahi	Boalia	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	4·07	1·58
			Nator	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	5·31	1·97
			Naugaon	...	...	...	...	0·40	...	...	1	0·40	0·14	0·40	0·14	7·71	0·75
			Lalpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·31	?
			Manda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·52	?
		Dinajpur	Mahadebpur	...	...	...	...	0·50	...	...	1	0·50	0·10	0·50	0·10	9·10	0·98
			Churaman	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	2·64	0·80
			Raiganj	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	4·24	0·67
			Dinajpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	5·10	2·05
			Balughat	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·23	4·85	1·04
			Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·45	?
		Jalpaiguri	Jalpaiguri	...	...	...	...	0·28	...	...	1	0·28	Nil	0·28	Nil	5·71	2·86
			Alipore Doors	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·04	?
			Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·90	?
			Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagatpur (Nagrakatta)	...	...	...	0·60	0·10	...	0·13	3	0·83	?	0·83	?	7·00	?
		Darjeeling	Baxa	...	...	...	...	0·14	...	...	0·29	2	0·43	0·02	0·43	0·02	12·25	4·81
			Siliguri	...	...	...	...	0·02	...	...	...	Nil	0·02	Nil	0·02	Nil	4·26	0·29
			Darjeeling	...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	3·74	0·87
			Kalimpong	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	1·55	0·26
			Kurseong	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
			Palong	...	...	...	...	0·01	...	...	...			?		?		?
		British Bhutan	Guatong	...	...	...	0·06	0·20	...	0·01	...	1	0·27	?	0·27	?	6·73	?
		Tibet	Yatong	...	...	...	...	0·12	...	...	...	1	0·12	?	0·12	?	3·18	?
		Kuch Bihar	Dinhatta	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·40	1·05
			Kuch Bihar	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·32	1·76
			Mickliganj	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·91	1·55
			Mathabhanga	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·35	1·54
			Futbari	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·88	?
		Rangpur	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	6·77	1·80
			Rangpur	...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	5·84	2·75
			Peerganj	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·23	?
			Kurigram	...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·89	1·16
			Gobindganj	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·77	?
			Bardoora (*Nilphamari*)	...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	7·46	1·20
			Ulipur	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·07	?
			Sunderganj	...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·02	?
		Bogra	Sherpur	...	...	...	...	0·50	...	...	...	1	0·50	0·11	0·50	0·11	3·25	2·30
			Nowkhilla	...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	5·80	2·34
			Bogra	...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	7·87	1·93
			Panchbibi	...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	4·75	1·31
		Pabna	Pabna	...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	5·84	1·75
			Sirajganj	...	...	...	...	0·62	...	...	...	1	0·62	0·05	0·62	0·05	6·11	2·54

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 8th of December 1894—contd.

Meteorological Division.	Division.	District.	Station.	Rainfall. Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
East Bengal.	Dacca.	Dacca	Munshiganj	...	...	...	...	0·42	...	...	1	0·42	0·26	0·42	0·26	6·13	3·08
			Dacca	...	...	...	...	0·28	...	...	1	0·28	0·09	0·28	0·09	6·59	1·72
			Narayanganj	...	...	...	...	0·19	...	...	1	0·19	0·26	0·19	0·26	6·72	3·70
			Manikganj	...	...	...	...	0·19	...	...	1	0·19	0·06	0·19	0·06	8·91	2·05
			Jaydebpur	...	...	...	...	0·09	...	...	Nil	0·09	?	0·09	?	5·78	?
		Mymensingh	Kishorganj	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	9·03	1·89
			Atia (*Tangail*)	...	...	...	...	0·40	...	...	1	0·40	0·07	0·40	0·07	6·77	2·21
			Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	8·55	2·32
			Jamalpur	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	7·34	2·10
			Netrakona	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	15·86	3·73
			Sutarnakhali	...	...	...	...	0·02	...	...	Nil	0·02	?	0·02	?	7·05	?
			Durgapur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·38	?
			Sherpur Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·86	?
			Diwanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·76	?
		Faridpur	Madaripur	...	...	...	...	0·58	...	...	1	0·58	0·13	0·58	0·13	8·31	1·96
			Faridpur	...	...	...	...	0·05	...	...	Nil	0·05	0·08	0·05	0·08	9·38	2·31
			Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	12·27	3·18
		Backergunge	Patuakhali	...	...	...	...	0·46	...	...	1	0·46	0·41	0·46	0·41	7·65	3·98
			Pirojpur	...	...	...	...	0·09	...	...	Nil	Nil	0·22	0·09	0·22	6·92	3·46
			Barisal	...	...	...	...	0·12	...	...	1	0·12	0·27	0·12	0·27	4·22	3·47
			Gaurnadi	...	...	...	...	0·32	...	...	1	0·32	?	0·32	?	5·32	?
			Bhola	...	...	...	...	...	...	...	Nil	Nil	0·42	Nil	0·42	3·99	3·05
			Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·99	?
			Bauphal	...	...	...	...	0·02	...	...	Nil	0·02	?	0·02	?	6·39	?
		Hill Tippera	Agartala	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	0·32	6·75	3·37
	Chittagong.	Tippera	Comilla	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	0·37	4·91	2·56
			Chandpur	...	...	...	...	0·61	...	...	1	0·61	0·31	0·61	0·31	5·97	2·31
			Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·19	4·26	2·28
			Ramchandrapur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·58	?
			Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·29	?
			Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·78	?
			Kasba	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·87	?
			Laksam	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·60	?
		Noakhali	Noakhali	...	...	...	...	...	...	...	Nil	Nil	0·63	Nil	0·63	5·72	4·36
			Feuny	...	...	...	...	...	...	...	Nil	Nil	0·89	Nil	0·89	4·08	3·74
			Harishpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·98	?
			Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·79	?
		Chittagong	Cox's Bazar	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·21	6·98	6·17
			Chittagong	...	...	...	...	...	...	...	Nil	Nil	0·61	Nil	0·61	7·68	3·96
			Kutubdia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·97	?
			Sathanya	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·43	?
			Kodala	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·43	?
			Fenos	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·55	?
			Mirsarai	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·24	?
			Chandpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·12	?
		South Lushai Hills.	Rangamatia	...	...	...	...	...	...	...	Nil	Nil	0·44	Nil	0·47	5·18	4·54
			Bandarban	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·93	?
Behar.	Patna.	Patna	Patna	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·56	1·24
			Dinapore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·25	1·16
			Bihar	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·26	1·33
			Barh	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·74	1·37
			Bikram	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·23	?
			Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·20	?
		Gaya	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·37	0·65
			Gaya	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	9·43	1·11
			Nawadah	...	...	...	0·09	...	...	...	Nil	0·09	Nil	0·09	Nil	3·48	0·95
			Jahanabad	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·75	0·95
			Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·81	?
			Daudnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·54	?
			Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·30	?
			Rajauli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·20	?
			Pakri Barawan.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·89	?
		Shahabad	Buxar	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·01	1·20
			Dehri	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·50	1·15
			Bhabhua	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·05	1·53
			Sasaram	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·77	1·45
			Arrah	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·15	1·03
			Mohanea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·03	?
			Khiri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·00	?
			Agaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·14	?
			Ramagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·32	?
			Koath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·13	?
			Sikrual	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·48	?
			Basawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·13	?
			Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·69	?
		Saran	Gopalganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·83	0·96
			Siwan	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·08	1·19
			Rhea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·00	?
			Chapra	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·63	1·13
			Seerespur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
			Amnour	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·14	?
			Basantpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·83	?
		Champaran	Motihari	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	3·79	0·39
			Bettiah	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·41	0·34
			Bagaha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·33	?
			Barharwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·54	?
		Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·55	0·65
			Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·34	1·37
			Hajipur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·04	0·95
			Pusa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Mahnaea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·77	?
			Shikhar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·44	?
			Pupri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Darbhanga	Taipur	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	7·76	0·90
			Darbhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·39	0·90
			Madhubani	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·48	0·78
			Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·38	?
			Rosera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·57	?
	Bhagalpur.	Monghyr	Begu Sarai	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·23	1·66
			Monghyr	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·61	1·38
			Jamui	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·10	0·89
			Gogri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·10	?
			Shaikhpura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·04	?
			Chakai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
			Chupreon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Gidhour	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·97	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 8th of December 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
Behar—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur ..	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·03	1·44
			Bangaon (Sylabad).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	-	4·56	?
			Supaul ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·10	1·05
			Pratapganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·06	?
			Bhagalpur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	3·31	1·20
			Banka ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	3·85	1·35
			Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·36	?
		Purnea ..	Kishanganj ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	4·30	1·23
			Araria ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·88	1·36
			Purnea ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	5·06	1·71
			Gandwara (Korah).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·13	?
			Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·35	?
			Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
			Kuliagan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·34	?
		Malda ..	Malda ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	11·07	1·92
			Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	1·71	0·37
			Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?
			Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·65	?
		Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	2·91	1·27
			Godda ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	7·88	3·13
			Pakaur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	8·54	1·12
			Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·08	6·01	1·61
			Deoghur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	3·95	1·72
			Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	7·33	1·22
			Balbodda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		
			Nanihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	-	5·39	?
			Asansoni ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·00	?
			Katikund ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·25	?
			Madhupur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·10	?
			Sarwan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·01	?
			Sarath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·25	?
			Barkope ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·00	?
			Dumrey ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Bhagaya ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Mohespore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Barharwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·48	?
			Sahibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
																1·79	?
Orissa.	Orissa.	Cuttack ...	Jagatsinapur	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	5·04	4·18
			Banki ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	4·95	4·18
			Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·10	3·88	3·39
			False Point ...	...	...	...	...	...	...	...	Nil	Nil	0·50	Nil	0·51	6·98	7·34
			Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·39	Nil	0·39	10·84	4·27
			Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	0·39	4·95	3·11
			Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·25	?
			Salipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·51	?
		Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·06	?
			Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·31	6·12	3·39
			Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·10	4·63	2·95
			Soro ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·33	2·54
			Balasore ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·18	6·79	3·53
			Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·30	1·32
			Baripada ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	8·29	1·93
		Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	8·24	7·18
			Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	5·70	4·71
			Bhanpur ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·13	9·08	5·79
			Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·30	?
			Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·00	?
			Pipli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·06	?
			Nayagarh ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	?
			Ranpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·03	?
			Kumala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
Chota Nagpur.	Chota Nagpur.	Hazaribagh ...	Pachamba (*Ouridih*).	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	7·13	1·26
			Hazaribagh ...	...	...	...	0·15	...	...	...	1	0·15	0·02	0·15	0·03		
			Nemtagunah ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	6·41	1·15
			Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	4·47	0·74
			Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·13	0·75
			Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·80	1·17
			Chitra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·21	?
			Karagdeha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·77	?
			Rumgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·46	?
																7·10	?
		Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·06	1·23
			Ranchi ...	...	...	...	0·08	...	...	...	Nil	0·08	0·04	0·08	0·04	1·80	1·33
			Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		
			Palkot ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·49	?
			Tamar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Chainpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
		Palamau ...	Palamau ... (*Daltonganj*).	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·09	1·25
			Balumath ...	..	...	...	0·13	...	...	...	1	0·13	?	0·13	?	0·44	?
			Hussainabad ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Garhwa ...	...	...	...	0·06	...	...	...	Nil	0·06	?	0·06	?	3·00	?
		Manbhum ...	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	1·53	1·26
			Gobindpur ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	3·05	1·22
			Raghunathpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·43	?
			Barabhum ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		
			Jhalda ...	...	...	...	0·74	...	...	...	1	0·74	?	0·74	?	1·38	
			Chas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·58	
			Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
																0·15	?
		Singhbhum ...	Chaibasa ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	1·68	1·89
			Chakradharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·17	?
			Ghatsila ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		
			Baharagora ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·14	?
			Gatikura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·21	?
			Kalikapur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·31	?
			Monoharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·24	?
			Kharswan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·80	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the 11th December* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 8TH OF DECEMBER 1894.

ORDINARY cold season conditions continued to exist over Bengal up till the close of the previous week, though the second-half of that period had been marked by steadily falling pressure, which had become in defect on the 1st of December by amounts ranging between 0·04 inch and 0 06 inch. Temperature had also steadily risen, and on the same date had also become in excess by about 2° to 3°. On the 2nd of December a barometric depression formed in East Baluchistan, and commenced to advance eastwards into Upper Sind and the South-West Punjab. The depression was too far distant on this day in any way to affect the conditions in Bengal, where pressure was increasing slowly, while the changes of temperature were variable. On the 3rd the depression had advanced moderately rapidly in an easterly direction, and the centre was near Bikanir, where the defect of pressure equalled about a quarter of an inch. Pressure on the 3rd commenced to fall slowly to moderately in Bengal, while as is usual in front of such depressions, temperature began to increase rather briskly, while the changes of humidity were small and variable. On the 4th the centre of the depression had advanced to near Sutna, but it had partially filled up, and on this day it was a rather shallow diffused low pressure area covering a large tract of country. Pressure had again fallen slowly in Bengal, while temperature had also increased briskly, while humidity was generally increasing on that day. On the morning of the 5th the depression had moved eastwards into Bihar and the adjacent districts, and pressure was again falling slowly over the province, while a further brisk increase of temperature and a moderate increase of humidity had occurred, and at many stations in Bengal the night temperatures were from 5° to 7° and in some cases 10° and 11° higher than the normal. Skies had also clouded over to a moderate extent, and a few and in some cases rather heavy local showers were reported, while Gnatong experienced a snow-storm. On the 6th pressure had risen briskly in Bengal, and the depression was passing away, having either filled up over Bengal, or perhaps it had passed in a very feeble form over the Bay; pressure was, however, still generally in small to moderate defect over Bengal. Temperature had also again risen, and at many stations the night temperatures were 8° and 9° above the normal, but humidity on the other hand had commenced to fall. A few showers had also been reported in the southern districts on this day. The barometric depression having thus passed away from the province on the 6th, the changes on the 7th and 8th were those which again re-established the cold season conditions in Bengal, for pressure rose moderately on both days, and became again above the normal; temperature on the other hand fell quickly, the fall in the mean temperature at several stations equalling about 5° in the two days; humidity also decreased rapidly, and the sky cleared, while rain ceased, and weather on the 8th had again become fine and settled.

Pressure.—Owing to the passage of the depression over the province, the mean pressure for the week has been below the normal. The defect has been largest at the western stations, where the depression had the most marked effect, and where it has equalled about 0·05″ to 0·06″. On the other hand, in the east and south of the province the defect only has equalled about 0·02″ to 0·03″.

Temperature has been on the other hand in rather large excess over the normal, the excess equalling about 3° and 4° in Orissa and Chota Nagpur, while the excess has been small in East Bengal. For the whole of Bengal the excess in the mean temperature has averaged 2·1°.

The actual temperatures registered during the week and their variations from the normal temperature of the present season are clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The variations, it will be seen, have been considerable in the day or maximum temperatures, which have been generally in excess, while on the other hand the night or minimum temperatures have in most cases been largely in excess, the average excess at such stations as Cuttack, Patna, Gaya and Purnea equalling about 4° and 5° :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 8th of December 1894.

	Normal mean maximum temperature for the week ending 8th December.	Actual mean maximum temperature for the week ending 8th December 1894.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 8th December.	Actual mean minimum temperature for the week ending 8th December 1894.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 8th December.	Actual mean daily temperature for the week ending 8th December 1894.	Variation of actual mean from the normal.
Cuttack	83·6	85·7	+1·1	59·0	64·6	+5·6	70·8	74·2	+3·4
Calcutta	77·3	79·3	+2·0	58·5	61·8	+3·3	67·9	70·6	+2·7
Chittagong	79·5	78·7	−0·8	61·1	59·7	−1·4	70 3	68·7	−1·6
Burdwan	78 9	80·6	+1·7	58·1	60·9	+2·8	68·5	70·7	+2·2
Patna	76·1	76·6	+0·5	53·1	57·4	+4·3	64·6	67·0	+2·4
Gaya	77·4	78·9	+1·5	53·1	56·9	+4·8	64·8	67·9	+3·1
Purnea	77·9	77·3	−0·6	51·6	55 8	+4·2	64·8	66·5	+1·7
Hazaribagh	73·5	74·3	+1·8	51·7	54·3	+2·6	62·1	64·3	+2·2
Darjeeling	50·0	48·3	−1·7	36·2	37·4	−0·8	44·6	43·3	−1·3

Rainfall.—Local showers have occurred in connection with the depression in East, North and South-West Bengal and in Chota Nagpur. The heaviest falls have occurred in East Bengal, but even here the falls have only averaged 0·15 inch, and in North Bengal 0·10 inch. In South-West Bengal and Orissa the falls have been much smaller, and they have only averaged 0·03 inch.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 8th of December 1894:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	86·3	55·8	80·0	60·5	70·3	+2·3	0·03	0·13	−0·10	0·04	0·14	−0·10	0·03	0·13	5·74	2·02
North Bengal	79·3	54·4	77·1	57·6	67·4	+1·2	0·10	0·06	+0·04	0·23	0·06	+0·16	0·10	0·06	5·61	1·55
East Bengal	81·4	54·4	78·6	59·0	68·8	+0·4	0·15	0·27	−0·12	0·37	0·25	+0·12	0·15	0·27	7·23	2·89
Bihar	81·3	46·9	77·5	55·9	66·7	+2·1	Nil	0·01	−0·01	0·00	0·03	−0·03	Nil	0·01	5·09	1·05
Orissa	84·9	57·6	82·8	64·4	73·4	+3·7	Nil	0·18	−0·18	0·00	0·22	−0·22	Nil	0·19	6·47	3·70
Chota Nagpur	86·1*	51·6*	77·0*	55·2*	66·2*	+3·0*	0·03	0·03	0·	0·09	0·06	+0·03	0·02	0·03	4·80	1·08

* Daltonganj not included.

Meteorological Office, Bengal,
The 11th December 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 2nd to 8th December 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	2nd ...	30·045	70·2	79·9	19·5	60·4	74·4	66·6	·550	61·6	65	Nil
,, ...	3rd ...	·011	69·7	79·9	20·5	59·4	74·6	64·6	·477	57·6	56	,,
,, ...	4th ...	·017	71·6	81·9	20·6	61·3	75·6	68·6	·606	64·4	69	,,
,, ...	5th ...	29·969	74·2	83·9	19·5	64·4	77·1	72·1	·722	69·6	77	,,
,, ...	6th ...	30·040	73·2	79·9	13·5	66·4	69·6	67·6	·650	66·4	90	,,
,, ...	7th ...	·038	71·6	79·3	15·4	63·9	73·6	66·4	·553	61·8	66	,,
,, ...	8th ...	·092	68·9	77·9	18·0	59·9	72·6	64·6	·504	59·2	63	,,

			Inches.
The mean 10 A.M. pressure of the seven days	...	...	30·030
			°
The mean temperature of the seven days	...	...	71·3
The extreme variation of temperature	...	...	24·5
The maximum temperature	...	...	83·9
			%
The mean 10 A.M. relative humidity of the seven days	...	...	69
			Inches.
The total fall of rain from 2nd to 8th December 1894	...	...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 10th December 1894.

C. Little,
For Meteorological Reporter to the Govt. of India.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of October 1894, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1894-95.		Tollage, 1893-94	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	451 5 5	9,017 8 2	429 8 6	9,755 6 2
Kendrapara ditto	6,238 10 7	31,756 2 5	7,591 6 0	48,382 2 5
High Level, Range I	989 1 9	4,375 15 6	1,225 13 9	8,982 4 3
Ditto, „ II	207 14 0	1,057 7 5	275 12 7	1,845 13 10
Ditto, „ III	161 9 6	674 13 9	160 12 0	1,209 0 0
Jajpur Canal ...	41 11 6	233 3 9	36 4 3	200 5 7
Total Orissa Circle ...	8,090 4 9	47,115 3 0	9,719 9 1	70,375 0 3
South-Western Circle.				
Midnapore Canal ...	10,563 3 0	70,563 12 3	10,094 15 3	57,613 5 9
Hijili Tidal Canal	3,859 13 9	41,073 10 0	4,593 4 6	37,253 5 6
Total South-Western Circle... ...	14,423 0 9	1,11,637 6 3	14,688 3 9	94,866 11 3
Sone Circle.				
Patna Canal System ...	1,183 13 3	11,611 10 6	1,019 5 0	13,013 14 6
Arrah ditto ...	1,166 14 6	12,691 0 9	910 8 10	12,270 10 4
Buxar ditto ...	565 8 0	4,754 15 3	421 13 2	4,155 8 2
Total Sone Circle ...	2,916 3 9	29,057 10 6	2,351 11 0	29,440 1 0
Grand Total ...	25,429 9 3	1,87,810 3 9	26,759 7 10	1,94,681 12 6

Government Transport Service.

Canal.	Tollage, 1894-95.						Tollage, 1893-94.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	2,293	1,176	2,151 10 9	8,738	9,218	8,670 10 2	1,858	329	1,902 8 0	15,346	4,152	15,308 1 1
Total Orissa Circle	2,293	1,176	2,151 10 9	8,738	9,218	8,670 10 2	1,858	329	1,902 8 0	15,346	4,152	15,308 1 1

Total Navigation Receipts.

Canals.	Earnings, 1894-95.		Earnings, 1893-94.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals ...	10,241 15 6	55,785 13 2	11,622 1 1	85,743 1 4
Midnapore Canal ...	10,563 3 0	70,563 12 3	10,094 15 3	57,613 5 9
Hijili Tidal Canal ...	3,859 13 9	41,073 10 0	4,593 4 6	37,253 5 6
Sone Canals ...	2,916 3 9	29,057 10 6	2,351 11 0	29,440 1 0
Total ...	27,581 4 0	1,96,480 13 11	28,661 15 10	2,10,049 13 7

Calcutta,
The 11th December 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of October 1894, *as compared with that of the corresponding month of the previous year.*

Canals.	Tollage, 1894-95.		Tollage, 1893-94.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals	25,829 11 0	1,34,596 0 3	33,475 11 9	1,54,304 9 3
Tolly's Nala ...	6,178 0 9	42,888 3 0	6,915 0 9	42,908 3 9
Total ...	32,007 11 9	1,77,484 3 3	40,390 12 6	1,97,212 13 0
Orissa Coast Canal ...	5,237 7 0	33,817 3 3	8,101 9 9	62,346 9 9
Nadia Rivers ...	14,344 15 0	95,597 13 0(*a*)	18,844 7 0	1,26,875 4 10
Grand Total ...	51,590 1 9	3,06,899 3 6	67,336 13 3	3,86,434 11 7

(*a*) This includes Rs. 517-12-0 less shown in Jangipur statement for August 1894, and also Rs. 752-6-6, adjusted in September's accounts.

Calcutta,
The 11th December 1894.

K. H. Stephen,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 8th December 1894, *as compared with the corresponding week of the previous year.*

Nature of Cargo.	Week ending Saturday, the 8th December 1894.			Week ending Saturday, the 9th December 1893.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	673	55,212	826	447	38,625	488
Jute	294	1,16,225	2,106	245	1,27,675	2,153
Firewood	86	55,525	847	131	73,475	1,139
Other articles	710	1,94,475	2,867	1,035	2,19,975	3,626
Total ...	1,762	4,20,437	6,646	1,858	4,59,750	7,406

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks ending 27th October 1894, as compared with the same period of 1893.

Staples.	1893.		1894.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Mds.	Mds.	Rs.
Coal & Coke carried for the public and foreign railways	37,33,700	5,33,810	42,18,127	6,11,396	4,84,367	57,586	...	...
Cotton, raw	24,181	20,491	21,602	21,146	...	655	2,579	...
Cotton, manufactured—								
1.—Twist & Yarn, European	9,914	8,849	6,214	6,800	...	...	3,730	2,049
2.— Ditto Indian	25,356	14,447	20,440	16,671	1,090	2,224	...	...
3.—Piece-goods—European	1,64,134	1,88,466	1,53,246	1,98,491	..	15,045	10,888	...
4.— Ditto —Indian	21,595	15,851	32,237	23,914	10,642	7,063	...	...
Drugs and chemicals—								
1.—Intoxicating other than opium	573	124	408	155	...	31	165	...
2.—Non-intoxicating	9,271	7,146	9,246	8,500	...	1,354	25	...
Dyes and tans—								
1.—Indigo	3,383	3,589	3,023	6,355	540	...	...	234
2.—Myrabolams	5,484	1,804	5,586	1,326	102	...	...	572
3.—Cutch	2,283	1,005	1,451	678	...	...	858	327
4.—Turmeric	10,080	7,475	11,709	11,939	1,033	4,464	...	...
5.—Aniline dyes	207	163	208	179	1	17	...	...
6.—Others	1,063	891	339	217	...	...	694	674
Grain & Pulse—								
1.—Wheat	2,86,327	1,14,608	4,64,554	1,78,285	1,78,257	63,675	...	...
2.—Rice in the husk	51,914	9,840	1,07,504	11,083	55,590	1,253	...	...
3.—Rice not in the husk	4,64,804	81,579	4,31,094	67,562	...	..	33,110	14,027
4.—Jowar and bajra	3,346	512	52,441	20,960	49,295	20,487	...	...
5.—Gram & pulse	3,97,080	1,29,679	5,00,168	2,09,280	1,03,458	40,601	...	...
6.—Others	1,74,509	25,479	1,58,973	41,834	...	16,355	15,536	...
Hides and skins—								
1.—Hides of cattle	30,373	12 374	27,360	12,762	6,987	388	...	...
2.—Skins of sheep, &c.	10,241	3,963	13,011	4,569	2,770	606	...	...
Horns	1,571	1,180	801	577	...	...	770	603
Jute—								
1.—Raw	1,24,863	26,109	75,748	17,268	...	...	49,115	8,681
2.—Gunny bags and cloth	63,687	33,115	67,774	42,358	3,887	9,243	...	...
Lac—								
1.—Stick	14,258	4,031	23,713	8,852	9,455	3,921	...	...
2.—Shell	18,713	11,485	10,377	13,631	...	2,146	2,336	...
Leather, Manufactured	6,504	7,301	6,309	8,193	...	892	195	...
Liquors—								
1.—Beer	9,481	4,014	11,291	5,985	1,810	1,071	...	...
2.—Spirits	1,257	1,400	1,980	2,846	723	1,446	...	...
3.—Wines	2,077	2,627	2,109	3,667	32	1,040	...	...
Metals—								
1.—Copper, unwrought	6,864	7,707	2,656	3,330	...	...	4,208	4,428
2.—Brass, unwrought	3,255	1,740	2,957	1,702	...	...	298	38
3.—Copper, wrought	1,641	1,857	875	780	...	...	766	1,077
4.—Brass, wrought	15,687	7,324	15,170	7,445	...	61	517	...
5.—Iron	1,06,265	33,523	1,05,152	40,036	...	...	1,113	4,536
6.—Others	10,033	3,707	8,389	6,159	...	...	2,644	2,548
7.—Zinc & spelter	3,809	2,326	4,327	3,439	518	913	...	...
Oils—								
1.—Kerosine	1,29,782	61,930	98,833	39,342	...	...	30,949	22,588
2.—Castor	2,441	1,180	4,150	1,302	709	173	...	...
3.—Cocoanut	2,310	859	2,382	1,079	52	230	...	...
4.—Others	7,474	7,147	10,180	5,327	2,886	...	...	1,820
Oil-seeds—								
1.—Linseed	2,61,717	55,092	2,10,028	61,022	...	...	51,689	24,070
2.—Rape and mustard	1,31,727	38,249	99,004	38,771	...	521	32,723	...
3.—Til or jinjili	3,313	824	5,154	1,173	1,841	349	...	...
4.—Poppy	30,751	9,306	5,358	1,304	...	...	25,393	8,002
5.—Earthnuts	...	...	67	53	67	53	...	...
6.—Castor	60,843	11,794	45,024	7,131	...	...	15,819	4,601
7.—Others	12,140	2,611	30,248	9,047	18,018	6,436	...	...
Opium	172	99	343	518	173	419	...	...
Paper and pasteboard	9,243	5,806	10,957	6,388	1,715	882	...	...
Provisions—								
1.—Ghee	30,051	27,076	33,107	31,978	...	3,702	2,884	...
2.—Dried fruits and nuts	16,670	11,413	15,646	9,396	...	...	974	2,017
3.—Others	52,635	24,975	40,175	13,251	...	...	12,460	9,734
4.—Potatoes	58,243	30,451	82,920	57,419	24,681	30,968	...	...
Railway plant & rolling stock carried for the public & foreign railways—								
1.—Locomotive engines & tenders & parts thereof			903	1,563				
2.—Carriages & trucks & parts thereof			...	...				
3.—Steel rails & fish plates	26,727	3,115	115	31	...	...	16,625	994
4.—Sleepers & keys of steel & cast iron			...	...				
5.—Other sorts			9,184	537				
Salt	4,36,167	93,510	5,69,556	1,07,646	1,13,609	13,898	...	...
Saltpetre, &c.—								
1.—Saltpetre	29,944	12,080	49,944	16,378	20,000	3,638	...	...
2.—Other saline substances	27,539	8,787	20,403	6,350	...	...	7,068	2,431
Silk, raw—								
1.—Foreign	...	...	...	...	...	...	...	...
2.—Indian	1,273	671	1,696	928	423	257	...	...
Silk piece-goods—								
1.—Foreign	18	61	3	14	...	...	15	54
2.—Indian	586	799	569	449	...	...	197	349

Staples.	1893.		1894.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Spices—								
1.—Betelnuts	13,308	10,055	19,244	10,062	5,941	8,107	...	...
2.—Pepper	4,852	2,930	2,224	2,189	...	...	2,628	741
3.—Ginger...	1,907	1,498	1,616	1,016	...	...	291	482
4.—Chillies	4,260	1,306	8,261	3,177	4,002	1,871	...	...
5.—Cardamoms	763	950	769	1,220	6	270	...	...
6.—Others	2,505	2,140	1,056	583	...	...	1,449	1,557
Stone and lime	2,91,641	41,267	2,85,717	43,846	...	2,479	5,924	...
Sugar—								
1.—Refined	24,841	14,195	12,175	6,064	...	...	12,666	8,131
2.—Unrefined	1,23,978	54,011	1,45,308	26,479	21,330	...	...	7,532
Tea—								
1.—Foreign	...	...	3	1	3	1	...	...
2.—Indian	3,150	3,235	5,225	3,431	2,066	196	...	...
Timber	40,560	15,201	45,504	6,401	4,944	...	...	8,800
Tobacco	41,568	16,952	39,753	15,771	...	...	1,815	1,081
Wool, Raw	355	410	739	505	384	395	...	...
Wool manufactured—								
1.—Piece-goods, European	1,979	4,074	752	1,524	...	...	1,227	2,550
2.— ,, Indian	4,551	5,713	4,709	6,064	158	351	...	...
3.—Shawls	...	...	...	...	...	...	...	...
All other articles of merchandise—								
1.—Firewood	23,944	4,030	10,247	773	...	...	13,697	3,257
2.—Indigo seed	20,716	5,256	9,080	2,688	...	...	11,636	2,568
3.—Mowah flower	17,703	3,064	20,073	2,665	2,200	...	..	399
4.—Oil-cake	32,951	5,497	46,709	7,831	13,758	2,344	...	...
5.—Paints & colours	9,685	2,587	10,405	3,062	520	1,075	.	...
6.—Seeds other than oilseeds	34,446	12,655	28,761	9,052	...	...	5,685	3,603
7.—Wooden articles	10,953	3,900	15,260	6,535	4,307	2,635	...	...
8.—Others	2,20,490	88,713	2,53,290	1,20,396	32,800	31,673	..	...
Total ...	60,81,036	21,16,262	68,92,252	23,39,457	8,11,216	2,23,195	...	...
Military stores	18,316	34,933	17,298	20,606	...	...	1,018	14,328
Coal for Railway	5,90,020	67,492	7,00,303	52,340	1,10,283	...	...	15,152
Railway materials	16,67,542	50,698	14,70,667	44,753	...	...	1,96,875	5,875
Live-stock	...	14,501	...	8,527	...	...	...	5,974
Total ...	1,03,46,914	22,83,816	1,10,80,520	24,65,685	7,33,606	1,81,869	...	...

C. W. Clarke, *Assistant Auditor.*

Traffic Audit Office, Goods Division, Jamalpur, *the 7th December* 1894.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st December 1894 on 1,663·90 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*271,635	*3,09,972 14 0	31,06,232 0	7,93,160 11 0	16,362 8 0	11,19 395 1 0	77,428	129,916	207,338
Or per mile of railway	... ...	186 3 9	.....	476 1 4	9 13 4	672 2 5	.....	.....	.
For previous 21 weeks of half-year	†5,929,150	†61,77,892 4 0	‡5,98,80,830 10	‡1,84,81,627 11 0	§3,44,313 9 0	1,89,53,833 5 0	1,601,896½	2,340,956½	3,942,853
Total for 22 weeks ...	6,200,785	64,87,765 2 0	6,24,47,062 10	1,32,23,786 6 0	3,60,676 1 0	2,00,72,229 9 0	1,679,317½	2,470,873½	4,150,190
Comparison.									
Total for corresponding week of previous year ...	287,215	3,41,204 14 5	24,71,438 10	6,73,406 2 4	17,283 11 11	10,31,896 12 8	79,558	103,975	183,533
Per mile of railway corresponding week of previous year ...	.....	211 13 4	.....	418 1 3	10 11 8	640 10 3	.....	.....	.....
Total for corresponding 22½ weeks of previous year... ...	6,290,583	69,87,813 2 7	5,38,20,187 20	1,20,69,043 8 4	3,46,203 10 8	1,94,03,140 3 7	1,701,995	2,171,541	3,873,536

* The decrease is chiefly due to figures for the corresponding period of 1893 having included earnings from removal and other special trains and from Sonepur and Bateswar fairs.
† Added No. of passengers 1,795 and Rs. 13,830
‡ Ditto Mds. 51,066 and deducted ,, 1,004 } on account of difference between the approximate and audited figures for the week ended 20th October 1894.
§ Ditto ,, 1,036

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st December 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,103	4,760 2 0	11,703 20	831 8 0	11 8 0	5,303 10 0	1,116	72	1,188
Or per mile of railway	.....	214 3 1	.....	33 15 8	0 7 11	238 9 8	.....	.....	.....
For previous 21 weeks of half-year	*396,373	*95,370 3 0	†1,85,828 10	†7,478 2 0	‡193 0 0	1,03,042 5 0	23,494	1,469	24,963
Total for 22 weeks ...	415,454	1,00,030 5 0	1,97,532 30	8,010 10 0	203 0 0	1,08,233 15 0	24,520	1,561	26,081
Comparison.									
Total for corresponding week of previous year	19,557	4,797 11 7	14,934 10	831 10 0	9 4 0	5,328 9 7	851	117	968
Per mile of railway corresponding week of previous year ...	.....	215 13 2	.....	33 7 5	0 6 8	239 11 3	.....	.....	.....
Total for corresponding 22½ weeks of previous year ...	396,921½	96 593 10 7	2,13,969 20	7,249 7 9	352 13 1	1,04,193 14 8	19,823	1,734	21,554

* Deducted No. of passengers 180 and Rs. 164
† Added Mds. 193 and ,, 55 } on account of difference between the approximate and audited figures for the week ended 20th October 1894.
‡ Deducted ,, 1

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 1st December 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,147	11,036 4 6	85,187 30	9,313 6 9	82 0 0	20,6 6 10 6	7,108	2,803	9,891
Or per mile of railway	.....	68 3 0	... ...	58 15 7	0 8 2	127 10 9	.....	.....	.....
For previous 21 weeks of half-year	*375,860	*3,11,874 11 0	†13,'0,478 20	†1,97,347 11 0	‡1,162 0 0	5,10,104 6 0	110,936½	65,943½	166,900½
Total for 22 weeks ...	391,007	3,22,910 15 0	14,21,660 10	2,06,660 1 9	1,334 0 0	5,30,711 6 0	127 064½	68,,936½	196,701½
Comparison.									
Total for corresponding week of previous year	17,010½	12,023 9 5	91,079 10	11 316 10 0	43 14 0	23,383 1 5	8,520	3,466	8,986
Per mile of railway corresponding week of previous year ...	.....	74 7 11	.....	70 1 10	0 4 3	144 14 0	.....	.....	.....
Total for corresponding 22½ weeks of previous year ...	441,610	3,30,996 0 4	15,17,081 0	1,80,800 3 0	903 10 0	5,13,438 6 4	141,169	64,914	206,083

Added number of passengers 455 and Rs. 1,491
Ditto maunds 24,440 and ,, 877 } on account of difference between the approximate and audited figures for the week ended 20th October 1894.
Deducted ,, 6

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for the week ended 1st December 1894, on 813 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts. *			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	185,760	92,180 0 0	10,23,180 0	2,17,630 0 0	17,370 0 0	3,27,060 0 0	25,000	46,239	74,239
Or per mile of railway ..	228	113 0 0	1,259 0	268 0 0	*1 0 0	*382 0 0	....	.. ..	.. ..
For previous 21 weeks of half-year†	3,704,037	17,23,385 0 0	1,92,80,417 0	40,56,018 0 0	3,73,416 0 0	61,53,719 0 0	603,060	779,068	1,382,128
Total for 22 weeks ...	3,890,697	18,15,565 0 0	2,03,03,597 0	42,74,548 0 0	3,90,086 0 0	64,80,780 0 0	631,060	825,308	1,456,361
COMPARISON.									
Total for corresponding week of previous year ..	196,176‡	96,048 13 5	9,35,060 0	1,99,102 11 9	18,056 13 10	2,83,208 7 0	27,975	35,516	62,491
Per mile of railway corresponding week of previous year ..	252	124 0 0	1,228 0	217 0 0	*1 0 0	*343 0 0	.....	.....	
Total to corresponding date of previous year	3,806,635‡	17,34,700 6 4	1,90,43 902 0	39,18,376 14 6	4,29,150 15 1	60,82,318 3 11	624 732	781,160	1,405,892

* Excluding steamer earnings.
† Audited up to week ending 13th October 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 1st December 1894, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,100	9,440 0 0	46,570 0	4,350 0 6	280 0 0	14,070 0 0	4,030	2,153	6,183
Or per mile of railway ..	241	76 0 0	369 0	35 0 0	2 0 0	113 0 0	.....	.....	... ..
For previous 21 weeks of half-year* . ..	645,058	2,04,290 0 0	a12,17,215 0	1,12,896 0 0	4,255 0 0	3,21,441 0 6	79,383	46,807	126,190
Total for 22 weeks ...	676,058	2,13,730 0 0	12,63,785 0	1,17,246 0 0	4,535 0 0	3,35,511 0 0	83,423	49 060	132,473
COMPARISON.									
Total for corresponding week of previous year ..	33,970	12,502 10 11	38,206 0	2,504 0 0	181 13 0	15,188 7 11	4,030	1,676	5,715
Per mile of railway corresponding week of previous year	272	100 0 0	306 0	20 0 0	1 0 0	121 0 0	.....	.. ...	. ...
Total to corresponding date of previous year	685,737‡	2,29,512 0 9	12,31,826 0	98,078 9 6	3,671 6 6	3,31,561 0 9	83,925	42,002	125,927

* Audited up to week ending 13th October 1894.
a Weight of goods less taken in week ending 13th October now adjusted.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 1st December 1894, on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,270	7,760 0 0	65,750 0	6,610 0 0	150 0 0	14,540 0 0	2,487	1,153	3,640
Or per mile of railway	259	90 0 0	765 0	77 0 0	2 0 0	169 0 0	.....	... .	.....
For previous 21 weeks of half-year*	400,406	1,34,353 0 0	6,92,228 0	59,275 0 0	4,695 0 0	1,98,323 0 0	51,620	20,478	72,098
Total for 22 weeks ...	423,676	1,42,113 0 0	7,58,033 0	65,885 0 0	4,845 0 0	2,12,863 0 0	54,107	21,631	75,738
COMPARISON.									
Total for corresponding week of previous year	20,870	7,332 0 0	39,413 0	3,995 0 0	58 0 0	11,385 0 0	1,666	1,794	3,460
Per mile of railway corresponding week of previous year ...	243	85 0 0	458 0	46 0 0	1 0 0	132 0 0	.....	.....	... ..
Total to corresponding date of previous year	393,060	1 34,442 0 0	7,66,561 0	65,347 0 0	3,067 0 0	2,03,756 0 0	35,738	43,207	78,945

*Audited up to 13th October 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 1st December 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	103,260	(a) 30,601	3,56,860	46,940	9,920	86,460	16,447	14,939	31,386
Or per mile of railway	136·59	39·38	448·23	64·74	13·12	120·24	.....	.....	.....
For previous 21 weeks of half-year(b)	2,142,300	8,34,483	63,01,689	7,09,079	2,06,482	18,30,994	336,021	301,181	639,202
Total for 22 weeks ...	2,245,560	8,74,033	66,45,549	8,46,019	2,16,402	19,38,454	354,468	316,120	670,588
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	107,217	48,158	2,44,275	43,088	9,639	1,00,885	15,476	14,175	29,651
Per mile of corresponding week of previous year ...	141·82	63·70	323·12	57·00	12·75	133·45	.....	.....	.....
Total to corresponding date of previous year	2,049,119	8,24,759	53,47,007	7,27,598	1,99,216	17,51,573	339,078	300,892	639,665

(a) Decrease is due to mela at Ajodhya and Sonepore having been held in the corresponding week of last year.
(b) Includ s audited figures up to week ending 20th October 1894.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 1st December 1894	13,670	0	0
Corresponding period of 1893	11,034	0	0
Increase	2,636	0	0
Receipts per mile for the week ending 1st December 1894	268	0	8
Corresponding period of 1893	216	5	10
Increase	51	10	10
Receipts from 1st July to 1st December 1894	2,73,451	0	0
Corresponding period of 1893	2,70,225	0	0
Increase	3,226	0	0

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WEDNESDAY, DECEMBER 19, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 6161A.

GENERAL.—*No.* 6016*A.*—*The* 13*th December* 1894.—Babu Satis Chandra Bose, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Rajshahi district.

No. 6018*A.*—*The* 13*th December* 1894.—Mr. Behari Lal Gupta, District and Sessions Judge, on furlough, is appointed to be District and Sessions Judge of Backergunge.

No. 6020*A.*—*The* 13*th December* 1894.—Mr. A. E. Staley, District and Sessions Judge, Backergunge, is appointed to be District and Sessions Judge of Rajshahi, on being relieved of his present appointment by Mr. Behari Lal Gupta.

No. 6036*A.*—*The* 14*th December* 1894.—Mr. John Barry Wood, who has recently been appointed to be a Member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Presidency Division, and is posted to the head-quarters station of the 24-Parganas district.

No. 6043*A.*—*The* 17*th December* 1894.—Mr. H. Luttman-Johnson, Commissioner, Dacca Division, is allowed leave for three days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 27th October 1894.

No. 6049*A.*—*The* 17*th December* 1894.—Babu Jagat Chunder Shome, Deputy Magistrate and Deputy Collector, Midnapore, on leave, is transferred to the head-quarters station of the Manbhum district.

No. 6056*A.*—*The* 17*th December* 1894.—Babu Jogendra Nath Bandapadhyaya, Deputy Magistrate and Deputy Collector, Rangpur, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 6062*A.*—*The* 18*th December* 1894.—Babu Rai Charan Ghosh, Personal Assistant to the Commissioner, Chota Nagpur Division, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

No. 6064*A.*—*The* 18*th December* 1894.—Babu Krishna Kali Mukherjee, Deputy Magistrate and Deputy Collector, Lohardaga, is appointed to act as Personal Assistant to the Commissioner, Chota Nagpur Division, during the absence, on leave, of Babu Rai Charan Ghosh, or until further orders.

No. 6072*A.*—*The* 18*th December* 1894.—Mr. E. H. C. Walsh, Officiating Magistrate and Collector, Rajshahi, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 10th December 1894.

No. 6078*A.*—*The* 18*th December* 1894.—Mr. Behari Lal Gupta, District and Sessions Judge, has been granted by Her Majesty's Secretary of State for India an extension of furlough for two weeks.

No. 6089*A.*—*The* 18*th December* 1894.—The services of Babu Chandi Charan Chatterjee, Deputy Magistrate and Deputy Collector, Patna, are placed at the disposal of the Revenue Department of this Government for employment on the Orissa Settlement work.

No. 6092*A.*—*The* 18*th December* 1894.—Lieutenant F. D. A. Larmour, Presidency Volunteer Rifle Battalion, is allowed leave of absence for six months, with effect from the 12th December 1894.

The following notifications are republished from the *Assam Gazette*:—

No. 8027 *G.*—*The* 3*rd December* 1894.—The following is republished:—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India permission to return to duty, as advised in list dated the 2nd November 1894:—

Name.	Appointment.	Date on which permitted to return.
Mr. E. C. S. Baker ...	District Superintendent of Police, Assam.	.....

No. 8143*G.*—*The* 7*th December* 1894.—The following is published for information:—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India extension of leave as advised in list dated the 9th November 1894:—

Name.	Appointment.	Period and nature of extension.
Mr. St. Quintin Byrne ...	Assistant Superintendent of Police, Assam.	Leave on private affairs commuted to leave on medical certificate and extended for three months.

No. 7808*J.*—*The* 7*th December* 1894.—Babu Joy Gopal Singha, Subordinate Judge of Sylhet, has obtained leave of absence for seven days, under article 372 of the Civil Service Regulations, in extension of the leave granted to him under Notification No. 6968J., dated the 30th October 1894.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6070A.

The 18*th December* 1894.—The report of the Central Examination Committee having been received, the result of the Half-yearly Departmental Examination of Assistant Magistrates and others, held on the 1st November 1894 and the following two days, is published for general information:—

I.—Second or Higher standard.

(1). The following officers who passed partially at the previous examinations, have now passed in the remaining subject or subjects mentioned opposite their names:—

(a).—Civil Officers.

1.	Babu Sures Chandra Chatterji ...	...	Hindustani.
2.	„ Jyotis Chunder Sen ...	...	Ditto.
3.	Mr. H. R. H. Coxe	...	Uriya.
4.	Babu Chandi Charn Chatterji ...	...	Hindustani.
5.	„ Charu Chunder Mitter ...	...	Law.
6.	Mr. F. F. Lyall	...	Hindustani and Accounts.
7.	Babu Charu-Chunder Kumar ...	...	Hindustani.
8.	„ Ramapati Chatterji ...	...	Ditto.
9.	„ Pramatha Nath Dutt ...	...	Ditto.
10.	Mr. W. N. Delevingne	...	Bengali.
11.	Maulvi Syed Abdul Salek ...	...	Accounts.

(b).—Police Officers.

1.	Mr. F. N. Warden	...	Hindustani.
2.	Babu Girindra Chunder Mukherji ...	...	Law.

(2). The following officers have passed partially, and are still liable to examination in the remaining subject or subjects mentioned opposite their names in column 4:—

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
		(*a*).—*Civil Officers.*	
1	Mr. F. E. Jackson ...	Law, Hindustani and Accounts.	Bengali.
2	„ J. W. Engelbregt ...	Law ...	Hindustani and Bengali.
3	„ J. J. Patel ...	Law, Hindustani and Accounts.	Bengali.
4	Babu Sarat Chunder Bose	Accounts ...	Law, and Hindustani at option.
5	„ Khudiram Poddar...	Law ...	Hindustani at option.
6	Mr. Jnanendra Nath Gupta	Law and Accounts ...	Hindustani.
7	„ J. T. Rankin ...	Bengali and Hindustani.	Law.
8	„ Kiran Chunder De ...	Hindustani ...	Ditto.
9	Babu Hari Pada Ghose ...	Accounts ...	Law, and Hindustani at option.
10	„ Joges Chunder Sen	Ditto ...	Ditto ditto.
11	„ Surendra Lall Mitra	Hindustani ...	Law.
12	„ Bepin Behari Banerjee.	Accounts ...	Hindustani at option.
13	Mr. H. T. S. Forrest ...	Ditto ...	Law, Bengali and Hindustani.
14	Babu Taruk Chunder Ganguli.	Ditto ...	Law, and Hindustani at option.
15	Mr. Birendra Chunder Sen	Accounts and Hindustani.	Law.
16	Babu Rama Prasanna Ray	Law and Accounts ...	Hindustani at option.
17	Mr. J. F. Gruning ...	Uriya ...	Hindustani and Accounts.
18	Babu Amrita Lal Gupta...	Ditto ...	Law, and Hindustani at option.
19	Mr. T. R. Godfrey ...	Uriya and Accounts...	Law and Hindustani.
20	„ B. Foley ...	Law, Hindustani and Accounts.	Bengali.
21	„ C. L. S. Russell ...	Hindustani ...	Law and Bengali.
22	Maulvi Mahomed Habibar Rahman.	Law and Accounts ...	Bengali at option.
23	„ Syed Ali Mazhar...	Accounts ...	Law, and Bengali at option.
24	„ Syed Mohiuddin...	Law ...	Accounts by both standards, and Bengali at option.
25	„ Golam Ghous ...	Ditto ...	Bengali at option.
26	Mr. M. F. Gauntlett ...	Law, Hindustani and Accounts.	Bengali.
27	Babu Rama Ballav Misra	Law and Accounts ...	Bengali at option.
28	Maulvi Aminul Islam ...	Hindustani ...	Accounts by both standards, and Law by the higher standard.
29	Babu Omesh Chunder Gossain.	Law ...	Hindustani at option.
30	Mr. L. J. Clarke ...	Bengali ...	Law, Hindustani and Accounts.
31	Babu Annada Nunda Sen	Accounts ...	Law, and Hindustani at option.
		(*b*).—*Police Officers.*	
1	Mr. C. E. Ezechel ...	Law ...	Hindustani by both standards, and Bengali by the higher standard.
2	Kumar Gajendra Narain...	Ditto ...	Hindustani.
3	Mr. H. C. Gordon ...	Ditto ...	Bengali.
4	„ C. B. Drake-Brockman.	Hindustani ...	Ditto.
5	„ W. H. Cornish ...	Law ...	Uriya and Hindustani.

II.—Lower Standard.

(1) The following officers have passed completely:—

(a).—Civil Officers.

1. Babu Sarat Chunder Mukherji.
2. „ Atal Behari Bose.
3. „ Atul Chunder Dutt.
4. „ Bijoy Kumar Ganguli.
5. „ Upendro Mohan Sen Gupta.
6. „ Durga Churn Ghose.
7. „ Syama Churn Sen.
8. „ Annada Charan Guha.
9. Maulvi Afzalur Rahman.
10. Babu Kali Mohan Sen.
11. „ Revati Mohan Chuckerbutty.
12. „ Kumud Bandhu Das Gupta.
13. „ Khettro Bhusan Prosad.
14. Maulvi Syed Abul Fazail.
15. Babu Harbans Sahay.
16. „ Monmohan Chatterjee.
17. „ Hemanta Kumar Moitra.

(b)—Police Officer.

1. Babu Girindra Chunder Mukherji.

(2) The following officiers who have passed partially at the previous examinations, have now passed in the remaining subject or subjects mentioned opposite their names:—

(a).—Civil Officers.

1.	Babu Hem Kumar Mullick ...	...	Accounts.
2.	Maulvi Syed Ekram Hussein ...	...	Law.
3.	Mr. J. W. Engelbregt ...	...	Hindustani.
4.	„ Jnanendra Nath Gupta ...	...	Accounts.
5.	Babu Bisseswar Das ...	...	Law.
6.	„ Behari Lal Ghosal ...	...	Accounts.
7.	„ Joges Chunder Sen ...	...	Law.
8.	„ Akshay Kumar Sen ...	...	Ditto.
9.	„ Rames Chunder Das ...	...	Ditto.
10.	Maulvi Khajah Salimollah ...	...	Law and Hindustani.
11.	„ Syed Ali Mazhar ...	...	Law.
12.	„ Mahomed Lateefallam ...	...	Ditto.
13.	Babu Prabhat Chunder Mukherji ...	...	Law and Accounts.
14.	Maulvi Syed Ahmad Ali Khan ...	...	Law.
15.	Mr. P. Ross	...	Bengali.
16.	„ L. J. Clarke	...	Law.

(b).—Police Officers.

1.	Mr. J. V. Ryan	...	Hindustani.
2.	„ W. H. Cornish	...	Ditto.

(3) The following officers have passed partially and are still liable to examination in the remaining subject or subjects mentioned opposite their names in column 4:—

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
		(a).—Civil Officers.	
1	Mr. R. B. Bainbridge ...	Hindustani and Accounts.	Law.
2	„ C. H. J. Craven ...	Law and Accounts ...	Hindustani.
3	Babu Kalipada Chuckerbutty.	Accounts ...	Law.
4	Mr. R. A. Stephen ...	Law ...	Bengali and Accounts.
5	Maulvi Dadar Buksh ...	Uriya ...	Law and Accounts.
6	Babu Ajoy Chunder Das...	Accounts ...	Law.
7	„ Upendra Chunder Mukherji.	Ditto ...	Hindustani.
8	„ Jogendra Chunder Bhanja.	Law ...	Accounts.
9	„ Amrita Sikhar Mukherji.	Ditto ...	Ditto.
10	Maulvi Aminul Islam ...	Ditto ...	Ditto.
11	Babu Manmotho Nath Sircar.	Ditto ...	Ditto.
		(b).—Police Officer.	
1	Mr. C. E. Ezechiel ...	Law ...	Hindustani.

III.

Surgeon-Captain A. W. Hall has passed in Bengali by the colloquial test.

IV.

Mr. E. P. Stebbing, Assistant Conservator of Forests, has passed in Land Revenue systems.

V.

The following officers of the Public Works Department have passed the examination in Law for Canal Officers in the Part or Parts mentioned opposite their names :—

1.	Mr. T. H. Clowes	Part "C."
2.	Babu Madhusudan Sen Gupta	Ditto.
3.	„ Pran Kissen Sen	Part "A."
4.	Rai Saheb Nagendra Nath Mukherjee ...	Parts "A," "B" and "C"
5.	Mr. G. L. Senright	Ditto.
6.	„ G. C. Stawell	Ditto.
7.	„ H. Barlow	Part "A."

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS.)

NOTIFICATION—No. 5684-For.

The 18th December 1894.—Mr. G. A. Richardson, Deputy Conservator of Forests, Buxa Forest Division, is granted privilege leave for three months, under article 291 of the Civil Service Regulations, with effect from the 13th December 1894, or any subsequent date on which he may be relieved.

Mr. W. F. Perree, Assistant Conservator of Forests, attached to the Darjeeling Forest Division, is posted to the charge of the Buxa Forest Division, during the absence, on leave, of Mr. Richardson, or until further orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION—No. 5595L.R.

The 14th December 1894.—Mr. J. E. Phillimore, I.C.S., is appointed to be an Assistant Settlement Officer in the district of Muzaffarpur, with effect from the date on which he may join his appointment.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5598L.R.

The 14th December 1894.—Mr. J. E. Phillimore, I.C.S., is authorized, under section 3 (17) of the Bengal Tenancy Act, VIII of 1885, to discharge the functions of a Revenue Officer, in the district of Muzaffarpur, under the provisions of that Act so far as they relate to Revenue Officers. He is also vested with the powers of a Settlement Officer under rule 1, Chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5624L.R.

The 15th December 1894.—Babu Sasi Bhusan Dutt, Assistant Settlement Officer, Western Duars, is appointed to be an Assistant Settlement Officer in the districts of Cuttack and Puri.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5627L.R.

The 15th December 1894.—Babu Sasi Bhusan Dutt, Sub-Deputy Collector, is authorised, under section 3 (17) of the Bengal Tenancy Act, VIII of 1885, to discharge the functions of a Revenue Officer, in the districts of Cuttack and Puri, under the provisions of that Act so far as they relate to Revenue Officers. He is also vested with the powers of a Settlement Officer under rule 1, Chapter VI of the Rules under the Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5633L.R.

The 15th December 1894.—Under the powers conferred upon him by section 101, sub-section 2, clause (*d*), of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of char Jizira, Santipur, tauzi No. 903, in pargana Ukhra, taraf Santipur, in the district of Nadia.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each proprietor, with the character and extent of his interest.
(*b*) The situation, quantity and boundaries of the proprietors' private land as defined in chapter XI of the Act.
(*c*) The name of each tenant.
(*d*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, whether his tenure is binding against Government or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*e*) The situation, quantity and boundaries of the land held by him.
(*f*) The name of his landlord.
(*g*) The rent payable.
(*h*) The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.
(*i*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
(*j*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5634L.R.

The 15th December 1894.—Under the powers conferred upon him by section 101, sub-section 2, clause (*d*), of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respects of all lands included within the boundaries of char Manikdihi, tauzi No. 2453, in pargana Plassy, in the district of Nadia.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each proprietor, with the character and extent of his interest.
(*b*) The situation, quantity and boundaries of the proprietors' private land, as defined in chapter XI of the Act.
(*c*) The name of each tenant.
(*d*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, whether his tenure is binding against Government or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*e*) The situation, quantity and boundaries of the land held by him.
(*f*) The name of his landlord.
(*g*) The rent payable.
(*h*) The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.
(*i*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
(*j*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5635L.R.

The 15th December 1894.—Babu Annada Prasad Basu, Deputy Collector, is authorized, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer under the provisions of that Act, so far as they relate to Revenue Officers, and is vested with the powers of a Settlement Officer under rule I, chapter VI of the Rules under the Tenancy Act, for the purpose of making a survey and preparing records of rights of char Manikdihi, tauzi No. 2453, and char Jizira, tauzi No. 903, in the district of Nadia.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5637L.R.

The 17th December 1894.—MR. C. J. Stevenson-Moore, I.C.S., is appointed to be an Assistant Settlement Officer in the district of Chittagong, with effect from the date on which he may join his appointment.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5640L.R.

The 17th December 1894.—Mr. C. J. Stevenson-Moore, I.C.S., is authorised, under section 3 (17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the district of Chittagong, under the provisions of that Act, so far as they relate to Revenue Officers. He is also vested with the powers of a Settlement Officer under rule 1, chapter VI of the Rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5679L.R.

The 18th December 1894.—With reference to the Government Notification No. 3233L.R., dated the 25th June 1894, published in the *Calcutta Gazette* of the 27th idem, ordering a Survey of Estates Nos. 2007 and 2007-1, Taraf Chowrasi, lying within the Barasat and Basirhat sub-divisions of the district of the 24-Parganas, the Collector of the 24-Parganas is appointed to be the Superintendent of Survey, and Mr. T. Shaw the Assistant Superintendent of Survey, under section 4 of Act V (B.C.) of 1875.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 6547 $\frac{M}{A}$.

The 13th December 1894.—The following rule is substituted for rule 5(4) of the Rules for the Examination of Candidates for appointments in the Clerical Service of the Secretariat of the Government of Bengal and of the attached offices, published with Government Resolution No. 364T.F., dated the 10th October 1894, at pages 2372 to 2375 of the Supplement to the *Calcutta Gazette* of the 17th idem :—

5(4). "A certificate that the candidate is in good health and of sound constitution. This certificate must be signed by the Civil Surgeon of the district in which the candidate resides, or, in Calcutta, by one of the Resident Medical Officers of the Calcutta Medical College Hospital. The fee for medical examination will in all cases be Rs. 4."

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 5721*Med.*—*The 11th December* 1894.—Surgeon-Major R. H. Charles, Professor of Surgical and Descriptive Anatomy, Medical College, Calcutta, and *ex-officio* 2nd Surgeon to the College Hospital, acted as Professor of Surgery, Medical College, Calcutta, and *ex-officio* First Surgeon to the College Hospital, from the afternoon of the 16th October to the forenoon of the 1st November 1894, during the absence, on privilege leave, of Surgeon Lieutenant-Colonel J. O'Brien.

No. 5723*Med.*—*The 11th December* 1894.—Surgeon-Captain F. O'Kinealy, Resident Medical Officer, Medical College Hospital, acted as Professor of Surgical and Descriptive Anatomy, Medical College, and *ex-officio* 2nd Surgeon to the College Hospital, from the afternoon of the 16th October to the forenoon of the 1st November 1894, in addition to his own duties, during the absence, on deputation, of Surgeon-Major R. H. Charles.

No. 5761*Med.*—*The 14th December* 1894.—Under article 273 (*a*) of the Civil Service Regulations, Dr. P. R. Hay Jagannadham, Officiating Civil Medical Officer of Khulna, is allowed privilege leave for three days, in extension of the leave granted to him in Government Notification No. 4016Med., dated the 6th October 1894.

No. 5766*Med.*—*The 15th December* 1894.—Surgeon-Lieutenant-Colonel C. J. W. Meadows, Civil Surgeon of Murshidabad, is appointed to act as Civil Surgeon of Burdwan, during the absence, on deputation, of Surgeon-Lieutenant-Colonel G. Price, or until further orders.

No. 5768*Med.*—*The 15th December* 1894.—Surgeon-Captain G. Jameson, Officiating Civil Surgeon of Rajshahi, is appointed to act as Civil Surgeon of Malda.

No. 5826*Med.*—*The 18th December* 1894.—Surgeon-Captain W. J. Buchanan is appointed, until further orders, to do general duty at the Presidency on being relieved of his duties as Officiating Civil Surgeon of Champaran.

No. 5828*Med.*—*The 18th December* 1894.—Surgeon-Captain T. Grainger, Civil Surgeon of Khulna, is appointed to act as Civil Surgeon of Noakhali, during the absence, on deputation, of Dr. C. Banks, or until further orders.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 6162A.

No. 6036*A* —*The* 14*th December* 1894.—Mr. John Barry Wood, Assistant Magistrate and Collector, 24-Parganas, is vested with the powers of a Magistrate of the third class.

No. 6058*A*.—*The* 18*th December* 1894.—Babu Joges Chandra Mittra, Subordinate Judge of Dacca, is allowed leave for eight days, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him under the order of the 20th November 1894.

No. 6080*A*.—*The* 18*th December* 1894.—Maulvi Syed Karam Hossein, Deputy Magistrate and Deputy Collector, Champaran, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

No. 6082*A*.—*The* 18*th December* 1894.—Babu Fakir Chunder Chatterjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Contai, Midnapore, is vested with the powers of a Magistrate of the first class.

No. 6094*A*.—*The* 18*th December* 1894.—The following promotions and confirmations are sanctioned in the Judicial Branch of the Provincial Civil Service :—

Promoted to the second grade of Subordinate Judges.

Babu Ram Gopal Chaki, Subordinate Judge of Dacca, *vice* Babu Jagabandhu Ganguli, deceased.

Promoted to the third grade of Subordinate Judges.

Babu Kali Kumar Bose, Munsif of Contai, in the district of Midnapore, now officiating as Subordinate Judge of Cuttack, *vice* Babu Ram Gopal Chaki.

Appointed substantively pro tempore *to the third grade of Subordinate Judges.*

Babu Chakradhar Prosad, Munsif of Khatra, in the district of Bankura, now officiating as Subordinate Judge of Tirhut.

Promoted to the first grade of Munsifs.

Babu Ras Vihari Basu, Munsif of Sirajganj, in the district of Pabna and Bogra, *vice* Babu Kali Kumar Bose.

Babu Dinesh Chandra Roy, Munsif of Serampore, in the district of Hooghly, *vice* Babu Kauti Chandra Bhaduri, retired.

Promoted substantively pro tempore *to the first grade of Munsifs.*

Babu Gobind Chandra Baisak, Munsif of Patna, *vice* Babu Chakradhar Prosad.

Promoted to the second grade of Munsifs.

Babu Sarada Prasad Basu, Munsif of Raniganj, in the district of Burdwan, *vice* Babu Mahendra Nath Ghose, deceased.

Babu Uma Nath Ghosal, Munsif of Nilphamari, in the district of Rangpur, *vice* Babu Ras Vihari Basu.

Babu Hari Lal Mukherjee, Munsif of Pirojpur, in the district of Backergunge, *vice* Babu Dinesh Chandra Roy.

Promoted substantively pro tempore *to the second grade of Munsifs.*

Babu Jugal Kisor De, Munsif of Patiya, in the district of Chittagong, *vice* Babu Gobind Chandra Baisak.

Promoted to the third grade of Munsifs.

Babu Phani Bhusan Mukherjee, Munsif of Iswarganj, in the district of Mymensingh, *vice* Babu Sarada Prasad Basu.

Babu Nirmal Chandra Sinha, Munsif of Habiganj, in the district of Sylhet, *vice* Babu Uma Nath Ghosal.

Babu Sarat Chandra Sen, Munsif of Pabna, in the district of Pabna and Bogra, *vice* Babu Hari Lal Mukherjee.

Promoted substantively pro tempore *to the third grade of Munsifs.*

Babu Ashutosh Banerjee (No. 11), Munsif of South Raojan, in the district of Chittagong, *vice* Babu Jugal Kisor De.

Appointed to the fourth grade of Munsifs.

Babu Barada Prosad Rai, Officiating Munsif of Patuakhali, in the district of Backergunge.

Babu Benode Behari Mitter, Officiating Munsif of Barabazar, in Chota Nagpur.

Babu Apurva Chandra Ghose, Officiating Munsif of Bankura.

Babu Sukumar Bhattacharji, Officiating Additional Munsif of Rampur Hát and Dubrajpur, in the district of Birbhum.

Babu Khagendra Nath Bose, Officiating Additional Munsif of Mymensingh, now on deputation to Iswarganj, in the same district.

Appointed substantively pro tempore *to the fourth grade of Munsifs.*

Babu Kali Kumar Sirkar, Officiating Munsif of Contai, in the district of Midnapore.

Babu Saroda Prosad Bakshi, Officiating Munsif of Maulvi Bazar, in the district of Sylhet.

No. 6116*A.*—*The* 18*th December* 1894.—Babu Kali Kumar Bose, Munsif of Contai, in the district of Midnapore, now officiating as Subordinate Judge of Cuttack, is confirmed in his present appointment.

No. 6118*A.*—*The* 18*th December* 1894.—Babu Atul Chunder Ghose, Subordinate Judge of Cuttack, on leave, is appointed to be Subordinate Judge of Rajshahi, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 500 within the local limits of the Rampur Boalia Munsifi.

No. 6120*A.*—*The* 18*th December* 1894.—Babu Umesh Chunder Sen, B.L., is appointed to act as a Munsif in Chota Nagpur, to be ordinarily stationed at Barabazar, during the absence, on deputation, of Babu Biprodas Chatterjee, or until further orders.

No. 6123*A.*—*The* 18*th December* 1894.—Babu Chackradhar Prosad, Munsif of Khatra, in the district of Bankura, now officiating as Subordinate Judge of Tirhut, is appointed to be a Munsif in the district of Noakhali, to be ordinarily stationed at Sudharam, but to be substantive *pro tempore* additional Subordinate Judge of Birbhum, Faridpur and Saran.

No. 6125*A.*—*The* 18*th December* 1864.—Babu Kali Kumar Sirkar, Officiating Munsif of Contai, in the district of Midnapore, is appointed to be substantive *pro tempore* Munsif in the district of Noakhali, to be ordinarily stationed at Sudharam, *vice* Babu Chackradhar Prosad, appointed substantive *pro tempore* Subordinate Judge.

No. 6128*A.*—*The* 18*th December* 1894.—Babu Lal Sing, Munsif of Sudharam, in the district of Noakhali, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs 100 within the local limits of the Sudharam Munsifi.

No. 6132*A.*—*The* 18*th December* 1894.—Babu Upendra Nath Dutt, Munsif of Bankura, who is now officiating as Munsif of Khatra, in the district of Bankura, is confirmed in his present appointment.

No. 6134*A.*—*The* 18*th December* 1894.—Babu Apurva Chandra Ghose, Officiating Munsif of Bankura, is confirmed in his present appointment.

No. 6136*A.*—*The* 18*th December* 1894.—Babu Tara Charan Sen, Munsif of Bankura, is vested with the functions of a District Court under section 26(1) of Act VII of 1889, within the local limits of the Bankura Munsifi.

No. 6138*A.*—*The* 18*th December* 1894.—Babu Barada Prosad Rai, Officiating Munsif of Patuakhali, in the district of Backergunge, is confirmed in his present appointment.

No. 6140*A.*—*The* 18*th December* 1894.—Babu Debendra Mohan Sen, Munsif of Patuakhali, in the district of Backergunge, on leave, is appointed to be a Munsif in the district of Midnapore, to be ordinarily stationed at Contai, *vice* Babu Kali Kumar Bose, confirmed as Subordinate Judge.

No. 6143*A.*—*The* 18*th December* 1894.—Babu Akshoy Kumar Sen, Munsif of Contai, in the district of Midnapore, is vested with the functions of a District Court under section 26(1) of Act VII of 1889, within the local limits of the Contai Munsifi.

No. 6145*A.*—*The* 18*th December* 1894.—Babu Bhagavati Charan Mitra, Munsif of Sudharam, in the district of Noakhali, on leave, is appointed to be a Munsif in the district of Midnapore, to be ordinarily stationed at Garhbeta, *vice* Babu Kanti Chunder Bhaduri, retired.

Babu Bhagavati Charan Mittra is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Garhbeta Munsifi.

No. 6148*A.*—*The* 18*th December* 1894.—Babu Sukumar Bhuttacharji, Officiating Additional Munsif of Rampur Hát and Dubrajpur, in the district of Birbhum, is appointed to be an Additional Munsif in the district of Mymensingh, but to be on deputation at Jamalpur in the same district.

No. 6150*A.*—*The* 18*th December* 1894.—Babu Khagendra Nath Bose, Officiating Additional Munsif of Mymensingh, who is now on deputation to Iswarganj, is confirmed in his appointment as an Additional Munsif of Mymensingh.

GRANT OF LEAVE TO MUNSIFS.—*No.* 6154*A.*—*The* 10*th December* 1894.—Maulvi Syed Abdul Aziz, Munsif of Purnea, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, with effect from the 4th December 1894, or from the date on which he was relieved.

No. 6155*A.*—*The* 11*th December* 1894.—Babu Bhogoboti Charan Mitra, Munsif of Noakhali, is allowed leave for one month, under article 306 (*b*) of the Civil Service Regulations, in extension of the leave granted to him on the 22nd November 1894.

No. 6156*A.*—*The* 14*th December* 1894.—Babu Gopal Chandra Bose, Munsif of Mymensingh, is allowed leave for twenty-one days, under articles 307 and 309 of the Civil Service Regulations, in extension of the leave granted to him on the 10th November 1894.

No. 6157*A.*—*The* 15*th December* 1894.—Babu Sri Gopal Chatterjee, Munsif of Patna, is allowed leave for fifteen days, under article 309 of the Civil Service Regulations, with effect from the 17th December 1894, or from the date on which he may be relieved.

No. 4991*J.*—*The* 17*th December* 1894.—Babu Annada Prosad Bose, Deputy Magistrate, Nadia, is vested with powers under section 110 of the Code of Criminal Procedure.

No. 5000*J.*—*The* 18*th December* 1894.—Babu Nanda Kumar Bose, B.A., Inspector of Police, Khulna, is promoted from the third to the second grade of Inspectors of Police, with effect from the 17th November 1894, *vice* Mr. H. H. Deverinne, resigned.

No. 5002*J.*—*The* 18*th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Maulvi Aminul Islam, Officiating Deputy Magistrate and Deputy Collector, Alipore, 24-Parganas, to take down evidence in criminal cases in the English language.

No. 5006*J.*—*The* 18*th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Atul Behary Bose, Officiating Deputy Magistrate, Midnapore, to take down evidence in criminal cases in the English language.

No. 5008*J.*—*The* 18*th December* 1894.—Babu Kedar Nath Biswas is appointed to be an Honorary Magistrate of the Municipal Bench at Chanduria, in the district of Khulna, and is vested with the powers of a Magistrate of the third class.

No. 5010*J.*—*The* 18*th December* 1894.—Babu Birbal Sahu is appointed to be an Honorary Magistrate of the Independent Bench at Colgong, in the district of Bhagalpur, and is vested with the powers of a Magistrate of the third class.

No. 5012*J.*—*The* 18*th December* 1894.—The Lieutenant-Governor accepts the resignation tendered by Maulvi Roffiuddin Ahmed Mozoomdar of his appointment as an Honorary Magistrate of the Kotechandpur Municipal Bench in the district of Jessore.

No. 5016*J.*—*The* 18*th December* 1894.—The Independent Bench of Honorary Magistrates at Shaikhpura, in the district of Monghyr, is vested with the powers of a Magistrate of the second class.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5004J.

The 18*th December* 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Jonab Ali Khan, authorising him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within thanas Madaripur and Sibchar in the district of Faridpur.

Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to the Maulvi, appointing him Kazi of the said thanas for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5005J.

The 18*th December* 1894.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Nisar Hossain, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within the thana of Palang in the district of Faridpur.

Under section 2, Act XII of 1880 (an Act for the appointment of persons to the office of Kazi), the Lieutenant-Governor has also been pleased to grant a sanad (license) to the Maulvi, appointing him Kazi of the said thana for the celebration of marriages and the performance of other rites and ceremonies, when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 14*th December* 1894.

No. 372.—*Notification.*—The Lieutenant-Governor is pleased to make the following promotion in the Engineer Establishment, with effect from the date specified:—

Name.	From	To	With effect from	Nature of promotion.
1	2	3	4	5
Mr. T. H. Clowes ...	Executive Engineer, 3rd grade, temporary rank.	Executive Engineer, 3rd grade.	26th November 1894.	Permanent.

RAILWAY.

The 17th December 1894.

No. 375.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a brickfield at Saidpur in mauza Koya, pargana Kazirhat, zilla Rangpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 30 acres and 33·6 poles of standard measurement, bounded on the north by jote land of Gador Sircar, Mabulla Paramanik, Bahar, Joy Gobinda Mazumdar, Shib Charan Dass, and Debi Charan Dass; on the west by jote land of Khalil Khan, Debi Charan Dass, Shib Charan Dass, Lakshmi Charan Dass, jote land and tank of Dukhi Bashnia, and jote land of Fool Mahmud Kamar; on the south by jote land of Fool Mahmud Kamar, Dukhi Bashnia, Debi Churn Dass, Lakshmi Charan Dass, and Kristo Mohan Thakoor; and on the east by jote land of Debi Charan Dass, Kristo Mohan Thakoor, Shib Charan Dass, and Gador Sircar, is required in the aforesaid mauza of Koya.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 376.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken at the public expense for a public purpose, viz., for burying night-soil at Sara station on the Northern Section of the Eastern Bengal State Railway system, in mauza Jhandiah, pargana Nazirpur, zilla Pabna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 38·4 poles of standard measure ment, bounded on the north and west by the land of Raja of Dighapatya, on the south by Pabna road, and on the east by old railway embankment, is required within the aforesaid mauza of Nazirpur.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

ESTABLISHMENT.

The 17th December 1894.

No. 377.—*Notification.*—Mr. M. H. Jackson, Executive Engineer, has been granted by Her Majesty's Secretary of State for India furlough for one month, under article 343 of the Civil Service Regulations, in extension of that previously granted, and extraordinary leave for 5 months under article 366 of the Civil Service Regulations.

RAILWAY.

The 18th December 1894.

No. 379.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Benga, that land is required to be taken by Government at the public expense for a public purpose viz., for additional land for the Jheria Extension, East Indian Railway, in the villages of Angarpathra and Panchgaree, parganas Jheria and Katras, zilla Manbhum, it is hereby declared that for the above purpose a piece of land measuring, more or less, 149 bighas 12 cottahs and 12·16 chitaks of standard measurement (corresponding to 49 acres 1 rood and 34·77 poles) bounded by a nick on the ground, is required within the aforesaid villages of Angarpathra and Panchgaree.

Mines of coal, iron-stone, slate or other minerals lying under the land, or any particular portion of the land, except only such parts of the mines and minerals as it may be necessary to dig or carry away, or use in the construction of the work for the purpose for which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act I of 1894, and section 3, clause (1), Act XVIII of 1885, to all whom it may concern.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 17th December 1894.

No. 378.—*Notification.*—Maulvi Syed Mohomed Nasiruddin, Deputy Collector in charge of the Revenue Division, Sone Canals, is vested with the powers of a Collector under the Sone Canal Rules, except rules 1, 4, 25, 37, 38, 40, 41, 47 and 70.

C. W. ODLING,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT,—BENGAL.

The 17th December 1894.

No. 373.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a retired line of embankment at Protapnagar, on the left bank of Kookhye River, it is hereby declared that for the above purpose a piece of land 3 furlongs 197 feet long, and

averaging in width 70 feet, measuring 3 acres 2 roods, more or less, of standard measurement, commencing from mauza Protapnagar, pargana Bakhrabad, and terminating at mauza Royati Mathura, pargana Bakhrabad, in the district of Cuttack, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

No. 374.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that the channel Ronkini Doho, about 7,400 feet in length from Ronkini, nearly 2,000 feet east of Jogeekopa on the left bank of Kana Damodar, to Srimanpur and Siptai, with an average width of 210 feet, in pargana Havily in the district of Burdwan, should be maintained as a natural drainage channel, it is hereby notified that from the date of the publication of this notice the formation of any bunds or other obstructions to free passage of drainage water within the whole length of the channel now declared as a drainage course will not be permitted, and that the existing cross bunds erected at different points noted below, by parties named, across this channel, should at once be removed :—

(1) In mauza Bisalakhipur, pargana Havily, by Sreemati Sadhumati Dabi, two bunds.

(2) In mauza Chuk Santosh, pargana Havily, by Sasishekhar Mitter, one bund.

This declaration is made, under the provisions of section 40 of the Bengal Irrigation Act III of 1876, to all whom it may concern.

C. W. ODLING,
Secy. to the Govt. of Bengal.

[Sixth Publication.

The 13th November 1894.

No. 336.—*Notification.*—In exercise of the powers conferred on him by section 99 of Act III (B.C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to make the following amended rule in supersession of the rule now in force in the revised water-rate rules for the Sone Canals :—

Present Rule.	*Proposed Rule.*
56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall pay the whole amount due, less 7½ per cent., making, with 5 per cent. payable under the preceding rule, 12½ per cent. on the assessment.	56. The contractor may, if he prefers, in which case it shall be so stated in the application, take the responsibility of collecting the entire sum due under the application, in which case he shall be entitled to a deduction of 2½ per cent. on all sums collected by himself in addition to the deduction of 5 per cent. to which he is entitled under rule 53, *i.e.*, to a total deduction of 7½ per cent.

C. W. ODLING,
Secretary to the Government of Bengal.

[Seventh Publication.]

REVISED WATER-RATE RULES FOR THE ORISSA CANALS.

The 6th November 1894.

No. 330.—*Notification.*—In exercise of the powers conferred on him by sections 99 and 78 of Act III (B. C.) of 1876, the Hon'ble the Lieutenant-Governor proposes to pass the following rules and to fix the undermentioned rates to be charged for water supplied from the Orissa canals. These rules and rates will supersede those now in force.

C. W. ODLING,
Secy. to the Govt. of Bengal.

1. The Divisional Canal Officer is responsible for maintaining the canal in an efficient state of repair, for providing drainage channels where necessary, and generally for all engineering work involved in its management, as well as for the distribution of water to lessees. The word "canal" is here used as defined in section 3 of the Act.

2. The Deputy Collector is responsible, except so far as is otherwise expressly provided, for the assessment and collection of water-rates accruing to Government from the canal.

3. Water shall not be distributed otherwise than on the application of a lessee or to a person in whose favour a provisional license under rule 15 has been issued. Such Application may be made verbally or in writing to any subordinate in charge of that part of the canal from which water is required.

4. If any lessee apply for water to the Deputy Collector or one of his subordinates verbally, he shall be directed to address himself to an irrigation officer or subordinate. If he makes such an application in writing, his petition shall be forwarded to the Sub-divisional Canal Officer in charge of that part of the canal from which the petitioner's village is supplied.

5. The Divisional Canal Officer shall map out the irrigable area into blocks in accordance with the natural features of the ground, and so determine that the whole block shall be irrigable from one outlet or from one set of outlets. So far as may be practicable, the blocks shall be separated by drainage lines.

6. Each block determined as above shall be numbered and recorded with its irrigable area in registers to be maintained by the Divisional and Sub-divisional Canal Officers. The blocks shall also be marked on maps to be maintained by the same officers.

7. Leases for not more than seven years may be granted for the whole irrigable area of a block, or, subject to the provisions of Rule 13, for definite parts of a block, under the following conditions:—

I.—Ordinarily the whole irrigable area of any village, so far as situated within the block, must be included in the lease.

II.—When a village is divided by drainage channels into distinct blocks, each block shall be recognized as a separate village for the purpose of this and all other rules under the Irrigation Act.

III.—All leases within one block shall be granted, so that they shall expire on the same date.

IV.—No permit shall be granted when the supply of water must of necessity be delivered across an unleased area, unless a village-channel exists, which in the opinion of the Subdivisional Canal Officer will deliver water without waste across the unleased area.

V.—That water will be supplied at the level at which it is ordinarily maintained in the distributary from which water is taken off, and that no earthen bunds or other works will be constructed to raise the level of the water in the distributary. No right to flow irrigation is conferred, unless existing appliances admit of it.

8. The rates to be charged for water supplied on a long term lease between the 16th of June and the 30th November, whether by flow or lift, to lessees on application shall be—

I.—For a term of seven years—Re. 1-8 per *man* for each season.

II.—For water supplied on a provisional license for which a permit for a term of years is not subsequently issued, Rs. 3 per *man*.

III.—Provided that the leases, whether new or renewals, required for shorter terms than seven years in order to develop the system of blocks as explained above, Rule 7-III, shall be charged Re. 1-8 per *man* only.

IV.—*Beali* lands included in a long lease are not exempted from assessment, but no charge will be made for water supplied to them in the *rabi* season. No special arrangements to supply water will, however, be made.

V.—Lowlying lands forming part of the rice cultivated area of a village which do not ordinarily benefit by canal water, though requiring irrigation in years of drought, will be charged at one-third of the usual rate, *i.e.*, at eight annas per *man* for each season. Lands which never under any circumstances require water will be altogether excluded from the lease.

9. The rates for water supplied otherwise than on a lease for a term of years are those detailed in schedule I. In all cases fractions of a *goont* shall be charged as a *goont*.

10. For the unauthorized use of canal water a rate of Rs. 5 per *man* or such less rate as may be sanctioned by the Divisional Canal Officer, shall be charged.

11. Application for water-leases under section 74 of the Act shall be presented to the Subdivisional Canal Officer of the division in which the applicant's land lies.

12. Every application for a permit for a term of years shall be in the form Appendix I to these rules, provided that a provisional license may be granted, where water is urgently required, on an application in the form Appendix II. Application for a season lease shall be in the form Appendix III.

13. A separate application must be presented for each village, but *tehsilalaida* or other lands lying within the village boundary at the time of survey may be included.

14. Before a permit for a term of years is granted, the written consent of the Divisional Canal Officer shall be obtained, but permits for one year only and provisional licenses may be issued with the written assent of the Subdivisional Canal Officer. Subject to the above conditions permits may be issued by *silladars* under the orders of the Deputy Collector. A copy of the permit shall on the day of issue be forwarded to the Deputy Collector for transmission to the Divisional Canal Officer.

Existing leases may, with the written consent of the Divisional Canal Officer, be extended for not more three years, without enquiry or re-measurement, payments being made in accordance with the existing assessment, modified if necessary in accordance with rules 8, 4, and 5.

15. When a water-lease is granted, a permit shall be given to the lessee or lessees in a form similar to that prescribed in Schedule C of the Act. Pending the completion of a lease, the zilladar may, with the written consent of the Subdivisional Canal Officer, issue a provisional license for the supply of water to an area covered by an application.

16. The Subdivisional Canal Officer is authorized to supply water for seed beds in a long term lease before the 20th June, if a supply of water is available in the canal.

17. When it comes to the knowledge of the Subdivisional Canal Officer, that canal water has been taken without authority, he shall hold a local investigation and transmit the record thereof to the Divisional Canal Officer. Separate proceedings shall be taken in the case of each village irrigated without authority.

18. On receipt of the record mentioned in Rule 17, and after hearing any objection which may be raised, the Divisional Canal Officer shall determine whether water-rates can be legally charged, and if so, he shall proceed to assess, at the rate provided in rule 10, the land irrigated without authority.

19. The statements of the amounts demandable for water-rates leviable under the rules in force shall be prepared under the supervision and signature of the Deputy Collector in such form as shall from time to time be sanctioned by the Lieutenant-Governor. Persons charged under rule 10 or 18 shall be served, by post or otherwise, with a statement showing the amounts charged to enable them to lodge an appeal to the Collector under section 91 of the Act, if they desire to do so.

20. Should it be proved, after due enquiry, that the supply of water given to any leased area is habitually wasted, or used for the irrigation of lands not under lease, it shall be competent for the Superintending Canal Officer, with the concurrence of the Collector, to direct that the lease shall be cancelled with effect from the 1st of June next following.

21. The rates for water supplied from June to November shall in each season fall due and shall be paid on the 1st February following, but the Subdivisional Canal Officer may require one-half of the rates due on applications filed after the 1st of September to be paid in advance, and may refuse to issue a permit for more than one year. The rates for water supplied at other times shall be paid on the dates mentioned in schedule I.

22. Water-rates imposed under rule 10 or 18 shall fall due as soon as the assessment is made, and shall be realized at once.

23. The Superintending Canal Officer may, with the concurrence of the Collector, direct the Deputy Collector to—

I.—Cease to issue permits for the irrigation of lands in villages where there have been constant difficulties in realizing water-rates until all the arrears of water-rates due are paid up, and also, if specially so ordered, unless half the amount due under new applications is paid in advance. An order under this rule shall be in force for the time stated therein, which shall not exceed three years.

II.—Cancel any five years lease if on the 1st of June of any year water-rates to the extent of half the demand for one year are in arrears.

24. Remission of water-rates, either in whole or part, as the case may require, shall be granted by the Deputy Collector for—

I.—Errors in the assessment of rates,

and by the Divisional Canal Officer for—

II.—Injury to the crop on a leased area caused by deficient supply of water, provided a written application for remission has been made 15 days at least before the crop is cut.

25. The Divisional Canal Officer may grant remissions of water-rates, either in whole or part, for injury to the crops on leased areas caused by excess of water due to deficient drainage.

26. The Divisional Canal Officer may commute rates charged under rules 10 and 18 to those chargeable for water supplied on application, provided that a lease either for a term of years or for the season has been subsequently executed for the lands in question.

27. Remissions on other grounds than the above require the sanction of Government.

28. In cases where sums due on account of water-rates cannot be collected owing to the death, bankruptcy, or absconding of the defaulter, the amount which is non-realizable may be written off as irrecoverable on the authority of the Superintending Canal Officer.

29. Before awarding compensation under section 16 of the Act, or making a reference under section 17 of the Act, the Collector shall obtain the written opinion of the Superintending Canal Officer, and his written opinion shall form part of the record of the proceedings.

30. The chowkidar of any village in which lands are leased for a term of years shall be entitled to a remission of water-rates included in his *jaghir* provided he gives efficient and willing assistance to the canal officers in respect to the following matters—

I.—In the preparation of applications for leases.

II.—In the measurements of irrigated lands.

III.—In giving the names of the occupiers of the various fields.

IV.—In receiving demand statements and informing the cultivators of the demands against them.

V.—In receiving *tappas* from the silladars and distributing them.

VI.—In being present when complaints are investigated by Canal Officers and giving information regarding the matters under investigation.

VII.—In reporting to the silladars any mutations in holdings of persons who have signed a lease for a term of years.

31. Tanks may be filled with canal water without charge wherever water can be made available without injury to the cultivation dependent on a canal, under the following conditions:—

I.—No tank shall be filled unless the water is to be exclusively used for domestic purposes or for watering cattle.

II.—No tank shall be filled from which irrigation is practised.

III.—No tank shall be filled which intercepts any line of drainage, or is liable to overflow from the accumulation of water from natural causes.

IV.—No tank shall be filled except on the written order of the Subdivisional Canal Officer issued on the written application of the persons concerned.

V.—No tank shall be filled unless the village channel used to convey water to it shall be shown to the satisfaction of the Subdivisional Canal Officer to be in a sound condition when the application is made.

VI.—The privilege here accorded may, by the written order of the Subdivisional Canal Officer, be suspended for twelve months for the breach of the above rules.

32. No person shall without the permission in writing of the Divisional or Subdivisional Canal Officer, pass or cause any animal or vehicle to pass on or across any of the works, banks or channels of a canal or drainage work after he has been desired to desist therefrom, except by means of such bridges, fords and ferries and their approaches, as are provided by the Divisional Canal Officer.

33. No officer employed on the canals, unless especially exempted by the Lieutenant-Governor from the operation of this rule, shall have any interest in the distribution of water from any of the canals, or purchase or bid for any Government property sold thereon, either in his own name or in the name of another, or jointly or in shares with others.

34. Except as provided in the Act and in these rules no appeal shall lie from any order passed by a Canal Officer; but the Subdivisional Canal Officer shall modify any order passed by him in accordance with the order of the Divisional Canal Officer, and the Subdivisional Canal Officer or Divisional Canal Officer shall modify any orders passed by them in accordance with the orders of the Superintending Canal Officer, who shall exercise a general control over the proceedings of all Canal Officers.

35. In appeals to the Collector under section 91 of the Act, other than those specially provided for in rule 19, the Collector may require the Superintending Engineer to state his opinion in writing, which shall form part of the record of the proceedings in the case.

SCHEDULE I.

Rates to be charged for water supplied from the Orissa Canals on leases otherwise than on a lease for a term of years.

		Rate, flow or lift, per *man*.		
		Rs.	A.	P.
I.	For water supplied for the irrigation of rice between the 16th of June and the 30th November ...	3	0	0
II.	For water supplied for the irrigation of *dalwa* rice ...	1	8	0
III.	For water supplied for the irrigation of cotton, tobacco, *huldi*, ginger, wheat, vegetables, indigo, and garden produce	1	8	0
IV.	For water supplied for the irrigation of linseed, oil-seed, and all pulses	1	0	0
V.	For water supplied for the irrigation of sugarcane ...	5	0	0

VI. The charge for filling tanks or for water used for manufacturing purposes is Re. 1 per 10,000 cubic feet of water supplied, and the same charge will be made if water is taken into a tank without authority or if used in an unauthorized manner.

NOTE.—Water-rates due under item I shall be paidon or before the 1st of February, under items II and IV on or before the 1st of June, under items III and IV on or before the 1st of April, and under item VI one moiety before the water is supplied, and the other moiety within 15 days of the water being supplied.

APPENDIX I.

Application for a long term lease. Rate per man Re. 1-8, *Dhoya lands per man As.* 8. *Water to be supplied each year from the* 16*th June to the* 30*th November only, fractions of a goont to be charged as a goont.*

WE the undermentioned cultivators of mauza , pargana , submit this application for the supply of water from the distributary of the canal for a term of years, commencing on the 16th of June 18 , and ending on the 30th November 18 . We agree to pay water-rates as may be determined by the Canal Officer at the rates mentioned above on all rice lands which may, on enquiry, be found to be irrigable in mauza . The amount thus assessed will be paid to the Deputy Collector, according to demand statements which may be issued in our names, on or before the 1st of February each year. We appoint , of mauza , pargana , to collect and pay the water-rate assessed on us. We agree to be bound by all rules which are passed by the Lieutenant Governor of Bengal under the Irrigation Act, and to keep in proper order the ridges on our lands, so that no water may pass into unleased areas.

NAME AND RESIDENCE OF APPLICANTS.			AREA OF LAND ACCORDING TO APPLICANT'S STATEMENT.			Signature of applicants.	QUANTITY OF LAND AS FOUND ON MEASUREMENT.						Amount assessed.			Situation and size of outlets.
							Full rate.			Dhooya.						
Serial number.	Name.	Residence.	Mans.	Goonts.	Biswas.		Mans	Goonts.	Biswas.	Mans.	Goonts.	Biswas.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14			15
													Rs.	A.	P.	

APPENDIX II.

Application for granting water prior to issue of permit.

WE, the principal cultivators of mauza
pargana , on our own behalf and that of the other cultivators of the mauza, hereby certify that we have presented an application for the execution of a seven-year lease of all the irrigable land in mauza
in area about *mans.*

To enable us to obtain water before the regular permit is issued, we severally and jointly bind ourselves to pay water rates for the whole area which on measurement shall be found to included in the block. The water-rate will be Re. 1-8 per *man*, but in the event of a seven-year lease not being concluded, Rs. 3 per *man* will be charged and paid by us on or before the 1st February next.

In token of our obligation in this agreement we have annexed our signatures below.

Dated 18 .

APPENDIX III.

Application for a season lease, kharif, rabi or sugarcane.

1. WE, whose names are attached, cultivators of mauza , pargana , apply for water to be supplied from the distributary of the canal for the irrigation of the areas named below.

2. The approximate areas to be irrigated by each cultivator is stated in the schedule following, but each of us agree to pay water-rates at the rate of Rs. ——— per *más* on the area found to be in his occupation by measurement, with the proviso that only areas actually irrigated will be charged, fractions of a *goont* being charged as a *goont*.

3. We agree to prevent water being wasted or used in an unauthorized manner, and to abide by all the rules passed by the Lieutenant-Governor of Bengal under the Irrigation Act.

4. We agree to pay the water-rates due on this application on the of———

NAME OF CULTIVATOR.	Description of crop.	Area more or less to be irrigated on máns and goonts.	Signature of cultivator.	AREA FOUND ON MEASUREMENT.		
				Máns.	Goonts.	Biswas.
1	2	3	4	5	6	7

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 8th December 1894.

No. 118*Marine.*—It is hereby notified that, under the powers conferred upon him by section 29 of the Inland Steam-Vessels Act, 1884, as amended by subsequent enactments, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor sanctions the following revised rule in supersession of rule 3 of the rules for regulating the grant of certificates of competency to Second-class Engine-drivers of inland steam-vessels, which were sanctioned under Notification No. 178Marine, dated the 24th August 1891, and published in Part I, page 806, of the *Calcutta Gazette* of the 26th idem:—

"He must have served an apprenticeship of at least four years if in India, or three years in the United Kingdom, and have served for one year in the engine-room of a steamer, or he must have served four years in the engine-room of a steamer at sea or on inland waters under a certificated engineer or first-class engine-driver, one year of which service must have been as principal serang, tindal, or fireman, when one only is employed, or have been for two years in charge of the engine of a factory or mill under a European manager or engineer, as well as served one year in the engine-room of a steamer as principal serang or tindal or fireman, when one only is employed."

2. Under the provisions of the Act quoted above, and with the previous sanction of the Governor-General in Council, His Honour also sanctions the following revised forms for the grant of certificates of competency and service to Second-class Masters, Serangs, First-class Engine-drivers and Second-class Engine-drivers of inland steam-vessels:—

C. W. ODLING,
Secy. to the Govt. of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Competency

AS

SECOND-CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To

Mr._____

Whereas *it has been reported to the Lieutenant-Governor that you have been found, after examination, duly qualified to fulfil the duties of Second-class Master of an Inland Steam-vessel, having engines of* 30 *nominal horse power or upwards, but of less than* 80 *nominal horse power, under Act VI of* 1884, *I do hereby grant you this CERTIFICATE OF COMPETENCY as such Second-class Master.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18____.

No. of Certificate [redacted]

*Bearer*_____, *son of*_____ *by caste*_____

Date and Place of Birth, showing Village, Thana and District*_____

*Residence, showing Village, Thana and District*_____

*Height*_____

*Personal description, stating particularly any permanent marks or scars*_____

*No. of Register Ticket*_____

*Signature*_____

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate, is required to transmit it forthwith to the Government of Bengal.

*Issued at Calcutta on the*_____ *day of*_____ 18____.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Competency

AS

SERANG OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been reported to the Lieutenant-Governor of Bengal that you have been found, after examination, duly qualified to fulfil the duties of Serang of an Inland Steam-vessel, having engines of less than 30 nominal house-power, under Act VI of* 1884, *I do hereby grant you this CERTIFICATE OF COMPETENCY as such Serang.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18____.

No. of Certificate _____

Bearer _____, *son of* _____, *by caste* _____

Date and Place of Birth, showing Village, Thana and District* _____

Residence, showing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

No. of Register Ticket _____

Signature _____

Any Serang who fails to deliver up a Certificate which has been cancelled or suspended, is liable to a penalty not exceeding Rs. 500.

N.B—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18____.

Registered.

Port Officer of Calcutta.

* If not known exactly must be stated on the best information or evidence available.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Competency

AS

FIRST-CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To.....

Whereas *it has been reported to the Lieutenant-Governor of Bengal that you have been found duly qualified to fulfil the duties of First-class Engine-driver of an Inland Steam-vessel, having engines of* 30 *nominal horse power or upwards, but of less than* 80 *nominal horse power, I do hereby, in pursuance of Act VI of* 1884, *grant you this CERTIFICATE OF COMPETENCY as First-class Engine-driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

*This*_____*day of*_____18____.

No. of Certificate

*Bearer*_____, *son of*_____, *by caste*_____

Date and Place of Birth, showing Village, Thana and District*_____

*Residence, showing Village, Thana and District*_____

*Height*_____

*Personal description, stating particularly any permanent marks or scars*_____

*No. of Register Ticket*_____

*Signature*_____

*Issued at Calcutta on the*_____*day of*_____18____.

Any Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended, is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Competency

AS

SECOND CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To_____

Whereas *it has been reported to the Lieutenant-Governor of Bengal that you have been found, after examination, duly qualified to fulfil the duties of Second Class Engine-driver of an Inland Steam-vessel; having engines of less than* 30 *nominal horse power, I do hereby, in pursuance of Act VI of* 1884, *grant you this CERTIFICATE OF COMPETENCY as such Second Class Engine driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

*This*____ *day of*_____ 18____.

No. of Certificate _____

*Bearer*_____, *son of*_____, *by caste*_____

Date and Place of Birth, showing Village, Thana and District*_____

*Residence showing Village, Thana and District*_____

*Height*_____

*Personal description, stating particularly any permanent marks or scars*_____

*No. of Register Ticket*_____

*Signature*_____

Any Second Class Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

*Issued at Calcutta on the*_____ *day of*_____ 18____.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form B.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

SECOND-CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second-class Master of an Inland Steam-vessel, having engines of* 30 *nominal horse-power or upwards but of less than* 80 *nominal horse-power, I do hereby grant you this CERTIFICATE OF SERVICE as such Second-class Master.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18____.

Endorsement on Form B.

No. of Certificate [redacted]

Bearer _____, *son of* _____, *by caste* _____

Date and Place of Birth, showing Village, Thana and District* _____

Residence, showing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18____

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form D.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

FIRST-CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To_____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfill the duties of First-class Engine-driver of an Inland Steam-vessel, having engines of* 30 *nominal horse-power or upwards but of less than* 80 *nominal horse-power, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Engine-driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal,

This _____ *day of* _____ 18____.

Endorsement on Form D.

No. of Certificate [. .]

Bearer _____, *son of* _____, *by caste* _____

Date and Place of Birth, showing Village, Thana and District* _____

Residence, showing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Issued at Calcutta on the _____ *day of* _____ 18____.

Any Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form A.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

SERANG OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Serang of an Inland Steam-vessel, having engines of less than* 30 *nominal horse power. I do hereby grant you this CERTIFICATE OF SERVICE as such Serang.*

By order of the Government of Bengal,

Given under my Head and Seal.

Under-Secy. to the Government of Bengal.

This _____ *day of* _____ 18____.

Endorsement on Form 1.

No. of Certificate _____

Bearer _____, *son of* _____, *by caste* _____

Date and place of Birth, showing Village, Thana and District* _____

Residence, showing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Any Serang who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18____.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form B.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

SERANG OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To _____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Serang of an Inland Steam-vessel, having engines of less than* 30 *nominal horse-power plying on the following waters :—*

I do hereby grant you this CERTIFICATE OF SERVICE as such Serang limited to the waters specified above.

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This _____ *day of* _____ 18——.

NOTE.—This Certificate is only valid within the limits of the area specified in it.

Endorsement on Form B.

No. of Certificate [redacted]

Bearer _____, *son of* _____, *by caste* _____

Date and Place of Birth, showing Village, Thana and District* _____

Residence, showing Village, Thana and District _____

Height _____

Personal description, stating particularly any permanent marks or scars _____

Signature _____

Any Serang who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the _____ *day of* _____ 18——.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form C.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

SECOND-CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To_____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer of an Inland Steam-vessel, before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second class Engine-driver of an Inland Steam-vessel having engines of less than* 30 *nominal horse power, I do hereby grant you this CERTIFICATE OF SERVICE as such Second class Engine-driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

*This*_____*day of*_____18____.

Endorsement on Form C.

No. of Certificate [redacted]

*Bearer*_____, *son of*_____, *by caste*_____

Date and place of Birth, showing Village, Thana and District*_____

*Residence, showing Village, Thana and District*_____

*Height*_____

*Personal description, stating particularly any permanent marks or scars*_____

*Signature*_____

*Issued at Calcutta on the*_____*day of*_____18____.

Any Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

The 18th December 1894.

No. 121*Marine.*—Mr. E. O. Manning, Junior Master Pilot, is granted furlough to England, under article 742 of the Civil Service Regulations, for two years, with effect from the 1st January 1895, or such subsequent date that he may avail himself of it.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 6163A.

No. 6086*A.*—*The 18th December* 1894.—The following promotions, confirmations and appointments are made in the grades of Sub-Deputy Collectors:—

Promoted substantively pro tempore *to the first grade.*

Babu Khudiram Poddar.
„ Kali Coomar Roy Chowdhry, but seconded while on deputation.
Maulvi Anwar Ahmed.

Confirmed in the second grade.

Babu Nagendra Lall Mittra.

Promoted substantively pro tempore *to the second grade.*

Babu Ananda Chandra Basu.

Confirmed in the third grade.

Babu Shama Churn Dutt.

Promoted substantively pro tempore *to the third grade.*

Mr. Ram Comul Gupta, but seconded while on deputation.
Maulvi Abdul Hakam, but seconded while on deputation.
Babu Kunja Bihari Goswami, but seconded while on deputation.
„ Balaram Das Gupta, but seconded while on deputation.
„ Jogendra Chandra Bhanja, but seconded while on deputation.
„ Rames Chandra Das, but seconded while on deputation.
„ Rajani Kanta Mukerjee.
„ Annada Charan Gupta, but seconded while on deputation.
„ Lolit Chandra Dass Gupta, but seconded while on deputation.
„ Ashutosh Chatterjee.
„ Krishna Lall Dey.

Appointed substantively pro tempore *to the fourth grade.*

Maulvi Syed Abdul Salek, but seconded while on deputation.
„ Syed Ali Mazhar, but seconded while on deputation.
Mr. Sorab S. Day, but seconded while on deputation.
Babu Sarat Chander Mukerjee.
„ Syama Charan Sen.
„ Kali Mohun Sen.
„ Annada Churn Guha.
„ Amrita Sikhar Mukherjee.
„ Revati Mohan Chuckerbutty.
„ Monmohan Chatterjee.
„ Bijoy Kumar Ganguli.
„ Hemanto Kumar Moitra.
„ Khettro Bhusan Prosad, but seconded while on deputation.
Maulvi Afzalur Rahman.
„ Saad Abul Fazail.
Babu Ajoy Chunder Das, but seconded while on deputation.
Mr. C. H. J. Craven.

No. 6158*A.*—*The 18th December* 1894.—Babu Jnanendra Mohun Ghose, Sub-Deputy Collecto, Contai, Midnapore, is posted temporarily to the district of Hooghly.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 3150*P.*—*The 18th December* 1894.—Babu Bholanath Ghose, Rural Sub-Registrar of Lakhmipasa, in the district of Jessore, is appointed to be Rural Sub-Registrar of Kesabpur, in the same district.

Babu Amrita Lal Roy, Rural Sub-Registrar of Kesabpur, in the district of Jessore, is appointed to be Rural Sub-Registrar of Lakhmipasa, in the same district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10734, *dated* 10*th December* 1894.—Assistant Surgeon Kali Nath Banerjee is allowed leave for one month under article 291 of the Civil Service Regulations, in extension of that granted him in Medical Department notification No. 8768, dated the 2nd October 1894.

No. 10765, *dated* 11*th December* 1894.—Assistant Surgeon Khirode Chandra Chowdhuri did supernumerary duty at the Campbell Hospital from the 8th to the 24th November 1894, both days inclusive.

No. 10767, *dated* 11*th December* 1894.—Assistant Surgeon Khirode Chandra Chowdhuri is appointed to do the duties of Mr. Brittain at the Campbell Hospital during his absence on leave.

No. 10948, *dated* 14*th December* 1894.—Medical Department notification No. 10221, dated the 26th November 1894, appointing Assistant Surgeon Umesh Chunder Das to the Jamui sub-division and dispensary, is cancelled.

No. 10951, *dated* 14*th December* 1894.—Assistant Surgeon Kunja Behary Nundi, of the Cox's Bazar sub-division and dispensary, is appointed to the sub-division and dispensary at Jamui in the Monghyr district, *vice* Assistant Surgeon Gopal Chunder Mukerjee, transferred.

No. 10954, *dated* 14*th December* 1894.—Assistant Surgeon Annada Prasad Ghosh, a supernumerary at the Medical College Hospital, is appointed to the Cox's Bazar sub-division and dispensary in the Chittagong district, *vice* Assistant Surgeon Kunja Behary Nundi, transferred.

ROBERT HARVEY, M.D., *Surgeon-Col.*,
Inspr.-General of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 2nd December 1894.—Babu Raj Krishna Gupta, Fourth Assistant to the Director of Public Instruction (class V), is allowed leave of absence for one month and fifteen days, under Article 291 of the Civil Service Regulations, with effect from the 19th November 1894.

The 9th December 1894.—Babu Syam Lal Pain, Teacher of Chemistry in the Hooghly Training Scholl (class VII), is allowed leave of absence for one month, under Article 369 of the Civil Service Regulations, with effect from the 20th November 1894.

Babu Bipin Bihari Chatterjea, B.A., is appointed to act as Teacher of Chemistry in the Hooghly Training School and in class VII, during the absence, on leave, of Babu Syam Lal Pain, or until further orders.

A. CROFT,
Director of Public Instruction, Bengal.

Civil Engineering College, Sibpur.

Apprentice Department.

THE date for admission to this Department is 4th February 1895.

Candidates must be at least 15 and not more than 17 years of age.

They must have passed Standard VII of the Code for European Schools, or the University Entrance Examination in English and Mathematics. They must submit their applications accompanied by a certificate of age and a certificate showing that they have passed the requisite standard, so as to reach the Principal not later than the 15th January 1895. No applications will be attended to after this date.

The number to be admitted each year is limited to 60, and applicants will be selected in order of merit.

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, chest measurement, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted.

Before an apprentice is admitted to the College, his parent or guardian must sign an agreement in the form shown in Appendix A.

The session begins on the first Monday in February. All apprentices are required to join the College on that date. Any apprentice prevented by sickness from attending on the opening day must produce a certificate to that effect from a Civil or Assistant Surgeon, failing which he will be liable to a fine not exceeding Rs. 10. No apprentice will be admitted or re-admitted to the College after the close of the month of February, except by special order of the Director of Public Instruction. This permission will only be given under exceptional circumstances.

There will be three vacancies on the free list for Christian apprentices in February next and thirteen on the reduced* fee list.

* Rupees 5 per mensem.

For natives there will be at least 12 vacancies, possibly more, on the reduced† fee list. These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand, but forms to be filled up for the consideration of the Board can be had on application to the Principal.

† Rupees 2 per mensem.

J. S. SLATER, *Principal, Civil Engineering College.*

SIBPUR; *the 22nd November* 1894.

PRESIDENCY CIRCLE.

CANDIDATES ELECTED TO MIDDLE ENGLISH SCHOLARSHIPS, 1894.

CALCUTTA.

Each scholarship is of the value of Rs. 2-8 a month, tenable for three years.

1.	Sasibhushan Basu ...	... Pataldanga M. V.
2.	Syam Chandra Basak ...	... Ahiritola Pathsala.
3.	Jatindra Nath Datta ...	... Syambazar M. E.
4.	Sital Prasad ...	... Dharma Sabha Vidyalaya.
5.	Sarat Chandra Das ...	... Calcutta Minor.
6.	Joges Chandra Ghosh ...	... Syambazar M. E.

Each scholarship is of the value of Rs. 5 a month, tenable for three years.

24-PARGANAS.

1.	Annada Prasad Chatterji	... Govindapur M. E.
2.	Shekh Naimaddin ...	... Rajibpur M. E.
3.	Hari Sadhan Mukherji ...	... Gopalnagar M. E.
4.	Kshetra Mohan Banerji ...	... Rajibpur M. E.
5.	Jadu Gopal Bhattacharya	... Bhatpara M. E.
6.	Dip Chand Sardar ...	... Dhamua M. E.

NADIA.

1.	Mahendra Nath Bagchi ...	... Talberia M. E.
2.	Hari Gopal Chatterji ...	... Meteari M. E.
3.	Panchanan Bhattacharya	... Mahesgunge M. E.
4.	Bipradas Chakravarti ...	... Bansberia M. E.
5.	Brajendra Nath Biswas ...	... Chapra M. V.

MURSHIDABAD.

1.	Atahar Rahaman ...	... Eroali M. E.
2.	Pramatha Nath Kundu ...	... Talibpur M. E.
3.	Nimai Chand Sarongi ...	... Aurangabad M. E.
4.	Dvijaraj Maitra ...	... Azimgunge Dumkol M. E.
5.	Sasibhushan Datta ...	... Jeagunge Maharaj Bahadur Sing M. E.

JESSORE.

1.	Madhusudan Mitra ...	... Mandardanga M. E.
2.	Priya Nath Biswas ...	... Kasipur M. E.
3.	Nepal Chandra Chatterji	... Lakshmipassa M. E.
4.	Ramani Kanta Mukherji	... Itna M. E.
5.	Rames Chandra Son ...	... Ditto.
6.	Jitendra Nath Mitra ...	... Mandardanga M. E.
7.	Bhujendra Bhushan Das	... Narendrapur M. E.
8.	Sris Chandra Bhadra ...	... Sailkupa M. E.

KHULNA.

1.	Jyotish Chandra Ganguli	... Ghatbhog M. E.
2.	Sarat Chandra Ghosh ...	... Naldha M. E.
3.	Balaram Ray ...	... Khulna D. K. Institution.
4.	Surendra Nath Basu ...	... Naldha M. E.
5.	Syam Ratan Chatterji ...	... Masni M. E.

HAZARIBAGH.

1.	Mahabir Prasad ...	... Palgunge M. E.
2.	Mangal Sahu ...	... Chatra M. E.

LOHARDAGA.

1.	Prabhu Sahai ...	... Ranchi Berlin Mission M. E.
2.	Prem Suk ...	... Do. St. Paul's Anglican Mission M. E.
3.	Edward Tulan ...	... Ditto ditto.

MANBHUM.

1. Hrishikes Kabi ... ... Banrah M. E.
2. Upendra Kumar Sarkar ... ... Raghunathpur M. E.
3. Sribas Chandra Chatterji ... Tunturi M. E.
4. Ram Prasad Pande .. .... Tundi M. E.

CANDIDATES ELECTED TO MIDDLE VERNACULAR SCHOLARSHIPS, 1894.

CALCUTTA.

Each scholarship is of the value of Rs. 2-8 a month, tenable for five years.

1. Nanda Dulal Mallik ... ... Calcutta Model, Vernacular Department.
2. Satya Sakha Banerji ... ... Ditto ditto.
3. Narendra Nath Mukherji ... Syambazar M. E.
4. Krishnalal Das ... ... Ahiritola Pathsala.
5. Hiralal Bhattacharya ... ... Ditto.

Each scholarship is of the value of Rs. 4 a month, tenable for four years.

24-PARGANAS.

1. Lalit Mohan Das ... ... Kasipur M. V.
2. Hiralal Das ... ... Khardaha M. V.
3. Surendra Nath Basu ... ... Taki Government.
4. Hari Kshetra Mukherji ... ... Khardaha M. V.
5. Panchanan Mukherji ... ... Dakshineswar M. V.

NADIA.

1. Moyanuddin Biswas ... ... Baradi M. V.
2. Haridas Ghosh ... ... Barnia Board M. V.

MURSHIDABAD.

1. Rakhaldas Bhattacharya .. ... Patkabari M. E.

JESSORE.

1. Thakurdas Mitra .. ... Sagardanri M. V.
2. Gurudas Chatterji ... ... Jessore Zilla.

KHULNA.

1. Digbijay Chaudhuri ... ... Sripur M. V.
2. Harinath Ghatak ... ... Madhabkati M. V.

HAZARIBAGH.

1. Jhinu Ray. . ... Hazaribagh Government M. V.
2. Tota Ram ... ... Ditto ditto.

LOHARDAGA.

1. Dip Narayan Misra ... ... Ranchi M. V.
2. Jugal Kisor Sing ... ... Tamar Government M. V.

PALAMAU.

1. Abdul Malik Khan ... ... Garhwa M. E.
2. Naurangi Ram ... ... Hariharganj Government M. V.

MANBHUM.

1. Sasibhushan Sinha ... ... Chelama Government M. V.
2. Govinda Prasad Chakravarti ... Ditto.
3. Hrishikes Sarkar ... ... Ramkanali M. E.

SINGHBHUM.

1. Biswanath Ho ... ... Purunia Government M. V.
2. Pares Chandra Bhol ... ... Manusmuria M. V.
3. Sadasib Sarkar ... ... Haldipukur Government M. V.
4. Sanu Ram Ho ... ... Purunia Government M. V.

CANDIDATES ELECTED TO UPPER PRIMARY SCHOLARSHIPS, 1894.

CALCUTTA.

Each scholarship is of the value of Rs. 2 a month, tenable for two years.

1. Sripati Charan Pal ... ... Bagbazar A. V.
2. Asutosh Datta ... ... Ahiritola U. P.

Each scholarship is of the value of Rs. 3 a month, tenable for two years.

24-PARGANAS.

1. Syama Charan Haldar ... ... Mala U. P.
2. Susil Kumar Mandal ... ... Nadia U. P.
3. Sasibhushan Mandal ... ... Simla U. P.
4. Priya Nath Haldar ... ... Nalua U. P.
5. Surendra Nath Banerji ... ... Bhabla U. P.
6. Haran Chandra Karmar... ... Hansuri U. P.

NADIA.

1. Harendra Kumar Chandra ... Palasipara U. P.
2. Sitanath Biswas ... ... Palpara U. P.
3. Surendra Nath Karmakar ... Majergram U. P.
4. Murari Mohan Chaudhuri ... Mathurapur U. P.

MURSHIDABAD.

1. Sripati Ray ... ... Dadpur U. P.
2. Kalipada Ray ... ... Arera U. P.
3. Aolat Biswas ... ... Nowpara U. P.

JESSORE.

1. Binod Bihari De ... ... Simakhali U. P.
2. Hiralal Mukherji ... ... Metapur U. P.
3. Adya Nath Ray ... ... Masalia U. P.
4. Hamid Biswas ... ... Debinagar U. P.
5. Kesablal Datta ... ... Satberia U. P.

KHULNA.

1. Brajendra Nath Majumdar ... Maheswarpasa U. P.
2. Pramatha Nath Ghosh ... ... Akrakhola U. P.
3. Aikyadhar Malo ... ... Bagerhat U. P.
4. Manmatha Nath Basu ... ... Saidkona U. P.
5. Kumari Sarojini Ganguli ... Maheswarpasa L. P.
6. Dinabandhu Datta ... ... Mamudpur U. P.

HAZARIBAGH.

1. Raghunandan Lal ... ... Badambazar U. P. No. II.
2. Rajmati Kumari ... ... Tatra U. P.

LOHARDAGA.

1. Susana Rainu ... ... Ranchi Berlin Mission Girls'.
2. Siddheswar Basu ... ... Do. Bengali U. P.

PALAMAU.

1. Bindheswari Prasad ... ... Haidernagar U. P.
2. Lachmi Narayan Sing ... ... Sonpura U. P.

MANBHUM.

1. Ram Ranjan Mukherji ... ... Katgora U. P.
2. Chutar Mahato ... ... Illu U. P.
3. Kulada Prasad Kundu ... ... Chitora L. P.

SINGHBHUM.

1. Buhai Ho ... ... Kokoho U. P.
2. Harihar Majhi Sarkar ... ... Chaibassa Hindi U. P.
3. Manjhi Ho ... ... Lota U. P.

CALCUTTA,
The 3rd December 1894.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU RAKHAL MOHAN BANERJEE has been placed in charge of the Palamau Treasury, *vice* Babu Rajendra Nath Roy, and is authorized to draw bills on other treasuries.

RAI CHARAN GHOSH, *Pers. Asst. to Commr., for Commr.*

RANCHI, *the* 11*th December* 1894.

NOTIFICATIONS OF THE BOARD OF REVENUE.

Notice.

No. 2340B.

IN supersession of Notice No. 2318B, dated 13th instant, it is hereby notified that an examination of the provision opium of season 1893-94 will be held at the new Opium Godowns, No. 14, Strand Road, Calcutta, on Wednesday, the 2nd January 1895, instead of on the 19th December 1894, at 11 A.M. Merchants, dealers and others, interested in opium are invited to attend.

OPIUM.

THE HON'BLE MR. D. R. LYALL, C.S.I.

By order of the Board of Revenue, L.P.,

N. K. BOSE,
Officiating Secretary.

CALCUTTA,
The 17*th December* 1894.

No. 2149B.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1895 will consist of about 18,120 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 19,140 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1892-93, 1893-94 and 1894-95 in the proportion marginally noted.

OPIUM.

HON'BLE D. R. LYALL, C.S.I.

Opium manufactured at the Patna Factory.

	Chests.	Chests.
Reserve of 1892-93 ...	209	
Supply from 1893-94 ...	16,785	
Do. from 1894-95 ...	426	
		18,120

Opium manufactured at the Ghazeepore Factory.

Reserve of 1892-93 ...	370	
Supply from 1893-94 ...	16,544	
Ditto 1894-95 ...	2,226	
		19,140
Total ...		37,260

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 3088, dated 19th June 1894, 1,510 chests of Patna and 1,595 chests of Benares opium will be sold monthly from January to December 1895:—

DATES.			Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Thursday, 3rd January	1895	...	1,510	1,595	3,105
On or about Monday, 4th February	,,	...	1,510	1,595	3,105
On or about Friday, 1st March	,,	...	1,510	1,595	3,105
On or about Wednesday, 3rd April	,,	...	1,510	1,595	3,105
On or about Wednesday, 1st May	,,	...	1,510	1,595	3,105
On or about Monday, 3rd June	,,	...	1,510	1,595	3,105
On or about Monday, 1st July	,,	...	1,510	1,595	3,105
On or about Thursday, 1st August	,,	...	1,510	1,595	3,105
On or about Monday, 2nd September	,,	...	1,510	1,595	3,105
On or about Monday, 7th October	,,	...	1,510	1,595	3,105
On or about Friday, 1st November	,,	...	1,510	1,595	3,105
On or about Monday, 2nd December	,,	...	1,510	1,595	3,105
	Total	..	18,120	19,140	37,260

The following are the conditions of sale :—

1.—The opium will be sold for exporation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale, noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M., in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

DEPOSIT.
When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.
On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.
On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.
And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M., if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government Superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the year 1893-94, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale, that may be desired by parties connected with the trade, will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,

N. K. BOSE,

Offg. Secretary.

FORT WILLIAM, *the 21st November* 1894.

No. 2186B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1892-93 and 1893-94, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 3rd January 1895, at 11 A.M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory, consisting of 909 chests of season 1892-93 and 601 chests of season 1893-94 ...	1,510
Ditto ditto at the Ghazipur Factory, consisting of 370 chests of season 1892-93 and 1,225 chests of season 1893-94 ...	1,595
Total ...	3,105

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 21st November 1894, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th January 1895 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 8th January 1895, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 18th January 1895.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipur Factories will be brought to sale down to December 1895 about the date specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazipur Factory ; about chests	Total ; about chests
On or about Monday, 4th February 1895 ...	1,510	1,595	3,105
On or about Friday, 1st March ,, ...	1,510	1,595	3,105
On or about Wednesday, 3rd April ,, ...	1,510	1,595	3,105
On or about Wednesday, 1st May ,, ...	1,510	1,595	3,105
On or about Monday, 3rd June ,, ...	1,510	1,595	3,105
On or about Monday, 1st July ,, ...	1,510	1,595	3,105
On or about Thursday, 1st August ,, ...	1,510	1,595	3,105
On or about Monday, 2nd September ,, ...	1,510	1,595	3,105
On or about Monday, 7th October ,, ...	1,510	1,595	3,105
On or about Friday, 1st November ,, ...	1,510	1,595	3,105
On or about Monday, 2nd December ,, ...	1,510	1,595	3,105
Total ...	16,610	17,545	34,155

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 27th November* 1894.

Notice.

No. 2276B.

OPIUM.

THE HON'BLE MR. D. R. LYALL, C.S.I.

APPLICATIONS for tickets of admission to the Opium Sale-rooms for the year 1895 should be made at the Office of the Board of Revenue, Lower Provinces, on or after the 20th instant.

Tickets for the year 1894, which have not already been surrendered, should be returned at the same time.

By order of the Board of Revenue, L. P.,
N. K. BOSE, *Officiating Secretary.*

CALCUTTA, *The 7th December* 1894.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 30th November 1894.

DESCRIPTION OF SALT.	Government godowns.	Afloat.	Total.
	Mds.	Mds.	Mds.
Salt from United Kingdom—			
Liverpool Panga Salt	5,72,907	1,04,043	6,76,950
,, White ,, ...	2,62,247	.....	2,62,247
,, Cheshire ,, ...	4,18,872	52,821	4,71,693
Middlesborough ,, ...	2,10,698	73,196	2,83,894
Liverpool ,, ...	5,781	.....	5,781
,, Rock ,, ...	7,779	.....	7,779
West Hartlepool ,, ...	5,801	3,694	9,495
Salt from Indian Ports—			
Bombay Karkach	50,931	.. ...	50,931
Salt from Arabian and Persian Gulf—			
Linga Karkach Salt	32,640	43,669	76,309
,, Rock ,, ...	3,707	146	3,853
Muscat Karkach ,, ...	71,057	... ..	71,057
,, Rock ,, ...	26,035	.....	26,035
Salt from Red Sea—			
Shalief Karkach ,, ...	69,330	21,174	90,504
Rowaya ,, ,, ...	5,99,031	30,054	6,29,085
Salt from other European Countries—			
Hamburg Salt	4,27,796	5,095	4,32,891
Salt from Gulf of Aden—			
Aden Karkach	5,26,031	.. ...	5,26,031
,, Crushed	1,33,414	... ..	1,33,414
Total ...	31,24,057	3,33,892	31,57,949

By order of the Board of Revenue, L P.,
C. A. SAMUELLS, *Offg. Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 8th December* 1894.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 12th ultimo, in Ward No. III of the South Dum-Dum Municipality, in the district of the 24-Parganas, Babu Amrito Lal Mitra was duly elected a Commissioner, *vice* Babu Nilmoney Mitter, deceased.

E. V. WESTMACOTT, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 12th December* 1894.

NOTIFICATION.

UNDER Rule 21 of the Dispensary Manual it is hereby notified for general information that the undermentioned gentlemen have been appointed as members of the Committee for the management of the Utterpara Charitable Dispensary in the district of Hooghly:—

Raja Peary Mohon Mukerjee.
Babu Siv Narain Mukerjee.
„ Birendra Nath Mukerjee.
Babu Joyot Kumar Mukerjee.
Dr. R. S. Ashe.
Babu Bani Kanta Deb.

H. C. DUTT, *Offg. Commissioner.*

COMMR.'S OFFICE, BURDWAN, *the 11th December* 1894.

NOTIFICATION.

IT is hereby notified, under rule 48 of the rules framed under section 138 (*a*) of the Local Self-Government Act, for general information, that Babu Harkishor Chatterjee, Muktear, was duly elected on the 26th November 1894, to be a member of the Manickganj Local Board, in the district of Dacca, for thana Harirampur, *vice* Babu Madan Mohan Mitra, deceased.

H. LUTTMAN-JOHNSON, *Commissioner.*

DATED DACCA, *the 10th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on 1st February 1895, for the purpose of electing a Commissioner for Ward No. VI of the Nator Municipality in the district of Rajshahi, *vice* Babu Hari Mohan Ghosh, who has been removed from his Commissionership under clause (*c*) of sub-section 1 of section 20 of the Act.

H. C. WILLIAMS, *Offg. Commissioner.*

COMMR.'S OFFICE, RAJSHAHI DIVN., DATED JALPAIGURI, *the 11th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election held on the 5th November 1894, Babu Hara Nath Bhaduri was duly elected a member of the Magura Local Board, representing thana Salikha under that Board in the district of Jessore, *vice* Babu Durga Prosonno Das, resigned.

E. V. WESTMACOTT, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., *the 13th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 19th February 1895 in Ward No. III of the Berhampore Municipality, in the district of Murshidabad, to elect a Commissioner for that Ward, *vice* Babu Srivan Vihari Sen, who has been removed from his office as a Municipal Commissioner under section 20, clause (*c*) of Act III (B.C.) of 1884, as amended by Act IV (B.C.) of 1894.

E. V. WESTMACOTT, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 17th December* 1894.

NOTIFICATION.

THE undermentioned gentlemen are appointed as members of the Committee for the management of the Pabna Charitable Dispensary in the district of Pabna:—

1.	Babu Mohini Mohan Lahiri	...	... Pleader.
2.	„ Mohini Mohan Chakraverti	...	... Pleader.
3.	„ Mohim Chandra Basak	...	... Medical Practitioner.
4.	Mr. F. M. DeRozario	...	... District Engineer.
5.	Maulvi Abdul Hai	...	... Translator of the Judge's Court.
6.	Babu Sasi Kumar Chowdry	...	... Pleader.

H. C. WILLIAMS, *Offg. Commissioner.*

COMMR'S. OFFICE, RAJSHAHI DIVN., JALPAIGURI, *the 15th December* 1894.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 19, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following order, issued by the Government of India in the Legislative Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Calcutta, the 14th December 1894.

No. 28.—In exercise of the power conferred by section 17 of the Indian Councils Act, 1861 (24 and 25 Vict., Cap. 67), the Governor-General in Council has been pleased to appoint Monday, the 17th December 1894, at 11 A.M., as the time, and the Council Chamber in the Government House, Calcutta, as the place, for a meeting of the Council of the Governor-General for the purpose of making Laws and Regulations.

J. M. MACPHERSON,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Home Department, is republished for general information.

H J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

JUDICIAL.

The 14th December 1894.

No. 1354.—The services of Lieutenant E. St. A. Wake, 10th Bengal Lancers, are placed at the disposal of the Government of Bengal for employment as Cantonment Magistrate of Barrackpore and Dum-Dum.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

ACCOUNTS AND FINANCE.

PUBLIC DEBT.

The 15th December 1894.

[In the following Notification "Notes" means "Promissory Notes of the Government of India," and includes "Stock Certificates" issued in lieu thereof and "Loan Certificates with coupons attached."]

No. 6119-*A.*—Whereas all outstanding Notes of the following four per cent. loans, namely,—

Four per cent. loan of 1st May 1865, as far as not notified for discharge in Notification No. 4092, dated 13th August 1894,
Four per cent. loan of 1835-36,
" " " of 1854-55,
" " sicca rupee loan of 1832-33,
and
Reduced four per cent. loan of 1879,

are under notice of discharge on the 31st December 1894:

It is hereby notified that the said notes will be received for discharge, from and after this day, at the Public Debt Office, Bank of Bengal, Calcutta, and will be discharged in full, including interest up to December 29th, inclusive, as soon as they can be examined and passed for payment.

Nothing in this Notification affects the terms of the Notification No. 5080, dated the 8th October 1894, whereby proprietors of such notes and certificates have the option of tendering them for transfer to the 3½ per cent. loan of 1893-94.

By order of the Governor-General in Council,

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 14th December 1894.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 1175.—*1st Battalion, Calcutta Volunteer Rifle Corps*—

Henry Berners St. Leger, Gentleman, to be Second-Lieutenant, to complete the establishment.

* * * * *

No. 1177.—*Dacca Volunteer Rifle Corps*—

Sholto James Douglas, Esquire, to be Major-Commandant, *vice* Jenkins, deceased.

E. H. H. COLLEN, *Major-Genl.*
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 19, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.—No. 5745Med.

The 13th December 1894.—In continuation of notification dated the 23rd July 1887, published at pages 188-189, Part 1B. of the *Calcutta Gazette* of the 27th idem, it is hereby notified for general information that under clause (2), section 252 of the Bengal Municipal Act, III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to make the following addition as a note to Rule 3 of the rules framed under the provisions of the Act for the examination of, and grant of certificates to, compounders:—

"Candidates will be examined in Materia Medica, Pharmacy, the reading of prescriptions, and the writing in English of the directions contained in prescriptions."

J. A. BOURDILLON,
Offg Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5752L.S.-G.—The 13th December 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Ram Jadub Maitra to be a member of the District Board of Jalpaiguri, *vice* Babu Guru Govinda Sarkar, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal

NOTIFICATION.

No. 5776M.—The 17th December 1894.—It is notified for general information that the declaration No. 3884M., dated the 11th December 1893, published at page 214, Part IB of the *Calcutta Gazette* of the 13th idem, for the acquisition of a plot of land required by the Muzaffarpur Municipality for a public purpose, viz., for a latrine and depôt in the village of Mohamedpur Kazi, chakla Nai, pargana Bisara, within the Municipality, is hereby cancelled.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5778M.—The 17th December 1894.—It is notified for general information that the declaration No. 3885M., dated the 11th December 1893, published at page 214, Part IB of the *Calcutta Gazette* of the 13th idem, for the acquisition of a plot of land required by the Muzaffarpur Municipality, for a public purpose, viz., for a latrine and depôt in the village of Kanhowliganj, pargana Bisara, within the municipality, is hereby cancelled.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5779*M.*—*The* 17*th December* 1894.—Whereas a Notification No. 3468, dated the 22nd August 1894, declaring the intention of the Lieutenant-Governor to revise the boundaries of the Muzaffarpur Municipality, was published at page 205, Part IB of the *Calcutta Gazette* of the 29th idem, and whereas no objection has been raised to the proposal, it is hereby notified for general information that, in accordance with the recommendation of the Commissioners of the Muzaffarpur Municipality, made at a meeting, and in exercise of the power conferred upon him by section 9 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to declare that the boundaries of the said Municipality shall be as follows:—

On the North.—The river Buri Gandak.

On the West.—The western edge of the Daudpur unmetalled road from its junction with the Daudpur embankment to the north-western corner of the Daudpur Indigo Factory; thence a line running south-west and south by the boundary line of the villages of Berhampura and Damodarpur up to the junction of its boundary with the railway line; thence eastward along the north of the railway line up to the Sareya road; thence along the eastern edge of the Sareya road to a distance of 2,667 feet; thence south-east along the boundary line of village Damodarpur to the Sadar distillery; thence along the Ghanipur village road to its junction with the Tirhut State Railway, Hajipur Extension; thence along the railway line to Buldeo Babu's tank.

On the South.—The boundary line continues along the south towards the east by the old boundary line of the villages of Bhukhinipur, Attardah, and Sherpur up to the Mithanpura unmetalled road.

On the East.—The boundary line runs along the western edge of the Mithanpura unmetalled road from its junction with Sissu road to its junction with Patchrang Patti road, then turning east and then northwards by the western edge of the Patchrang Patti road up to its junction with the Kali Bari Road; thence turning eastward by the northern edge of the unmetalled road called Road to Triloke Babu's garden up to its junction with Opium Godown Road; thence by the eastern boundary of the Opium Godown compound to the old bed of the river Buri Gandak; thence westward and north along the eastern edge of the old bed to its junction with the present river Buri Gandak at Chandwara.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5782*L.S.-G.*—*The* 17*th December* 1894.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Surjya Kumar Sen to be a member of the District Board of Monghyr, *vice* Babu Ram Bullab Misar, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5784*M.*—*The* 17*th December* 1894.—It is hereby notified that, under section 23 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint the Sub-divisional Officer of Cox's Bazar to be the Chairman of the Cox's Bazar Municipality in the district of Chittagong.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5791*M.*—*The* 17*th December* 1894.—In continuation of Notification No. 3921M., dated the 24th September 1894, published at page 224, Part IB of the *Calcutta Gazette* of the 26th idem, it is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power conferred on him by section 221 of the Bengal Municipal Act III of 1884 as amended by Act IV of 1894, and in accordance with the recommendation of the Commissioners of the Barrupur Municipality in the district of the 24-Parganas, made at a meeting, to extend also the provisions of sections 223A and 274 of Part VI of the said Acts to the said municipality in addition to those mentioned in the notification referred to above unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5793*L. S.-G.*—*The* 17*th December* 1894.—It is hereby notified that, under clause (3) section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. J. T. Jarbo to be a member of the Sadar Local Board in the district of Monghyr, *vice* Babu Ram Ballabh Misra, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5801*M.*—*The* 18*th December* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, as amended by Bengal Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Jogendra Chandra Mukerji to be a Commissioner of the Sonamukhi Municipality in the district of Bankura, *vice* Babu Sachi Sekhar Mukerji, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5807*L.S.-G.*—*The* 18*th December* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Mymensingh to be the Chairman of the Mymensingh District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5808*L.S.-G.*—*The* 18*th December* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Faridpur to be the Chairman of the Faridpur District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5818*M.*—*The* 18*th December* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Jogendra Nath Ghosh, Munsif of Lohardaga, to be the Chairman of the Lohardaga Municipality, *vice* Babu Baidya Nath Ghattak, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5820*M.*—*The* 18*th December* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Nilmoney Mukherjee to be a Commissioner of the North Dum-Dum Municipality in the district of the 24-Parganas, *vice* Babu Ghonesyam Banerjee, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5823*L.S.-G.*—*The* 18*th December* 1894.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Shahabad to be the Chairman of the Shahabad District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5787*M.*—*The* 17*th December* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Howrah Municipality for a public purpose, viz., for widening Madu Sudan Dhara's Lane, in the village of Howrah Panchanantala, pargana Boro, district Howrah, within the area of the Municipality of Howrah, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 chitaks and 40 square feet of standard measurement, is required. The land is bounded on the north by the south drain of Panchanantala Road; on the east and the south by the land of the owner named Annada Charan Deuti; and on the west by Madhu Sudan Dhara's Lane.

This declaration is made under the provisions of section 6 of Act I of 1894 to all whom it may concern, and cancels declaration No. 3917M., dated the 24th September 1894, published at page 225, Part 1B of the *Calcutta Gazette* of the 26th idem.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5803*M.*—*The* 18*th December* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for a flushing chamber in Banstolla Street, it is hereby declared that for the above purpose a piece of land No. 23, Kalaker Street, in the town of Calcutta, district 24-Parganas, measuring, more or less, one chitak and forty-one square feet only, is required.

The boundaries of the land are as follows:—On the North premises No. 3-1, Bysack's Lane, and premises No. 22, Kalaker Street; on the South a public ditch, and portion of premises No. 23, Kalaker Street; on the East portion of premises No. 23, Kalaker Street; and on the West a public ditch.

Plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5810*M.*—*The* 18*th December* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Darbhanga Municipality for a public purpose, viz. for the establishment of pounds in mahalla Chak Hashim *alias* Moulvieganj and Jianganj in Darbhanga town, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 10 cottahs and 7 dhoors by local measurement, equivalent to 1 rood and 32 poles, are required.

The lands are bounded as follows:—

(*i*) The first piece in Chak Hashim *alias* Moulvieganj is bounded on the North by the bamboo clumps of Syed Aliahsan; on the South by the public road; on the East by the dwelling-house of Mohiuddin Momin and bari of Mahmood Khan; and on the West by the bari of Etwari Pasi and house of Mahomed Khan.

(*ii*) The second piece in Jianganj is bounded on the North by the house of Bholi Pasi; on the South and West by the main road, and on the East by the house of Mahbub Daftari.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5814*M.*—*The* 18*th December* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Rampur Boalia Municipality for a public purpose, viz, for a public latrine in Kadirganj (Bangalpara) in the village of Kadirganj, pargana Garerhat, zilla Rajshahi, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cottah 12 chitaks of standard measurement, is required. The land is bounded on the North by the land and ditch of Dighapatia Estate; on the South by the waste land of Shrinibash Pal; on the West by the waste land of Shrinibash Pal; and on the East by Saroda Charan Mazumdar's ditch.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 19, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's office of that district on 28th December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Touzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2793	Hissa Amanullah, pargana Jalalpur.	Rs. A. P. 1,939 8 9½	.....	Separate account No. 1-6—Khanjahadur 3½a., Joar Sakharpar 5½a., Chakla Kahurajpur 6a. 16g. 1k. 76c., Srinandi Hasankandi 5½a., Sukhtabadi 8a. 2g. 3k. 72c., Joar Dhuriail 5½a., Joar Kabilpur 5½a., Chakla Arajibegi 5½a., Chakla Harina 5½a., Char Dubati 5½a., Sapdi Char 5½a., Joar Abdullabad 5½a., and Joar Kaforpur 5a½.	Gour Mohon Chakravarti and others.	Rs. A. P. 666 11 7½	Rs. A. P.	Rs. A. P. 99 13 6½
2868	Pargana Rajnagar, hissa Kebal Ram Sen.	1,855 10 9½	.....	Separate account No. 1—8a.	Khajeh Abdulla ...	927 13 4½	.....	163 3 2½
5861	Ditto ditto ...	1,855 10 9½	.....	Residuary share excluding the separate accounts—No. 1 for 8a., share of Khajeh Abdulla above sadar jama is Rs. 927 13-4½; No. 2 for 8a. of mauza Chokamkhola and others of Shahazadi, *alias* Khoyrunnessa Begum, sadar jama Rs. 57-4; No. 3 for 8a., share of kismat Parsardi and others of Raj Kumar Majumdar, sadar jama Rs. 214-8.	Chandra Kant Gangopadhai and others.	656 1 4½	.....	176 7 3½
6280	Pargana Rajnagore, hissa Nil Mani Sen.	597 12 3	16 annas	.....	Hari Mohon Roy and others.	.....	43 5 9½	.....
6369	Pargana Birahimpur, Fakirabad mahal.	1,323 0 0	16 ,,	.....	Roy Parbati Sankar Roy Chaudhuri and others.	.....	306 7 0	.....
6389	Pargana Rajnagore, chakla Amirabad, mahal Hoshmabad.	794 0 0	16 ,,	.....	Prasanna K. Chaudhuri.	.....	200 0 0	.....
6466	Pargana Jalalpur, mahal Tajpur.	1,171 0 0	16 ,,	.....	Aminuddin Haoladar and others.	.....	293 0 0	.....
6513	Pargana Nurullapur, excess land of Gopalpur.	801 0 0	16 ,,	.....	Prasanna Kumar Sen.	.....	200 0 0	.....
6518	Pargana Habibee Mahmudpur, excess land of Shalehpur.	1,047 0 0	16 ,,	.....	Ditto ...	.....	202 0 0	.....

Faridpur Collectorate, the 13th November 1894. JAGOBANDHU KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Jessore will be put up for sale at the office of the Collector of that district on the 21st December 1894, at 12 noon, for arrears of revenue or other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 28th day of September 1894.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
269, share I.	Sreerampur, pargana Isabpur.	939 1 6	.....	Share No. I ...	Hari Bhusan Ghosh, Surendra Nath Ghosh, Shashi Bhusan Ghosh.	626 1 0	.....	81 8 11
5073, share I.	Bhabanipur, pargana Kathalia.	6,221 6 7	.....	Share No. I ...	Isankali Devi, Damini Dasi Chowdhurani, executrix of estate Promotha Nath Satyapramd and Lalit Mohan Pal Chowdhuri.	1,036 14 3½	.....	133 7 6½
5073, share II.	Ditto ...	6,221 6 7	.....	Share No. II ...	Syama Charan Ballav, Upendra Nath Shau.	3,110 11 3½	.....	304 2 11½

Jessore Collectorate, the 20th November 1894. C. J. STEVENSON MOORE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca, will be put up for sale at the Collector's office of that district on the 4th January 1895, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
336	Tuph Moheswardi, Banume Shaha Nawaz Khan Dewan Elahi Newas Khan.	14,133 5 4½	.....	No. 7 hisya 15*g*. 1*k*. 1*kt*. 6*t*.	Aisha Akter Khatoon and others.	677 2 6	Rs. A. P.	Rs. A. P. 194 9 3
				No. 8, hisya 15*g*. ...	Ishan Chandra Dutt...	662 14 6	.....	126 8 0
3764 / 3	Pargana Jahangirnagar Char Kamrangi.	612 0 0	Entire estate.	.....	Gobindo Chandra Das	.....	478 2 0	.....
9271	Pargana Nasti, Chandora, Bosura appertaining to Char Modon Sunker.	939 0 0	.....	Residue 10*a*. 13*g*. 1*k*. 1*kt*.	Shoshi Bhushan Hajra and others.	606 0 0	.....	37 7 0

Dacca Collectorate, the 21st November 1894. C. J. S. FAULDER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Tippera will be put up for sale at the Collector's office of that district on the 31st December 1894, at 12 P.M., for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue :—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26 / 2	Pargana Bardakhat, kismat 1*a*. 6*g*. 2*c*. 1*kt*. 4*dt*	13,319 4 9	.....	Separated share 2*a*. 0*g*. 2*c*. 2*kt*.	Nowab Ahammod Kuli Khan and others.	1,048 6 4	.....	13 8 10
1983	Pargana ditto, Jowar Puskarnipar, hisya 10*a*. 13*g*. 1*c*. 1*kt*. Under temporary settlement from 1296 to 1304 B.S.	1,856 12 6	Whole estate.	.....	Munshi Mahammod Fazil and others.	.....	290 1 5	.....

Tippera Collectorate, the 12th November 1894. GOVINDA CHUNDRA BASAK, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on 21st December 1894, Friday, corresponding with 7th Pous 1301 (B.S.), for arrears of revenue and other demands for kist 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
165	Ram Prosad taluq, pargana Bozergomedpur.	6,526 12 3	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. 1421, for which a separate account has been opened, being excluded.	Ruhini Kumar Sen and others.	4,895 1 2	.....	80 9 7
1675	Shaiduddin Khan, Basarat Khan, Borhan Khan and Badulla Khan taluk, pargana Bozergomedpur.	14,761 5 0	.....	Residuary (ijmali) share 12a. will be sold, 4a. share No. 1474, for which a separate account has been opened, being excluded.	Annapurna Dasi and others.	11,070 15 9	.....	1,161 1 5
1678	Shaid Miron taluq, pargana Bozergomedpur.	1,185 14 9½	Whole estate.	.....	Brojendra Kumar Roy Chaudri.	.....	333 0 0	.....
1994	Hiava Nath Sen taluq, pargana Khanja Bahadurnagar.	570 6 11½	Ditto ...	.....	Raj Kumar Sen and others.	.....	84 3 3½	.....
3194	Pargana Ramnagar, hissa 12a.	3,060 15 3	.....	Residuary (ijmali) share 6a. 7g. 17j. will be sold, 1a. 18g. 2k. 2j. share No. 2124, and 5a. 15g. 2k. 6j. share No. 2125, for which separate accounts have been opened, being excluded. And 1a. 18g. 2k. 2j. share No. 2124, for which a separate account has been opened, will be sold, but not shewn here, the jama being below Rs. 500.	Kali Krishna Pal Chaudhuri and others.	1,447 9 6½	.....	208 13 7
3946	Pargana Selimabad, hissa 12½g.	3,682 3 5	.....	Residuary (ijmali) share 10a. 10g. will be sold, 1a. 10g. share No. 2242, and 4a. share No. 2240, for which separate accounts have been opened, being excluded.	Balaram Das	2,416 7 2	.....	857 10 20
4546	Padma *alias* Ramjanpur Char, pargana Kashimpur Shchalapatti.	5,383 0 0	Proprietary right of the whole estate.	.....	Ambika Charan Chakravarty and others.	.....	2,094 0 0	.....
5723	Krishnapura Char ..	3,121 0 0	Whole estate ..	.....	Alfannessa Bibi and others.	.....	1,218 1 2	.....
6627	Taluk Fatema Khatun, No. 3013. Taluk Aburabulla, No. 3175. Thak Kolchari Patar Char, No. 1220. Thak Gangadhardi, No. 1227. Thak Chaigao Khanampur, No. 1210. Thak Char Khanampur, No. 1238. Thak Abupur, Gangapur, Gaeraha, No. 2231. The surplus land of the last survey of the above mentioned mauzas in estates Nos. 3013 and 3675, in pargana Ramnagar, No. 4530.	772 0 0	Proprietary right of the whole estate.	.....	Ananda Chandra Ray and others.	.....	289 0 0	.....
6354	Surplus land of the last survey of mauza Kasaria, thack No. 1384, appertaining to estate No. 3067, Chaudhurai Jinetannessa Khatun of the Backergunge tauzi in pargana Kashimpur Shchalapatti.	537 0 0	Ditto ...	.....	Sreemati Jamirennessa Khatun and others.	.....	131 13 11	.....
6382	Surplus land of the last settlement map of Char Gazipur, thack No. 1833, appertaining to estate Char Jazira, No. 5238 of the Backergunge tauzi.	660 0 0	Ditto ...	Residuary (ijmali) share 1½a. will be sold, 4a. share No. 2442, for which a separate account has been opened, being excluded.	Manirudi Patwari and others.	510 0 0	.....	197 4 9

Backergunge Collectorate, the 2nd November 1894.

H. LEMESURIER, Offg. Collector.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 12th January 1895, the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Office of the Collector of that district on the 18th January 1895 at 2 P.M., for the said arrears :—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

The description of arrears to which this form of notification applies are specified in section 5 of the Act, and particulars should be given accordingly in column 10.

1	2	3	4	5	6	7		9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
494	Gumukpota, pargana Kasijorah, thana Panskura and Daspur.	Rs. A. P. With police— 3,185 0 0	.....	Joint share equivalent to 8as. share of the entire mahal.	Moni Mohan Rai ...	Rs. A. P. With police— 1,593 8 0	Rs. A. P.	Rs. A. P. 120 13 0	The joint share and separate account No. 1 of the mahal have been attached by the order of the Civil Court in execution case No. 92 of 1891; and the separate account No. 1 only has also been attached in execution case No. 61 of 1894.
				Separate account No. 1 equivalent to 8as. share of the entire mahal.	Srimoti Hari Dasi Debi.	With police— 1,591 8 0	.....	With police— 141 13 0	

Midnapore Collectorate, the 7th December 1894. C. H. BOMPAS, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Gaya will be put up for sale at the Collector's Office of that district on the 4th of January 1895 for arrears of revenue and other demands, which by law are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
3431	Chaya, pargana Narhat.	Rs. A. P. 1,173 5 0	Nil	5a. 17d. 19k. 19b. 13pk. 6r. ... Residue ijmali share.	Babu Balkishan Das and others, proprietors of the residue ijmali share.	Rs. A. P. 740 13 0	Rs. A. P.	Rs. A. P. 3 12 0
4078	Sakraurha, pargana Okri.	656 0 0	Nil	14a. 19d. 13k. 7b. ... ... Residue ijmali share.	Lalji Singh and others	614 5 0	.....	4 0
4268	Pachtarwa Wagairah Egarah qalam, pargana Pachrukhi.	506 0 0	Entire estate.	Nil	Kamla Prasad Singh and Tilakdhari Singh and others.	.....	93 15 0	.....
4286	Samaiya Tanr Wagairah, pargana Pachrukhi.	1,713 0 0	Nil	Residue ijmali shares in the following villages in the estate :— A. 1. Dumri ... ... 8 2. Baratanr ... ... 16 3. Kumharua ... ... 16 4. Bilarbarwa ... ... 16 5. Sarvey ... ... 16 6. Neelum ... ... 16 7. Baghmari ... ... 16 8. Astari ... ... 16 9. Sawaiyatanr ... ... 16 10. Lohiasa ... ... 16 11. Jogni-Kanakjobe ... 16 12. Chherha 16	Babu Dirg Pal Lal and others.	1,636 0 0	.....	28 11 9
4603	Kundil Taluqa, pargana Sherghatti.	2,303 5 0	Nil	Residue ijmali share in the following villages in the estate :— 1. Mehla 9a. 6d. 13k. 6b. 14p. A. P. 2. Sherghatti ... ... 10 8 3. Majuri Kalan ... 4 0 4. Muniya ... ... 16 0 5. Dumrawan ... ... 16 0 6. Marraj ... ... 16 0 7. Sidhpur ... ... 16 0 8. Barwadih ... ... 16 0 9. Madarpur ... ... 16 0 10. Padania-chhatarwar-dhorhaya .. 16 0 11. Sunderahahi main Zamin Sadh ... 16 0 12. Kharark Kharark ... 16 0 13. Chilora ... ... 16 0 14. Manghganwan ... 3 6 15. Chakduarey ... ... 16 0 16. Ghosari .. ... 6 0 17. Belkhara Makhdum-chak ... ... 5 0 18. Karmabhan ... ... 5 0 19. Betasi ... ... 2 0 20. Pahma ... ... 1 0 21. Muraipia 5a. 4d. 13k. 10b. 18p. 12½r. 22. Bahera Kalan 13d. 14k. 15b. 18pk. 12½r. 23. Karma 8a. 17d. 10k. A. 24. Bamna chak 2	Rai Ba nath Singh Bahadur and others.	617 13 0	.....	206 5 0

Gaya Collectorate, the 7th December 1894. RAM ANUGRAH NARAYAN SINGH, Deputy Collector, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's office of that district on Friday, the 21st December 1894, corresponding 6th Pous 1302 A. S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
78	Parsana Killey Moynachore, mahal Anandapore, thana Sabong.	Rs. A. P. 5,667 4 9	.....	Separate account No. 8— As. G. K. Mauza Anandapore 6 5 0 ,, Dubrajpur 6 5 0 ,, Madhabchak 6 5 0 ,, Kalagechhia 3 3 2 ,, Mausumchak 3 3 2 ,, Samsundarpur ... 3 3 2	Srimoti Dasimoni Dasi, mother and guardian of Sripoti Charan De, minor.	Rs. A. P. 1,795 3 8	Rs. A. P.	Rs. A. P. 139 8 0	
80	Pargana Moynachore, mahal Ankhna, chak Dakhin, *alias* Dakhin Ankhna, thana Sabong.	873 13 6	Entire ...	.....	Srimotya Thaka Moyee Debya, mother and guardian of Pasupoti Nath Mukhopadhaya, minor, and others.	.....	67 13 6	.....	
99	Pargana Kasijora, mahal Balkisorepur, thana Panskura.	516 0 9	Do. ...	.....	Nagendra Nath Mukhopadhaya and others.	.....	40 0 9	.....	
126	Pargana Kutubpur, mahal Bankakul, *alias* Bhimpur, thana Debra.	2,074 8 6	.....	Joint share— Baikantapur ... 1 mauza Kristapur uttar, *alias* Uttar Kristapur ... 1 ,, Jadupur ... 1 ,, Fateyganj ... 1 ,, Gadadhar chak *alias* Chak Gadadhar ... 1 ,, Mitjapur ... 1 ,,	Srimotya Priya Sokhi Das.	1,068 4 0	.....	12 12 8	
231	Pargana Ratitaki, mahal Burhal, thana Sabong, &c.	1,213 7 5	.....	Joint share— 8a. share of the mahal. Separate account No. 1— 8a. share of the mahal.	Jiban Krishna Ghosh ...	606 12 3	.....	38 15 2	
					Administrator-General, Calcutta, estate Srikrishna Ghosh.	606 12 3	.....	38 10 11	
281	Pargana Bhuniamutta, mahal Bhagabanpur, *alias* Barh Bhagabanpur, thana Bhagabanpur.	1,010 9 5	Entire ...	.....	Nibaran Chandra Bose, himself and uncle guardian of Baidya Nath Bose, minor.	.....	78 4 10	.....	
327	Pargana Kasijora, mahal Chakdaha, *alias* Radhaballavchak, thana Panskura.	With police 9,135 8 0	.....	Joint share— 4a. 10g. share of the mahal.	Rajaram Kundu	With police 2,883 7 0	.....	With police 206 14 2	
338	Pargana Sahapur, mahal Chandanpur, *alias* Khasbasar, thana Debra.	With police 1,888 7 8	.....	Joint share— 6a. 13g. 1c. 1kf. share of the mahal.	Sheik Baksucolla and others.	With police 795 0 8	.....	With police 40 9 5	
				Separate account No. 1— 6a. share of the mahal.	Ahmed Ali Khan ...	With police 706 11 6	.....	40 13 5	
387	Pargana Sahapur, mahal Dingal, thana Debra.	2,906 3 1	.....	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ...	1,453 1 7	.....	107 4 4	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta.	1,453 1 6	.....	107 3 6	
464	Pargana Kasijora, mahal Dehati, thana Panskura.	697 8 7	Entire ...	.....	Chowdhuri Indra Nath Masanta and others.	.....	34 9 8	.....	
500	Pargana Kasijora, mahal Purusottampur Garh, *alias* Chaitanyapur, thana Panskura.	738 10 8	.....	Joint share— 12a. 16g. share of the mahal.	Ganga Naran Maiti and others.	500 14 8	.....	38 10 8	
506	Pargana Kismat-Kasijora, mahal Gopalnagar, thana Panskura.	1,511 0 9	.....	Joint share— 10a. 13g. 1c. 1kf. share of the mahal.	Upendra Nath and Narendra Nath Jana and others.	1,007 5 10	.....	78 4 2	
				Separate account No. 1— 6a. 6g. 2c. 2kf. share of the mahal.	Brajendra Kumar Jana ...	503 10 11	.....	39 3 10	
563	Pargana Gagnapur, mahal Ghoshpur, thana Panskura.	1,208 1 8	.....	Joint share— 8a. share of the mahal.	Jiban Krishna Ghosh ...	604 0 10	.....	40 12 2	
				Separate account No. 1— 8a. share of the mahal.	Administrator-General of Bengal, Calcutta, estate Srikrishna Ghosh	604 0 10	.....	40 12 2	
581	Pargana Kasijora, mahal Hariharayanchak, thana Panskura.	2,400 0 0	Entire ...	.....	Dinbandhu Masanta ...	.....	187 0 0	.....	
629	Pargana Moynachore, mahal Ankha Purba, thana Tamluk.	1,001 7 4	.....	Joint share— 8a. share of the mahal.	Ganga Narayan Maiti ...	500 11 7	.....	38 6	
				Separate account No. 1— 8a. share of the mahal.	Srimotya Nistarini Dasi ...	500 11 7	.....	38 6 1	
709	Pargana Kasijora, mahal Kisora chak, thana Panskura.	606 5 4	Entire ...	.....	Brojendra Kumar Jana ...	.....	47 2 4	.....	
881	Pargana Bhuniamutta, mahal Kajurarbi, *alias* Kuchidighi, thana Bhagabanpur.	3,376 1 5	.....	Joint share— 8a. share of the mahal.	Chowdhury Gopendra Nandan Das Mahapatra.	1,688 0 9	.....	128 6 6	
889	Pargana Killey Moynachore, mahal Khira, thana Sabong.	5,081 4 3	.....	Separate account No. 1— 1a. 11g. 1c. 1kf. share of the mahal.	Srimatya Desi Moni Dasi, mother and guardian of Sripati Charan De, minor.	581 2 10	.....	44 2 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
909	Pargana Sipur, mahal Nogna, thana Egra.	Rs. A. P. 2,619 5 3	...	Joint share— A. G. C. Mauza Bahalia ... 11 0 0 ,, Khurutia ... 13 0 0 ,, Jagulia ... 13 0 0 ,, Madhabchandra chak, *alias* Tahalia. 13 0 0 Mauza Sipurbarh .. 13 0 0 ,, Akbarpur ... 13 0 0 ,, Khadikul ... 11 0 0 ,, Barandia ... 11 0 0 ,, Kratapur .. 11 0 0 ,, Gobrachak ... 13 0 0 ,, Dubda ... 11 0 0 ,, Dubdabatiakt. 11 0 0 Mauza Kuanrpur ... 11 0 0 ,, Takapur ... 11 0 0 ,, Khagda ... 11 0 0 ,, Satkhanda 11 0 0 ,, Panchrole ... 4 0 0 ,, Kanoongobarh. 4 0 0 Mauza Kanooprjapatikt. 4 0 0 Mauza Owlda, *alias* Gola. 8 0 0 Mauza Gopalnor ... 8 1 3 ,, Brindabanpur. 8 0 0 Mauza Dhusurda ... 8 0 0 ,, Negua .. 8 1 3 ,, Godhaichak 8 0 0 ,, Chaulda ... 8 1 3	Nobo Kishore Maiti and others.	Rs. A. P. 1,090 7 9	Rs. A. P.	Rs. A. P. 11 14 0	Minor has a share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,445 9 0	Entire ...	...	Balkanta Nath Jana ..	.....	110 12 0	.....	
1046	Pargana Sabong, mahal Nandabar, thana Sabong.	667 9 11	.....	Joint share— 13a. share of the mahal.	Pitambar Shabood and others.	542 6 11	.....	30 11 9	
1126	Pargana Sabong, mahal Palpara, thana Sabong.	753 3 6	Entire ...	.....	Golok Chandra Masantha and others.	.....	27 3 3	.....	
1192	Pargana kt. Moynachore, mahal Putpuria, thana Tamluk.	2,718 2 9	Do. ...	.....	Sham Chand Singha ...	.....	213 2 5	.....	
1241	Pargana Sabong, mahal Nagpur, thana Sabong.	1,136 0 0	Do. ..	.....	Akhil Chandra Roy ...	.....	58 12 8	.....	
1331	Pargana Kasijora, mahal Sridharbasan, *alias* Dhaliara, thana Panskura.	With police 1,456 13 6	Do. ...	... ..	Badi Ujjama Khan, himself and father guardian of Keramat Ali Khan, minor, and others	....	With police 114 7 6	...8..	
1333	Pargana Kasijora, mahal Saduapotha, thana Panskura	675 1 11	Do. ...	.....	Srimatya Tarangini Dasi	.....	52 6 5	.....	
1352	Pargana Sabong, mahal Sabong, *alias* kt. Sabong, thana Sabong.	1,209 4 1	.....	Separate account No. 1— 8a. share of the mahal.	Braja Das Shaw ...	540 10 1	.....	51 1 7	
1390	Pargana Sipur, mahal Srirampur, thana Egra.	3,900 0 8	.....	Joint shares— As G. C. Mauza Akbarpur ... 2 11 3 ,, Akandi .. 2 11 3 ,, Awlda, *alias* Gola ... 2 11 3 ,, Barada ... 2 11 3 ,, Bamunbarh 2 11 3 ,, Bamania ... 2 11 3 ,, Basdebpur .. 2 11 3 ,, Binda ... 2 11 3 ,, Bohalia ... 2 11 3 ,, Brindabanpur. 2 11 3 ,, Bhatsila ... 2 11 3 ,, Bhetia ... 2 11 3 ,, Chandrabelachar. 2 11 3 ,, Chandanda 2 11 3 ,, Choreponia 2 11 3 ,, Damoodarpur. 2 11 3 ,, Dubda .. 2 11 3 ,, Dhitua ... 1 11 3 ,, Dhusurda ... 2 11 3 ,, God chak ... 2 11 3 ,, Gholoi ... 2 11 3 ,, Haribisi 2 11 3 ,, Hatibarh ... 2 11 3 ,, Hosoria ... 2 11 3 ,, Jesorabad ... 2 11 3 ,, Jagulia ... 2 11 3 ,, Kapasda ... 2 11 3 ,, Kultikri ... 2 11 3 ,, Kesabpaharichak. 2 11 3 ,, Kagda ... 2 11 3 ,, Lakhichak ... 2 11 3 ,, Mansharpur 2 11 3 ,, Maguriachak 2 11 3 ,, Purulda 2 11 3 ,, Ratanchak... 2 11 3 ,, Ramchak ... 2 11 3 ,, Ramjanachak 2 11 3 ,, Seharah ... 2 11 3 ,, Sikara ... 2 11 3 ,, Sundaria 2 11 3 ,, Solepatia 2 11 3 ,, Silbora ... 1 11 3 ,, Paniparul 1 11 3 ,, Singaichak 1 11 3 ,, Sriramipur... 2 5 3 16 til ,, Udhabbarh... 2 5 3 15 til ,, Taktakia ... 1 11 3 ,, Beli ... 5 6 2 2 kr.	Bhairab Chandra Das Mohapatra and others.	548 5 3	.....	5 6 4	Minor has a share in it.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1826	Pargana Kasijora, mahal Khetrehat, thana Panskura.	808 10 0	Entire ...	.....	Jogendra Nath Bakai ...	.....	70 8 0	.....	
				Temporarily-settled Estates.					
27	Pargana Matkadpur, mahal Baitachhapi, *alias* Baita, thana Binpur.	8,448 12 5	.....	Joint share—8s. share of the mahal.	Nilmoni Bhunia and others.	4,224 6 3	.....	330 0 8	
46	Pargana Potaspur, mahal Dehatgokulpur, thana Potaspur.	23,823 15 3	Entire ...	.....	Chowdury Gopendra Nandan Das Mahapatra.	.....	1,838 9 0	.....	
85	Pargana Jalamuta, mahal Kewramal, taraf Erinch and Biswan jalpai and Basudabazar jalpai, thana Khajuri, Contai, &c.	3,361 0 0	.....	Joint share—8s. share of the mahal.	Srimati Hari Pria Debya...	1,680 8 0	.....	131 4 0	
108	Pargana Potaspur, mahal Mangalpur, thana Potaspur.	2,068 5 7	.....	Separate account No. 1—4s. 1g. 1c. 1kr. share of the mahal.	Kasi Nath Mitra Chowdury and others.	825 15 8	.....	9 14 7	
200	Pargana Jalamuta, mahal Jalamuta, thana Khajuri, Bhagabanpur, &c.	1,26,750 11 0	.....	Joint share—8s. share of the mahal.	Srimati Hari Pria Debya	63,375 6	.....	1,980 3 3	

Midnapore Collectorate, the 14th November 1894. D. B. ALLEN, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's office of that district on 31st December 1894, at 12 noon, for arrears of revenue and other demands which, by the law, are realizable as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1236	Baduraj tappa Bhatsala, pargana Bissara.	17,594 1 5	.....	5s. 12g. 2c. 2kr. 14r. 11p. 4[illegible].	Syed Hasan Ali Khan, *alias* Syed Ali Nawab, and others.	6,197 3 10	.....	138 6 7
1346	Ditto ...	17,549 1 5	.....	1s. 8g. 2c. 2kr. 10r. 3p. 13[illegible].	Syed Mahamed Ali Khan and others.	1,302 7 4½	.....	21 1 8½
Residuary share.								
3478	Uphrowl, pargana Hajipur.	1,135 7 9	.....	As. Uphrowl ... ... 8 Paratl ... ... 8 Bishunpur kalan ... 8 Shampur ... ... 16 Basatpur Kakarhatia ... 8 Shahbaspur ... ... 8 Kamalpur 16	Jadoo Rayi Singh and Narsing Prosad Singh.	819 10 0	.....	12 11 2
1								
3494	Bidoopur, pargana Hajipur.	1,007 3 3	16s. ...	.....	Sinda Bibi	.....	220 4 3	.....
3497	Ditto ...	1,013 10 5	16s. ...	.....	Roodar Singh, Bansi Singh and others.	.....	190 3 10	.....
3519	Chaksingar, pargana Hajipur.	1,066 10 7	.....	As. G. C. K. D. Chandrachak 13 9 3 2 0 Usraha ... 14 18 3 2 0 Singarchak... 14 18 3 2 0 Raipura ... 8 11 0 1 1 Akhtiarchak 13 9 3 2 0 Alipur Simbhoo ... 8 9 3 2 1 Goonjarpur 8 9 3 2 1	Jhaloo Singh and others.	716 8 0	.....	190 5 4
Residuary share.								
3519	Deotia Pakhar Bhinda, pargana Kanhowli.	509 9 9	16s. ...	.....	Lalji Singh	.....	12 4 6	.....
6993	Jaffarpur, pargana Battl.	947 14 9	.....	13s. 9g. 2kr. 9d. 10r. 3p. 7 [illegible].	Jagarnath Prashad and others.	797 8 9	.....	4 2 9
Residuary share.								
10368	Jahangirpur Pirthi, pargana Hajipur.	697 4 6	.....	11s. 16g.	Ram Nandan Singh and others.	514 2 11	.....	140 12 1
11916	Mohanpur Halbatpur, pargana Hajipur.	1,221 8 0	16s. ...	.....	Amira Singh, Raghoobar Singh, Khobari Singh and others.	.....	391 15 8	.....

Muzaffarpur Collectorate, the 16th November 1894. RADHA MADHAV BASU, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's office of that district on the 7th January 1895, at 12 o'clock, for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.					Rs A P.	
180	Khargram, pargana Barbaksinha.	3,020 6 0	The whole estate is to be sold.	.....	Syed Serajuddin Ahmmad, Aymanneea Bibi, mother and guardian of minor Syed Abdul Halim and Syed Saderuddin Ahmmad.	.....	103 3 4	.....

Birbhum Collectorate, the 13th November 1894. J. H. TEMPLE, Offg Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Malikapur, pargana Bahgari.	10,586 7 8	.....	16a. share of the estate Baharampur. 8a. share of Banaijot. 7a. of Bharamolkapur. 2a. and 9g. of Harpur. 7a. of Kalikapur. 7a. of Krishna Das jote. 10a. of Malikapur. 15a. of Mohanbati. 7a. of Neyamatpur. 8a. of Parbatipur. 7a. of Pirijpur. 8a. of Samserpur. 16d. of Sivpur. 7a. of Juliyan. All of these above estates separate accounts have not been opened.	Charu Chander Mitter and others.	4,499 2 8	.....	679 14 6
2092	Krishnabati Chhenra char, pargana Raypur.	880 8 0	Whole ...	.....	Gyanananda Asram, Sebait of Thakur Brindaban Chandra.	.....	216 13 6	.....
3521	Digra, pargana Boro	5,302 3 5	Do. ..	.....	Ram Dayal Bandyopadhya.	.....	117 12 0	.....
3638	Chhutipur, pargana Chhutipur.	1,383 2 4	Do. ...	...	Kesav Chandra Chattopadhyay and others.	.....	50 6 10	.....

Hooghly Collectorate, the 19th November 1894. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VIII (B.C.) of 1868, that the undermentioned estates or shares of estates in the district of Mymensingh will be put up for sale at the Collector's office of that district on the 21st December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
4975	Char Kathary, pargana Husenshahs.	1,285 0 0	Whole		Atul Chandra Chakraborty and others.	...	60 2 2	.....

Mymensingh, the 18th November 1894. A. EARLE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas, will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue fell due on the 28th September 1894.

CLASS I.—*Permanently-settled Estates.*

Consecutive No.	No. of tauzi.	Names of parganas and mahals.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9	10
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	11	Pargana Magura, Santoshpur.	813 1 3½	Whole ...	.....	Brajendra Nath Mondol.	.....	37 14 0½	.....
2	36	Pargana Magura, Dhapamanpur.	2,778 7 4½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	1,238 13 6½	.....	20 5 9½
3	47-3	Pargana Magura, Raipur and others.	2,057 6 4	.....	Separated share ...	Jago Nath Katuri .	895 1 8½	.....	116 7 3½
4	63	Pargana Magura, Bansdroni and others.	9,135 6 1½	.....	Residuary share excluding the separated shares.	Indro Moni Dasi and others.	5,517 7 11½	.....	1,385 4 8½
5	64	Ditto ditto ...	6,838 10 7	.....	Ditto ditto ...	Prosonna Coomar Banerjee and others.	2,330 10 7	.....	47 6 3
6	71	Pargana Magura, Hotori and others.	3,205 3 0½	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	560 5 1½	.....
7	85	Pargana Magura, Abgachia and others.	984 14 7	.....	Residuary share excluding the separated shares.	Satish Chandra Roy Chaudhri and others.	861 11 10	.....	178 4 4
8	107	Pargana Magura, Akulsha and others.	786 1 5	Whole ...	.....	Bindu Bashini Dabi and others.	.....	70 3 9	.....
9	173	Pargana Calcutta, Uriapara.	15,734 15 3	Do. ...	.....	Ardha Chandra Roy Chaudhri and others.	.....	408 3 3	.....
10	177	Pargana Magura, Ramdaspty and others.	3,275 0 2	Do. ...	.....	Ditto ditto ...	.....	529 15 11	.....
11	266	Pargana Medanmullah, Medanmullah.	1,396 3 5½	Do. ...	.....	Rais Hyder and others...	.....	183 7 6½	.....
12	341	Pargana Ghore, Raipur and others.	6,743 3 0½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	5,056 14 0½	.....	2 5 6½
13	342	Ditto ditto ..	7,647 2 4½	Whole ..	.....	Kali Krishna Mondul and others.	.....	303 15 9	.....
14	385	Pargana Azimabad, Hadu Roshkhaly and others.	10,424 8 1½	.....	Residuary share excluding the separated shares.	Raj Kissore Mondul and others.	4,933 3 1½	.....	76 14 7½
15	398	Pargana Balia, Molayapur and others.	3,327 4 6	... ..	.....	Ditto ditto ...	1,517 15 11	.....	50 2 4½
16	399	Pargana Balia, Santoshpur and others.	9,434 9 7	... ..	Residuary share excluding the separated shares.	Ditto ditto ...	1,719 13 9	.....	56 13 9½
17	393	Pargana Azimabad, Hada Joy, Chandipur.	8,313 7 8	.....	Ditto ditto ...	Bankey Behari Lal Mondul and others.	4,156 11 10	.....	507 0 0½
18	394	Pargana Azimabad, Kissorepur.	7,108 12 11	.....	Ditto ditto ...	Raj Kissore Mondul and others.	1,296 13 11	.....	60 10 3
19	395	Pargana Balia, Joy Chandipur and others.	1,671 1 9	Whole ...	.....	Kailash Chundra Mondul and others.	.....	126 11 11	.....
20	397	Pargana Magura, Kalinagore and others.	943 14 4	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	707 14 9	.....	103 14 0½
21	398	Pargana Magura, Makhalia and others.	741 11 8	.....	Ditto ditto ...	Ditto ditto ...	320 3 6½	.....	48 14 1½
22	401	Pargana Azimabad, Hadu Ramkristopur and others.	8,941 9 7	.....	Ditto ditto ...	Raj Kissore Mondul and others.	2,036 6 9	.....	91 13 0½
23	403	Pargana Azimabad, Pathurberia and others.	5,143 3 3	.....	Ditto ditto .	Ditto ditto ...	2,238 11 6½	.....	28 2 3
24	411	Pargana Magura, Dhankhola and others.	2,319 10 9	Whole ...	.....	Harish Chandra Roy Choudhuri.	.....	309 7 1	.....
25	1088	Pargana Azimabad, Chandi and others.	1,461 10 2	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	730 13 2	.....	83 5 0½
26	1521	Pargana Balia, Dowlatpur and others.	1,825 13 1	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	32 3 6	.....
27	1534-5	Pargana Maida, Batra and others.	14,681 6 4	.....	Separated share ...	Jagobandu Shaha ...	2,932 7 4	.....	266 5 1
28	2162	Pargana Ukra Magoorkhali.	3,869 1 8 Police 48 9 9	Whole .	.....	Bibi Saylutennaza ...	.....	1,673 3 9½	.....

Dated Alipore, the November 1894.

F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Darbhanga will be put up for sale at the office of the Collector of that district on the 4th January 1895 at 12 o'clock for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1181	Ahiari, pargana Bharwara.	Rs. A. P. 1,831 2 4	Whole ...	.....	Lala Binda Prosad, Lala Bansi Lal, Shew Charan Lal, Lala Obedi Lal and Lala Kanhai Lal.	Rs. A. P.	Rs. A. P. 572 4 2	Rs. A. P. .....
3377	Sadullahpur, pargana Dhurour.	2,247 0 9	.....	Ijmali patti 8a.	Barsati Singh and Sir Lakamesher Singh Bahadoor, K.C.I.E., Maharaja Bahadoor of Darbhanga.	1,856 14 0	.....	49 14 4
3942	Sarungpur, pargana Saraisa.	6,985 1 9	.....	Ijmali patti	Mussamat Aumol Koer, Ram Chariter Roy, Ramroop Roy, Ramkholawun Roy, Sooba Chowdhry and others.	737 0 8	.....	372 8 4
3993	Harpur Larcoa, pargana Saraisa.	633 11 10	.....	A. G. C. K. D. R. Ijmali patti Larcoa ... 14 11 2 1 0 12 Rasoolpur Simra ... 12 14 1 1 1 4 Jitwarpur Bhooskhar 11 14 1 1 1 4 Harpur .. 13 19 0 3 1 4 Purkhotumpur ... 12 14 1 1 1 4	Ramrijhan Singh, Nathoo Singh, Raj Koomar Singh, Chanchal Singh, Jagdeep Singh, Rampertap Singh, Gokul Singh, Deep Singh and others.	527 10 0	.....	33 7 9
5484	Chak That, pargana Kasma.	980 13 1	.....	A. G. C. D. R. Ijmali patti chak That ... 9 6 3 2 5 Tola Kalwara 9 6 3 2 5 Tola Muradpur ... 9 6 3 2 5 Tola Irot ... 9 6 3 2 5	Mussamat Mahtabo Koer, mother and guardian of Bhagwat Prasad Singh, Maharaj Singh, Ranbahadoor Singh, Abhey Singh, Birkeshwar Singh, Rambhajoo Singh and others.	715 10 1	.....	98 2 7
5498 8	Sari, pargana Kasma.	1,381 11 3	.....	Patti by separation of account— Mauza Lachmi Rampur 4a. ,, Madhopur Bhocal 6a. 2g. ,, Madhoorapur and Madhoorapur Kheraj Ram Chander, Patti 6a. 2g. Pokhta.	Rattoo Lal Mahtha, Balgobind Lal Mahtha, Ch. Rukmin Koer, Ramgolam Lal Mahtha, Bhondoo Lal Mahtha, Kari Lal Mahtha and others.	503 3 11	.....	54 5 9
5997	Baghat, pargana Gopalpur.	2,358 1 0	.....	Ijmali Patti 8a.	Mussamat Manjhari Koer and Mussamat Nawab Jhari Koar.	1,197 0 6	.....	120 5 3
6054 1	Dasturat Bhandarson, pargana Loam.	2,006 2 2	.....	Patti by separation of account 8a. 12g. 2c.	Anwar Ali Khan and Mussamat Bibi Zulfi Begam.	1,206 13 0	.....	225 6
6054	Ditto ...	2,006 2 2	.....	Ijmali Patti 6a. 7g. 2c. ...	Meer Asad Ali, purchaser of sale.	799 5 2	.....	150 0 0

M. SERAJUL HUQ, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on the 10th January 1895, corresponding to 27th Pous 1301 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
479	Kismat Iswardi, pargana and tarai Dakhinjoar.	Rs. A. P. Revenue— 953 9 0 Police— 9 10 0	Rs. A. P.	Excluding the share for which separate account has been opened, the ijmali share will be sold.	Prari Mohan Bhoumick, Nifan Bibi, Ibrahim Sheikh, Saberuddin Sheikh, Azibuddin Sheikh, Manirudin alias Azimuddin Sheikh, Hefazulla Mia, Kachhinanneea Bibi, Hurmanneea Bibi herself and mother and guardian of Sabmatulla and Mahatap Uddin, minor Abiranneea Khatun.	Rs. A. P. Revenue— 730 3 0 Police— 7 8 0	Rs. A. P.	Rs. A. P. Revenue— 14 3 8 Police— 0 5 9
181	Rajarampur Kaliganj, pargana Mahamudpur.	Revenue— 3,382 10 0 Police— 33 1 0	.....	Ditto	Dino Bandhu Sanyal, Hari Mohan Mullick, Gopal Chandra Talukdar, Durga Sundari Debya, mother and guardian of Kedar Chandra, Satish Chandra, Suresh Chandra Talukdar, minors.	Revenue— 1,285 1 0 Police— 13 15 0	.....	Revenue— 16 12 0

Rampur Boalia, the 26th November 1894. J. C. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran will be put up for sale at the office of the Collector of that district on the 7th January 1895, corresponding to 27th Pous 1302 Fusli, for arrears of revenue and other demands for the kist of September 1894 which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of land revenue.

When in columns 5, 7 and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
105 If-mal.	Gawandra, pargana Mehsi	1,995 1 1	.....	11a. 3p. 16k. 10m. ...	Syed Mohamed Badrul Hussan and others.	1,347 1 0	.....	196 12 6
516	Badherwa Kalan, pargana Majhowa.	1,766 7 7	Whole ...	.....	Mussamat Asiman and others.	.....	269 15 7	.....
546	Bakhri Nazir, pargana Mehsi.	526 9 3	Ditto ...	.....	Khedoo Thakoor and others.	.....	22 6 11	.....
644 If-mal.	Motihari, pargana Majhowa.	4,287 12 8	.....	Whole estate, excluding the share of Gopalpur.	Mr. William Moran and others.	4,299 5 0	.....	2 2 11
768	Rampur, pargana Simrown.	2,188 4 0	Whole ...	.....	Ditto ditto ...	.....	4 1 8	.....

Champaran Collectorate, Motihari, the 28th November 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1894 at 12 A.M. for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*Resumed Estates settled with proprietors.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
1723	Char Sarashia, pargana Sinduri, police-station Mothura.	Revenue 717 0 0 Malikana 79 11 4 796 11 4	Whole estate ...	.....	Shyama Sundari Debya, of Haturia Girisvar, Gogan Chandra Mozumder and Sonamoni Debya, of Chakdah, lease-holders.	.....	49 2 0	.....
1755	Chur Bara Simail, pargana Barabeju, police-station Sirajganj.	588 0 0	Ditto ...	.....	Janhabi Chaudhurani, Hafiz Mahamed Ali Khan and others, lease-holders.	.....	51 9 9	.....

Pabna Collectorate, the 28th November 1894. A. BANERJEA, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Balasore will be put up for sale at the Office of the Collector of that district on the 9th January 1895, at 12 (noon), for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
124	Arasi Dograi, mahal Dolesahi, pargana Sensut and others.	6,941 6 6½	Share ...	3a. 11p. 7r. 3b. 17g. 2k. 14r. 8b.	Choudry Narendra Narain Paharaj Mandhata, minor's mother and next friend Chaudhurani Anna Purna Debi, Mahant Damodar Das and Dullabhanand Das and others.	Rs. A. P. 1,733 14 4 14kr. 15g. 2k. 8b. 10g.	Rs. A. P.	Rs. A. P. 4 8 1
1135 / 1	Taluk Gokulanandpur, pargana Katsahi.	3,370 10 11½	Do. ...	1a. 4p.	Debendra Nath Kar	197 8 10 18kr. 18b.	.....	98 13 5

Balasore Collectorate, the 27th November 1894. BRAJENDRA NATH DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate in the district of Murshidabad will be put up for sale at the Office of the Collector of that district on the 31st of December 1894, corresponding to the 17th Pous 1301, B.S., for arrears of revenue for kist 28th September 1894.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
40	Kismut Jhikarhati, pargana Shajadpur.	Rs. A. P. 1,140 4 0	Whole ...	.....	Saurab Mohini Dassi and others.	.....	Rs. A. P. 100 0 0	

Murshidabad Collectorate, the 26th November 1894. SOSHI SHIKAR DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan, will be put up for sale at the Collector's office of that district on the 11th January 1895, for arrears of revenue and other demands, due on 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
19	Gidhagram, pargana Arsha.	Rs. A. P. 7,311 9 6½	.....	In this estate the separate account shares No. 1, the sadar jama of which is Rs. 1,218-9-7; No. 3, the sadar jama of which is Rs. 1,218-9-7; and No. 5, the sadar jama of which is Rs. 1,218-9-7, will be sold. The other shares will remain unaffected.	Satya Jehan Banerjea and others; Rajkristo Banerjea, Sabait of Arnapurna Debi Thakmani, and Hara Sundari Debya, guardian mother of minor Hari Mohun Banerjea, Sabait of Arnapurna Debi Thakurani.	Rs. A. P. 3,655 13 9 viz., 1,218 9 7 for the separate account share No. 1; 1,218 9 7 for the separate account share No. 3; 1,218 9 7 for the separate account share No. 5.	Rs. A. P.	Rs. A. P. 490 2 2 viz., 185 14 10 for the separate account share No. 1, 185 13 3 for the separate account share No. 3; 118 6 1 for the separate account share No. 5.
68	Kharampur, pargana Shahabad.	6,189 9 0	The whole estate will be sold	.....	Sayed Abdul Salim ...	.....	32 12 4	.....

Burdwan Collectorate, the 1st December 1894. W. H. VINCENT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
292	Mahammad Aminpur, pargana Colgong, thana Sultanganj.	Rs. A. P. 952 9 0	Entire ...	.....	Chandidatta Jha ...	Rs. A. P.	Rs. A. P. 51 9 0	Rs. A. P.
352	Dhapdhara, pargana Chaf, thana Kishanganj.	8,198 1 0	Share ...	Residuary jimali share, of which separate account not opened.	Kuldip Lala and others.	5,286 1 0	.....	1,685 0 0
384	Nagarpara, pargana Chaf, thana Bihpur.	877 15 0	Entire ...	.....	Johuri Lala	.....	439 0 0	
553	Makroyi	3,768 0 0	Share ...	3a. 4g.	Hemni Singha ...	813 0 0	.....	153 7 6
558	Faridpur, pargana Chaf, thana Kotwali.	668 11 0	Entire ...	.....	Chakurpan Singh ...	.....	63 5 0	
3556	Mohanpur, Nowhatta, pargana Kubkund, thana Rangaon.	865 12 0	Do. ...	.....	Raja Padma Nanda Singha and others.	.....	11 7 6	
3952	Birpur, pargana Dhuphur, thana Periapganj.	568 3 0	Do. ...	.....	Khub Lala Sahu ...	.....	87 15 0	

Bhagalpur Collectorate, the 3rd December 1894. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares in the district of Saran will be put up for sale at the Collector's Office of that district on the 7th January 1895, corresponding with 26th Pous 1802 F. (Monday) for arrears of revenue and other demands for the kist of 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
113	Harnathpore, pargana Andar.	687 12 10½	.....	Ijmali— As. Bavandeoh ... ... 12 Hujhuriapore ... ... 16 Phoolwaria ... ... 16 Kasila ... ... 16 Harnathpore 16	Babu Chandreshwar Prosad Narain Singh and Shaikh Dost Mohammad and others.	672 10 2½	.....	6 14 9
333	Enayetpore, pargana Bal.	723 13 4½	Entire ...	.....	Mohanth Dwarka Bhagat and others.	.....	0 5 3½	.....
421	Bhikhabandh, pargana Bal.	917 3 4	Do. ...	.....	Mohanth Raghunandangir.	.....	19 15 2	.....
788	Purakhas, Jelkar, Tola Madhuban and Tola Darsu Misir, pargana Bal.	530 4 2	Do. ...	.....	Babu Gopal Saran Narain Singh.	.....	2 1 0	.....
962	Ekma, pargana Bal.	967 6 1½	Do. ...	.....	Mohanth Raghunandangir and others.	.....	152 10 2½	.....
1474	Siwan, pargana Bara.	1,143 14 0½	.....	Separate account of Bibi Ghous Bandi— As. Siwan ... ... 12 Hata Bijai ... ... 12 Benusar Buzrug ... ... 12 Kabyanpore ... ... 12 Hata Girdhir Pande ... ... 12 Talbhadia ... ... 12 Khalispore with Jhagroo Tola Dakhil ... ... 12 Mahpore ... ... 12 Pakri Imamuddin ... ... 12 Markan Rasool 12	Babu Mohammad Ismail Ali Khan.	769 8 8	.....	25 4 7½
1702	Mohamda, pargana Boral.	2,451 11 9	Entire ...	.....	Mohanth Raghunandan Gir.	.....	423 1 10	.....
2133	Hassanpur Koothepur, pargana Dungal.	635 3 0	Do. ...	.....	Ajodhea Prasad Sahu and Saligram Sahu and others.	.....	7 14 8	.....
2402	Kerwa Kutsa, pargana Gos.	8,146 10 8	.....	Separate account of Janki Prosad Naram and others :— A. P. Kerwa ... ... 2 0 Akolhi ... ... 1 0 Achitpore ... ... 4 0 Agahra ... ... 0 6 Ardewa ... ... 2 0 Bajraha ... ... 4 0 Bandopore ... ... 4 0 Koonhela ... ... 1 0 Kutsa Keshopore ... ... 2 0 Chowrasi ... ... 2 0 Dawan Godhna ... . 2 0 Faridpore ... ... 4 0 Fatahpore ... ... 2 0 Ghoorna ... ... 2 0 Kaleyanpore ... ... 1 0 Mahesh Chupra ... ... 4 0 Ushri ... ... 3 6 Pyarepore ... ... 4 0 Rampore Atowla ... ... 4 0 Pursa ... ... 4 0 Siswa ... ... 1 6 Saral Basunt ... ... 2 0 „ Ratnagar 2 0	Debi Prosad self-and Manager of Durga Prasad and others.	780 10 8	.....	20 8 8
2612	Mithaypore, pargana Gos.	747 11 6½	.....	Ijmali— A. Repura ... ... 15 Mithaypore ... ... 16 Sirsa *alias* Pursa ... ... 16 Bhocalpore 16	Mahadeo Saran Singh.	731 10 6½	.....	13 7 10½
2872	Sodhani, pargana Gos.	6,906 1 11	.....	Ijmali— A. P. K. M. D. Sodhani ... ... 3 9 9 1 10 A. P. K. M. D. K. B. Birahimpore Chakrahan 8 10 12 5 4 13 6 13½ A. P. K. M. D. K. B. Birahimpore Gopi 4 5 0 12 0 0 Hilaspore... ... 2 4 12 0 0 0 Kawalpara ... 4 3 8 8 0 0 Godowli ... 0 11 10 0 0 0 Khajoori ... 2 8 15 18 0 0 Madanputti ... 0 8 2 16 0 0 Mathia ... 2 10 4 0 0 0 Pakri ... 3 11 8 0 0 0 Rahimpore ... 3 7 10 12 11 10 Sankowli ... 0 4 0 0 0 0 Sarookha ... 0 1 17 14 0 0 Sewri ... 2 7 4 0 0 0 Sahawa ... 1 8 16 11 7 10 Shikarpore ... 4 0 16 10 0 0 Tendoea ... 3 6 13 6 10 0	Rowsak Singh, Deoki Rai, Bughawan Rai and others.	1,690 2 1	.....	184 11 0½
2938	Chandrabhanpore, pargana Kusmar.	934 8 4	Entire ...	.....	Naik Rai, sole purchaser.	.....	296 3 4	.....
3046	Ladanpore, pargana Kusmar.	1,025 1 0½	.....	Ijmali— A. P. Ladanpore ... ... 10 8 Seondri Chak ... ... 10 8 Akar ... ... 10 8 Hassanpore ... ... 10 8 Rasoolpore ... ... 10 8 Lawangpatti 10 8	Milan Singh, Ramdhyan Singh and others.	683 6 0½	.....	5 3 5

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
3143	Raiputti, pargana Kusmar.	Rs. A. P. 7,236 4 0½	.....	Separate account of Kishundeo Singh— A. P. Raiputti ... ... 3 0 Mirpore Bhoosl ... ... 3 2 Majhowa ... ... 4 2 Panapore Ami ... ... 4 0 Akharpore Jagdish *alias* Maikha Chuck. 1 10 Babhangawan Kedarpore ... 3 8 Bakarpore Gossainpore ... 5 4 Makhsoospore Mangit *alias* Forhada. 5 4 Mathurapore Mahabul ... 7 2 Mahabutpore Ghasi ... ... 1 10 Phakwoli ... ... 2 8 Pakwalia ... ... 5 4 Parsotimpore ... . 1 4 Akilpore Bhoosl ... 2 8 Habaspore with Raghupore ... 8 0 Harpore Tola ... ... 4 0 Kasimpore 1 8	Narain Persbad Singh.	Rs. A. P. 1,276 13 8½	Rs. A. P.	Rs. A. P. 554 0 5½
3175	Salehpore Dara Shikoh, pargana Kusmar.	1,119 0 0	Entire ...	.....	Mahadeo Saran Singh.	.	197 4 0	.....
				Class II.—Temporarily-settled estates.				
3470	Dhab Diara, pargana Madhul.	633 0 0	Entire ...	....	Maharajah Krishna Pratab Sahi Bahadur.	.....	11 9 6	..
				Class I.—Permanently-settled estates.				
3080	Lachhipore, pargana Norhan.	2,028 10 8	.....	Ijmali— A. Lachhipore ... ... 8 Gopalpore .. .. 8 Deoray *alias* Diaru Kakuliat ... 8	Lalloo Singh, Janki Prosad Singh, and others.	1,013 6 10	.....	125 15 7½
3916	Shampore, pargana Pachlukh.	637 13 9½	Entire ...	.....	Syed Nasir Hussein, Syed Zahoor Hussein.	.....	60 5 4½	.....
3978	Phoongooni, pargana Sipah.	870 1 10	Do. ..	.....	Mohanth Goshain Rekhraj Gir and Raghunandan Gir.	.....	73 1 9	.....

Saran Collectorate, the 13th December 1894. LACHHMI NARAYAN SINGH, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 28th January 1895, at 12 noon, corresponding to 17th Magh 1302 Fasli, for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
		Rs. A. P.		*Permanently settled estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2338	Mauze Balauni, Patti Awadh Behari Singh, pargana Amrethoo.	564 1 0	Whole ...	.. ...	Awadh Behari Singh and others.	.....	105 11 0	.....

Monghyr Collectorate, the 17th December 1894. H. A. D. PHILLIPS, Collector.

NOTICE is hereby given, under sections 6 and 13 of Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 21st December 1894 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*1st class permanently settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
319	*Outpost Rangonia.*							
1084	Tauzi Khyama Karan	561 9 6	The entire estate will be sold.	.....	Shib Rattan Bazarre	.....	105 11 1	.....
2167								

Represents the arrear remaining unpaid on the 25th September 1894. J. D. ANDERSON, Collector.

District Charitable Society.

Abstract of Cash Accounts of the Central Office for the month of November 1894.

Budget for 1894.	Receipts.	November 1894.	From 1st January to 30th November 1894.
Rs. A. P.		Rs. A. P.	Rs. A. P.
	Subscriptions—		
14,400 0 0	From Government	1,200 0 0	13,200 0 0
.....	,, Calcutta Municipality	.....	200 0 0
12,475 15 3	,, the public	332 0 0	11,168 15 3
11,500 0 0	Donations and new subscriptions ...	77 0 0	8,728 10 3
	Allowances towards cost of establishment—		
3,000 0 0	From Government	250 0 0	2,750 0 0
600 0 0	,, Mutiny Relief Fund	50 0 0	550 0 0
600 0 0	Alms House proceeds	4 13 9	96 1 11
	,, ,, Bakery	38 3 0	1,075 8 0
1,180 0 0	Interest on Invested Funds	4 5 8	811 13 8
33,418 9 1	,, on Trust Funds	8,827 4 10	35,131 5 8
.....	Legacies (nett)	.....	1,240 10 9
5 0 0	Miscellaneous accounts	0 4 1	5 8 8
5,686 0 0	Mutiny Relief Fund, for pensions ...	328 0 0	7,355 4 0
.....	Deposits	504 6 0	1,316 9 7
.....	Advances	.....	311 3 6
.... .	Native Committee's Deposit ...	. . .	1,208 1 11
.....	Refund on Special Relief Account ...	76 9 9	623 2 6
	,, ,, casual relief	... ..	1,024 14 8
5,089 0 0	Workshed proceeds	150 4 9	2,506 1 4
	Sale proceeds of G. P. Notes on Invested General Fund.	... ..	20,770 12 9
	H. R. Reily Memorial Fund	.....	1,727 0 6
	Government grant for Alms House repairs.	.....	6,060 13 6
.....	Total ...	11,913 2 10	1,17,931 9 0

Budget for 1894.	Payments.	November 1894.	From 1st January to 30th November 1894.
Rs. A. P.		Rs. A. P.	Rs. A. P.
11,531 1 4	District Committees, monthly grant ...	960 1 0	10,541 0 4
21,149 14 0	Native Committee, monthly grant ...	1,714 14 8	17,689 1 4
	Ditto, refund of deposit...	80 0 0	1,790 0 0
3,900 0 0	Commissioner of Police, for casual relief and rations.	436 4 0	3,701 13 0
	Ditto ditto, for establishment	75 0 0	825 0 0
.....	Booking Clerk, E. I. R., Howrah, for Railway passes.	75 0 0	900 0 0
3,564 0 0	Pensions paid through Central Office ...	291 0 0	3,175 0 0
600 0 0	Schooling-fees, ditto ...	30 0 0	330 0 0
3,900 0 0	Alms House:—Establishment	323 0 0	3,619 0 0
11,688 0 0	Dieting	962 5 0	9,508 9 8
... ..	Bakery	113 8 4	1,259 9 3
1,500 0 0	Contingencies	139 6 8	1,761 12 3
	Boots and shoes ...	33 0 0	144 10 0
	Clothing and bedding	. . ..	798 8 0
1,277 4 0	Municipal taxes ...	. .	967 15 0
.....	Repairs	.....	12,768 10 6
.....	Leper Asylum:—Establishment... ...	.....	186 0 0
..	Dieting, &c. (for Dec. 1893).	.....	674 10 9
10,218 0 0	Workshed	651 9 0	11,911 3 9
6,654 0 0	Central Office:—Establishment .	554 8 0	6,094 10 2
440 0 0	Commission on collections.	7 5 9	304 0 0
300 0 0	Auditing fees	.....	300 0 0
540 0 0	Rent	45 0 0	495 0 0
1,080 0 0	Contingencies .	76 12 9	1,365 5 6
1,080 0 0	Printing and advertising	26 8 0	1,296 12 9
		25 1 7	303 14 0
850 0 0	Interest on overdraft	11 7 7	107 3 9
	Bank's commission		5 0 0
5 0 0	Law charges	.. ....	
5,688 0 0	Mutiny Relief Fund, pensions	328 0 0	7,355 4 0
.....	Deposits	65 9 1	817 6 1
....	Advances	36 0 0	575 14 0
v ...	Special Relief (on Casual Relief Orders)	66 9 0	573 9 0
	Investment on H. R. Reily Memorial Fund.	. ....	1,670 13 9
	Total ...	7,138 0 9	1,04,049 0 8

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	1,17,931 9 0	Payments as above	1,04,049 0 8
Overdraft in Bank of Bengal on the 30th November 1894. Rs. 6,774-6-5, *less* cash balance on that date, Rs. 855-10-10	5,920 11 7	Overdraft in Bank of Bengal on 31st December 1893, Rs. 20,104 12 6, *less* cash balance on that date, Rs. 301-8-7	19,803 3 11
Total ...	1,23,852 4 7	Total ...	1,23,852 4 7

CALCUTTA,
The 11th December 1894.

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Statement of the Affairs of the Bank of Bengal for the week ending 11th December 1894.

LIABILITIES.

	Rs.	A. P.
Capital paid up	2,00,00,000	0 0
Reserve Fund	61,00,000	0 0
Public Deposits at Head Office ... .. Rs. 85,26 080 0 0		
Ditto ditto at Branches ,, 1,08.00,969 0 9	1,93,87,049	0 9
Other Deposits at Head Office and Branches	5,48 58,958	9 11
Bank Post Bills, &c.	2,58,963	9 10
Sundries	27,59,301	7 11
Rupees ...	10,33,64,272	12 5

ASSETS.

	Rs.	A. P.
Government securities	78,91,621	0 0
Other authorized investments	68,40,288	8 0
Loans on Government and other authorised securities	69,38,088	4 8
Accounts of credit on ditto ditto	88,12,876	1 8
Bills discounted and purchased	2,55,10,439	8 5
Balances with other Banks	5,67,139	14
Bullion	1,185	11 1
Dead Stock	12,88,155	1 4
Stamps	10,019	7 5
Sundries	13,87,337	3 4
	5,92,47,150	12 8
Cash & Currency Notes at Head Office .. Rs. 2,46,99,607 5 11		
Cash & Currency Notes at Branches... ... ,, 1,94,17,514 9 10	4,41,17,121	15 9
Rupees	10,33,64,272	12 5

BANK OF BENGAL,
Calcutta, the 13th December 1894.

F. T. LEWIS, Chief Accountant.
Rate for Demand Loans 3 per cent.
Percentage 57.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(823—1)

...ement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 30th November 1894.

PARTICULARS.	3½ PER CENT. LOANS—							4 PER CENT. LOANS—							4½ PER CENT. LOANS—				Transfer Loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
	Of 1842-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1853-54.	Total.	Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th November 1894 ...	1,54,40,000	9,38,15,600	1,82,12,600	83,27,900	15,35,300	49,600	13,44,30,300	10,21,228	17,44,500	1,14,64,500	5,22,86,800	1,72,89,000	1,20,90,300	9,58,96,328	5,000	5,500	68,000	78,500	1,36,800	31,200	23,05,62,828
ADD—																					
Amount of 5-4 notes transferred to 3½ of 1842-43 in London	1,30,000	.....	.....	.....	.....	.....	1,30,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,30,000
Amount enfaced at Madras between 16th and 30th November 1894 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amount enfaced at Bombay between 16th and 30th November 1894 ...	17,200	70,000	.....	.....	.....	.....	87,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87,200
Amount enfaced at Calcutta between 16th and 30th November 1894 ...	70,400	7,99,600	1,86,200	6,900	3,000	.....	10,36,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,36,100
	1,56,57,600	9,47,25,200	1,83,98,800	83,34,100	15,38,300	49,600	13,56,73,600	10,21,228	17,44,500	1,14,64,500	5,22,86,800	1,72,89,000	1,20,90,300	9,58,96,328	5,000	5,500	68,000	78,500	1,36,800	31,200	23,18,18,128
DEDUCT—																					
Amount written off in the London registers	.....	10,000	43,900	20,500	3,000	.....	77,400	.....	.....	3,67,600	2,72,000	45,200	5,300	6,90,100	.....	500	.....	500	.....	.....	7,68,000
Balance on 30th November 1894 ...	1,56,57,600	9,47,15,200	1,83,54,900	83,13,600	15,35,300	49,600	13,55,96,200	10,21,228	17,44,500	1,10,96,900	5,20,14,800	1,72,43,800	1,20,85,000	9,52,05,228	5,000	5,000	68,(00	78,000	1,36,800	31,200	23,10,48,128

NOTE.—From 9th June 1887 to 30th Sept. 1894—Enfaced from India 8,612 lakhs; re-transferred from London 7,656 lakhs.
" 1st Oct. 1894 " 15th Oct. " " " " 10 " " " " " 14 "
" 16th " " " 31st " " " " " 30 " " " " " 46 "
" 1st Nov. " " " 15th Nov. " " " " " 29 " " " " " 13 "
" 16th " " " 30th " " " " " 11 " " " " " 6 "
8,692 lakhs. 7,737 lakhs.
7,737
Balance against India ... 755 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 8th December 1894.

(823—1)

W. D. CRUICKSHANK,
Secretary and Treasurer.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886.

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—
1 pound tin Rs. 16, or, post free, Rs. 16-12.
½ „ „ „ 8, „ „ „ „ 8-8.
¼ „ „ „ 4, „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin, *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Lost.

THE Government Promissory Note No. A 016818 and No. A 016819 of the reduced 4 per cent. of 1879, for Rs. 500 and 700 respectively, originally standing in the name of Protap Chunder Ghose, the proprietor, by whom it was never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

PROTAP CHUNDER GHOSE Bhaddreswar Post Office, E. I. Railway, district Hooghly. (751—3)

Lost.

A RECEIPT numbered 87 to 89, dated 19th July 1894, granted by the Treasury Officer, Hooghly, on tendering Government Promissory Notes Nos. 230726 to 230728 of the 4 per cent. loan of 1842-43 for Rs. 500 each, by their proprietor, Ganga Charan Ghose of Chandernagore, for reduction of interest, has been lost. Intimation of loss has been given to the Treasury Officer, Hooghly, and the proprietor is about to apply for surrender of the securities.

(771—3)

Notice.

THE District Board of Saran, at a meeting held on the 26th November 1894, have, under section 46 of the Local Self-Government Act, determined to levy road cess in the district during the ensuing cess year at the maximum rate, *i.e.*, at half-anna per rupee on the annual value of land.

F. A. SLACK, Chairman, District Board, Saran.
Chapra, the 27th November 1894.

LAL MOHAN GANGULI, B.L., intends to be enrolled as a Vakeel of the High Court, Calcutta.
(773—4)

AMBICA CHARAN MAITRA, B.L., Pabna, intends to apply for enrolment as a High Court Vakeel.
(768—4)

BABU AMULYA CHANDRA BANERJEE intends to be enrolled as a Vakil of the High Court.
(769—4)

JNAN RANJAN CHATTERJEA intends to apply for enrolment as a Vakil of the High Court.
(789—4)

AMULYA CHARAN MITRA, M.A., B.L., intends to apply for admission as a Vakil of the High Court.
(785—4)

WANTED a Sarishtadar for the District Judge's Court, Tirhut, on a salary of Rs. 120 rising to Rs 200 by biennial increment of Rs. 8. No one need apply who has not had thorough experience of Civil Court work, and does not possess a thorough knowledge of English, Urdu and Hindi. Applications with copies of testimonials will be received up to 1st January 1895.

A. W. MACKIE, District Judge.
Tirhut Judge's Court, the 29th November 1894.

Wanted.

AN Assessor to revise the tax on holdings in the Gaya Municipality on a remuneration of Rs. 1,000 as pay and Rs. 125 as conveyance allowance, in a lump sum for the whole work, payable in instalments to be fixed by the Chairman according to the quality and progress of the work. The above remuneration is to cover the whole work, including reporting on and attending the hearing of objections to the assessments. The whole should be completed in six months. Full pay to be earned only if the work is done in an approved manner and at a suitable rate of progress.

Applications should reach the office of the Chairman by the 19th December 1894.

D. J. MACPHERSON, Chairman, Gaya Municipality.
The 4th December 1894. (781—2)

Wanted.

A HEAD Appraiser for the Sea Customs House, Madras, salary Rs. 400—500 per mensem. Large acquaintance with the import trade of the Port is an essential qualification. Apply stating age, qualifications, &c., to.

The Secretary Board of Revenue,
Separate Revenue, Madras.
The 30th November 1894

WANTED a Surveyor for two months on Rs. 60 per month.

Persons who have experience in taking sections of rivers need apply Applications to be received by undersigned up to the 22nd December 1894.

H. D. CHATTERJEE, L.C.E., Dist. Engr., Khulna.
The 4th December 1894. (780—2)

Wanted

FOR the Patna Commissioner's Office, Wards' Department, a Head Clerk on Rs. 120 and a Clerk on Rs. 40 per month. For the former only graduates or those who have read up to the B. A. standard of an Indian University, and for the latter only those who have passed the F. A. Examination, need apply Considerable office experience is also required for both the appointments.

Applications will be received up to end of January 1895.

BEPIN BEHARI MOOKERJI,
Perl. Asst to Commr., for Commr.
Bankipur, the 17th December 1894 (830—1)

Wanted.

A SECRETARY for the District Board, Gaya, on pay of Rs. 250 rising to Rs. 300 per mensem by annual increments of Rs 10. Experience in accounts and in business correspondence requisite. Applications, with copies of testimonials (which will not be returned) should be sent to the Chairman by the 29th December 1894.

D. J. MACPHERSON,
Chairman, District Board, Gaya.

The 8th December 1894. (820—2)

Wanted.

AN Assessor temporarily for the Darbhanga Municipality on a monthly salary of Rs. 75.

None need apply who is not a Behari and does not possess the necessary qualifications and experience for the post with a fair knowledge of English.

Applications will be received by the undersigned on or before the 19th instant.

H. C. STREATFEILD, Chairman.

Darbhanga Municipality, the 10th December 1894. (860—1)

Wanted

A SUB-OVERSEER for the District Board of Bogra on a salary of Rs. 40 rising to Rs 50 by biennial increments of Rs. 2 with consolidated horse allowance of Rs.15 per mensem. None need apply who is not a passed Upper Subordinate of the Sibpur College

Applications with copies of testimonials will be received by the undersigned up to 5th January 1895. The selected candidate will have to join at once, and he must stick to the post at least for two years.

ASHUTOSH BAGCHI,
Vice-Chairman, District Board, Bogra.

Bogra, the 15th December 1894. (834—2

Wanted

A SARISHTADAR for the Bogra Collectorate Salary Rs. 80 rising to Rs. 140 a month by biennial increments of Rs. 6 each. None need apply who does not know English well and is not familiar with the duties of a Revenue Sarishtadar. Applications, with copies of testimonials, will be received by the Collector of Bogra up to the 5th proximo.

C. A. BELL, Offg. Collector.

Bogra Collectorate, the 14th December 1894.

Wanted

A HEAD-CLERK for the General Department of the Bogra Collectorate. Salary Rs. 60 fixed. None but those who possess a good knowledge of English and are thoroughly acquainted with the duties of a Revenue Head-Clerk need apply. Applications, with copies of testimonials, will be received by the Collector of Bogra up to the 5th proximo.

C. A. BELL, Offg. Collector.

Bogra Collectorate, the 14th December 1894.

Notice.

WANTED a Record-keeper for the Office of the Deputy Commissioner of Darjeeling, on a salary of Rs. 40 a month with a hill allowance of Rs. 10.

2. A thorough knowledge of English, Bengali and Hindi is required, with experience in the work of the record offices of a Magistrate-Collector and of Civil Courts.

3. The successful candidate will be required to furnish security according to the rules of the Board of Revenue.

4 Applications with copies of testimonials will be received up to the 31st of December 1894.

R T. GREER,
Deputy Commissioner.

Deputy Commissioner's Office, Darjeeling, the 13th December 1894.

Notice.

BABU CALLY KISSEN TAGORE of Calcutta, zamindar, now residing at Dehra Dun, North-Western Provinces, hereby gives notice that he, having made ample provision for the support of his household and also for the maintenance of all the members of his family, will not be responsible for any debts which may be contracted or incurred by any member of his family.

Dated 21st July 1894. (518—3)

In the Court of the Subordinate Judge of Faridpur.

EXECUTION CASE No. 86 OF 1894.

Shonaton Shaha and another, decree-holders, *versus* Kali Charan Poddar and others, judgment-debtors.

NOTICE is hereby given that the undermentioned properties will be sold at auction by the Nazir of the District Judge's Court, at the Court sale-room, on the 21st day of January 1895, for realisation of the decretal debt.

Schedule of Properties.

1. Within the jurisdiction of police-stations and sub-registries of Mandaripur, Shibchur and Bhanga, pargana Mohabatpur Bandarkhola, hissa 8 annas, sadar jama Rs. 909-3-3½ and tarap Rajabari, sadar jama Rs. 253-8, and tarap Bilaspur, sadar jama Rs 301, and pargana Baikantapur kharija, mauza Raghunathpur, sadar jama Rs. 207-3-7, total Rs. 1,670-14-10½, which is the sadar jama of the 8 annas share of pargana Bandarkhola, Mudafat Mahomed Raja Chaudhury, in the name of Rajkumar Roy, zamindari No. 14 of Dacca Collectorate. Deducting Rs. 293-9-0¾ for Bilaspur sadar jama, and Rs. 253 8 for Rajabari sadar jama, and Rs. 121-14-5½ for Raghunathpur sadar jama, total Rs 668-7-5¾, from the above sadar jama of Rs. 1,670-14-10½ is the sadar jama of the zamindari within the said zamindari. The judgment-debtors from Nos 1 to 13 are the entire owners of and are in possession of Goalkanda, Patkanda, Bhitirchur, Shubarchur, Mrijapur, Kochichur, Kolecheri, Ramnarainpur, Barachur, Raghurampur chur to the west of sixteen bighas Dawlatpur, Rasulpur, Bara Bhagia, Baherchur, Ranjitpur, Lakhi Prasad, Nalgora, Mirakandi, Jialia, &c., kismats.

2. Within pargana Jalalpur, police-stations and Sub-Registrar's offices of Shibchur, Madaripur and Bhanga, No. 2823 of Faridpur Collectorate, tauzi taluk named Hari Prasanna Chaudhury, sadar jama Rs. 1,979-15-7¾, Mudafat Hari Charan Chaudhuri, kismats Kalamrider Bhashra, Khamerkanda, Digalkandi, Jungalkanda, Choukishata, Malikgram, Chengail, Majhipara, chur Baharatala, chur Bazitpur, chur Itkhola, Ranjitpur, Bhandarikanda, Hashankanda, Tengramari, chur Andharmanik, Silar chur, chur Solanama, chur Mashurapur, Shakharpur, &c. The judgment-debtors are the owners of and are in possession of 2 annas 18 gandas 3 karas share of the above taluk, which is purchased in the name of Kali Charan Poddar.

CHANDRA KUMAR ROY, Offg. Sub-Judge.

Faridpur, the 12th December 1894. (832—1)

In the Court of the First Munsif of Monghyr.

(Special jurisdiction.)

No. 66 OF 1894.

Behari Lal and others, decree-holders, *versus* (1) Syed Mozuffer Hosain and (2) Syed Mohammad Amir, judgment-debtors.

THE following properties shall be sold by the Nazir of this Court on the 14th day of January 1895, at 12 noon, for the realisation of Rs. 1,055-14-6:—

1. 1 dam 7 cowries and 16 bowries share of judgment-debtor No. 1 in mahal Shaikhpura, asli and dakhli, pargana Maldah, tauzi No. 214, and Rs. 2,090-8 sadar jama.

2. 2 dams 14 cowries share of judgment-debtors Nos. 1 and 2 in mahal Kamasi, asli and dakhli, pargana Maldah, tauzi No. 224 and Rs. 535-16-6 sadar jama.

SASI BHUSAN CHAUDHURI, Munsif, First Court.

Dated Monghyr, the 14th December 1894. (829—1)

New Beerbhoom Coal Company, Ld.

NOTICE is hereby given that the Forty-third Ordinary General Meeting of the Shareholders of the above Company will be held at No. 103, Clive Street, on Friday, the 21st December 1894, at noon, for the purpose of receiving the Directors' report, passing the accounts for the half-year ending 31st October 1894, electing Directors, declaring a dividend, and for the transaction of any other business that may be brought forward The Share Transfer Books of the Company will be closed from 8th to 21st instant, both days inclusive.

BALMER, LAWRIE & Co., Managing Agents.

The 7th December 1894. (787—2)

In the Court of the Subordinate Judge of Faridpur.

EXECUTION CASE No. 76 OF 1894.

Krishna Kumar Pal and others, decree-holders, *versus* Kali Charan Poddar and others, judgment-debtors.

NOTICE is hereby given that the undermentioned properties will be sold at auction by the Nazir of the District Judge's Court at the Court sale-room on the 21st day of January 1895, for realization of the decretal debt:—

Schedule of Properties.

1. Within the jurisdiction of police-stations and sub-registries of Madaripur, Shibchur and Bhanga, pargana Mahabatpur Bandarkhola, hissa 8 annas, sadar jama Rs. 909-3-3½, and tarap Rajabari, sadar jama Rs. 253-8 annas and tarap Bilaspur, sadar jama Rs. 301, and pargana Baikantapur Khartja, mauza Raghunathpur, sadar jama Rs. 207-3-7, total Rs. 1,670-14-10½, which is the sadar jama of the 8 annas share of pargana Bandarkhola, Mudafat Mahomed Raja Chowdhury, in the name of Raj Kumar Ray, zamindari No. 14 of Dacca Collectorate. Deducting Rs. 293-9-10½ for Bilaspur sadar jama, and Rs. 253-8 for Rajabari sadar jama, and Rs. 121-14-5½ for Raghunathpur sadar jama, total Rs. 668-7-5½ from the above sadar jama of Rs. 1,670-14-10½ is the sadar jama of the zamindari within the said zamindari. The judgment-debtors from Nos. 1 to 13 are the entire owners of and are in possession of Goalkanda, Patkanda, Bhitirchur, Shubarchur, Mrijapur, Kochichur, Kolechari, Ramnarainpur, Barachur, Roghurampur chur to the west of sixteen bighas Dawlatpur, Rasulpur, Bara Bhagia, Baherchur, Ranjitpur, Lakni Prasad, Nolgora, Mirakandi, Jialia, &c., kismats

2. Within pargana Jalalpur, police-stations and sub-registrar's offices of Shibchur, Madaripur and Bhanga. No. 2823 of Faridpur Collectorate, tauzi taluk named Hari Prasanna Chowdhury, sadar jama Rs. 1,979-15-7½, Mudafat Hari Charan Chaudhuri, kismats Kalamrider Bhashra, Khamerkanda, Digalkandi, Jungalkanda, Choukighata, Malikgram, Chengail, Majhipara, chur Baharatala, chur Bazitpur, chur Itkhola, Ranjitpur, Bhandarikanda, Hashankanda, Tongramari, chur Andharmanik, Silar chur, chur Solanama, chur Mashurapur, Shakharpur, &c. The judgment-debtors are the owners of and are in possession of 2 annas 18 gandas 3 karas share of the above taluk, which is purchased in the name of Kali Charan Poddar.

CHANDRA KUMAR ROY, Subordinate Judge.

Faridpur, the 12th December 1894. (831—1)

Notification.

TO be peremptorily sold pursuant to a decree and an order of the Calcutta High Court made in suit No. 630 of 1891 (Kanye Lall Dass *versus* Sreemutty Monmohiney Dabee and others), and dated respectively 26th January 1892 and 10th January 1894, by the Registrar of the said Court, Original Side, in his sale-room on the 2nd floor of the Court House, on Saturday, the 5th January 1895, at 12 o'clock noon, the undermentioned immoveable property:—

No. 21, Nundoram Sen's Street, Sootanutty, in the Town of Calcutta, a brick-built messuage or dwelling-house and the land appertaining thereto, containing by estimation three cottahs, more or less, and bounded on the north by the land of Anundo Lall Dass, on the east and south by a passage leading to the land of Anundo Lall Dass, and on the west partly by the house of Dwarka Nath Mukerjee, and partly by land belonging to Rajnarain Mitter. The land being in Sootanutty is rent-free.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Mr. William Swinhoe, Attorney-at-Law, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

William Swinhoe, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 21st day of November 1894. (760—1)

Notice.

WE have this day changed the name of our firm to that of Ruxton Coryton and Company.

MACNAGHTEN & Co.

Mozufferpore, the 1st December 1894. (776—1)

Notification.

IT is hereby notified that, under section 46 of the Local-Self Government Act, III (B.C.) of 1885, the District Board of Champaran have, at a meeting held on the 29th November 1894, determined to levy the road cess in this district for the ensuing financial year 1895-96 at the maximum rate of one-half anna, or six pies in the rupee, on the annual value of lands.

W. DUNBAR BLYTH, Chairman.

Champaran, District Board Office, the 30th November 1894.

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, on Saturday, the 12th of January next, at 12 o'clock noon, pursuant to an order and a decree of the said Court made in suit No. 65 of 1892 [Wopendra Narain Sen *versus* Nusseeram Shaw and Nundo Lall Saha], and dated respectively 24th April 1894 and 5th September 1892, the undermentioned property of the defendant, Nundo Lall Shaw:—

Lot 1.—No. 36/1, Radhamadhub Shaw's Lane, in Calcutta, being an upper-roomed house and premises and the land appertaining thereto, containing by estimation 4 cottahs and 8 chittacks, more or less, and bounded on the north by the premises No. 36, Radha Madhub Shaw's Lane; on the east by Radha Madhub Shaw's Lane; on the south by the house of Sattya Churn Dey; and on the west by a municipal drain and a passage.

The abstract of title and conditions of sale may be seen at the office of Babu Gokul Chandra Dhar, plaintiff's attorney, and will be produced at the time of sale.

R. BELCHAMBERS, Registrar.

G. C. DHAR, Plaintiff's Attorney.

No. 7, Old Post Office Street, High Court, Original Jurisdiction, the 12th December 1894. (821—1)

Suit No. 90 of 1881.

Zohura Begum *versus* Mir Mahomed Cazim and others.

TO be sold by the undersigned by public auction on Thursday, the 10th January 1895, at 12 noon (unless previously disposed of by private contract), the right, title and interest of the parties to this suit in the following properties in the district of Purnea:—

Lot 1.—A house in the Civil Station of Purnea formerly in possession of the Carrying Company.

Lot 2.—A house in the town of Purnea close to the railway station of Purnea, with garden and out-houses.

Lot 3.—Patni mauza Pheroopkhora in pargana Sreepur.

Lot 4.—Patni mauza Kosmut Sorsonee in pargana Havile.

Lot 5.—Durpatni mauza Bissonpur Modhulata in pargana Havile.

Lot 6.—Durpatni mauza Theregha Majhoa in pargana Havile.

Lot 7.—Perwa Kacharee house with all its out-houses and compound and garden.

Further particulars and conditions of sale may be ascertained on application to the undersigned at his office in the Court, or to his attorney Mr. Richard Rutter, No. 10, Hastings Street.

Calcutta Court House.

J. C. MACGREGOR,
Receiver, High Court.
(833—1)

In the Court of the District Judge of Saran.

EXECUTION CASE No. 42 OF 1894.

Hurdeal Sureka, decree-holder, *against* Issur Dass, Sheo Bux and Ram Bux, judgment-debtors.

NOTICE is hereby given that 3*a*. 4*p*. 10*k*. right, title and interest of the judgment-debtors in mauza Rahimpore Dillia, tappa Bariarpore Deara, pargana Manjhi, thana Chapra, tauzi No 3519, jama sadar Rs 645-1, will be sold by public auction by the Nazir of the Court in the Court premises, at 12 o'clock noon, on 7th January 1895, for realization of Rs. 20,000-8-6.

GRISH CHUNDER CHATTERJEE, for District Judge.

Dated Chapra, the 12th December 1894. (824—1)

In the matter of the Indian Companies' Act, 1882, and in the matter of the Jutput Gold Mining Company, Limited.

NOTICE OF DIVIDEND.

NOTICE is hereby given that a first dividend of 4 annas and 6¼ pies per share, and a second dividend of 1 anna and 6 pies per share, have been declared in this matter, and that the same will be paid at the office of the Official Liquidator, No. 3, Old Post Office Street, on the 20th day of December 1894, or on any subsequent day (not being a Court holiday), between the hours of 11 A.M. and 4 P.M.

HENRY T. HYDE, Official Liquidator.

Dated the 13th day of December 1894. (825—1)

Budge-Budge Jute Mills Company, Ld.

NOTICE is hereby given that an Extraordinary General Meeting of the Shareholders of this Company will be held at the Registered Office of the Company, No. 7, Clive Row, Calcutta, on Thursday, the 27th December 1894, at 4 P.M., for the purpose of confirming the Resolutions passed at the Extraordinary General Meeting of shareholders held to-day.

By order of the Directors,
ANDREW YULE, & Co., Agents.

Calcutta, the 10th December 1894. (786—1)

Dessai and Parbuttea Tea Co., "Ld."

NOTICE.

A SECOND *ad interim* dividend of 7½ per cent. is hereby declared payable at once.

By order,
GEO. HENDERSON AND CO., Secretaries

Calcutta, the 19th December 1894. (838—1)

Road Cess Notification.

MONGHYR DISTRICT.

IT is hereby notified for general information that under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Monghyr, at a special meeting held on the 7th December 1894, have determined to levy the road cess for the ensuing year 1895-96 at the maximum rate of half-anna per rupee on the annual value of land.

B. EVANS, Vice-Chairman, District Board.

Monghyr, the 14th December 1894.

Irrigation Department, Bengal.

NOTICE.

NOTICE is hereby given that it is intended to close the Canals in the Orissa Circle for annual repairs from and to the dates specified against each:—

	From		To
Kendrapara Canal ...	31st March 1895	...	14th April 1895.
Kendrapara Extension Canal.	ditto	...	ditto.
Pattamoondy Canal ...	ditto	...	ditto.
Gobri Canal	ditto	...	ditto.
Gobri Extension Canal	ditto	...	ditto.
Taldanda Canal ...	16th April 1895	...	31st May 1895.
Machgong Canal	ditto	...	ditto.
High Level Canal, Range I.	ditto	...	ditto.
High Level Canal, Range II.	ditto	...	ditto.
High Level Canal, Range III.	ditto	...	ditto.
Branch Canal to Bhadruck.	ditto	...	ditto.
Jajepur Canal ..	ditto	..	ditto.

During the short closure of the Kendrapara Canal, the Taldanda Canal will remain open, and the communication by water between Cuttack and Calcutta will be maintained uninterrupted.

K. H. STEPHEN,
Under-Secy. to the Govt. of Bengal.

The 15th December 1894.

Irrigation Department, Bengal.

NOTICE.

IT is hereby notified for general information that the portion of the Gaighatta and Buxi khals, known as the Gaighatta khal, from village Gaighatta on the Damudar, to its junction with the Jeypur khal, in village Khulla, a length of five miles, will be closed on and from 1st January to 31st March 1895, or later, for silt clearance.

K. H. STEPHEN,
Under-Secy. to the Govt. of Bengal.

Calcutta the 18th December 1894.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of DOYAL KHEMJEE, an insolvent.

On Wednesday, the 5th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Notie Doss Dey, Attorney. (794—2)

In the matter of WILLIAM LACKERSTEEN JOAKIM, an insolvent.

On Friday, the 30th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (795—2)

In the matter of GOCOOL NATH DUTT, an insolvent.

On Friday, the 30th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Watkins & Co., Attorneys. (796—2)

In the matter of AUSHOOTOSH ROY, an insolvent.

On Wednesday, the 5th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (797—2)

In the matter of SAMUEL FREE CUNLIFFE, an insolvent.

On Wednesday, the 28th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (798—2)

In the matter of EDMUND THOMAS ANDREWS, an insolvent.

On Monday, the 26th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 1st Court day in February next, and that the said insolvent do then attend to be examined before the said Court.

H. C. Chick, Attorney. (799—2)

In the matter of NATHOORAM GUZRATEE, an insolvent.

On Friday, the 14th day of September last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

A. H. Gillanders, Attorney. (800—2)

In the matter of SHAMA CHURN GHOSE, an insolvent.

On Thursday, the 22nd day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Aghur Nath Chunder, Attorney. (801—2)

In the matter of CHARLES ALAN CAMERON, an insolvent.

On Monday, the 12th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (802—2)

In the matter of CARAPIET BALTHASER, an insolvent.

On Thursday, the 1st day of November last, it was ordered that the matters of the petition of the said insolvent be heard on the 1st Court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (803—2)

Chief Clerk's Office, the 11th day of December 1894.

In the matter of HURRY HUR COONDOO, an insolvent.

On Thursday, the 13th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (839—2)

In the matter of SHADFORTH WEATHERILL, an insolvent.

On Monday, the 10th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (840—2)

In the matter of JOHN LAWRIE RICHARD MCGAVIN and ROBERT NEWSON SMITH, insolvents.

On Saturday, the 1st day of December instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first Court-day in March next, and that the said insolvents do then attend to be examined before the said Court.

Orr, Robertson and Burton, Attorneys. (841—2)

In the matter of NIBARAN CHUNDER NUNDY and NOGUR CHUNDER NUNDY, insolvents.

On Wednesday, the 12th day of December instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first Court-day in February next, and that the said insolvents do then attend to be examined before the said Court.

S. J. Leslie & Sons, Attorneys. (842—2)

In the matter of ARJOON DASS and BUSSUNTO LALL, insolvents.

On Monday, the 3rd day of September last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first Court-day in February next, and that the said insolvents do then attend to be examined before the said Court.

Ramee Chandra Basu, Attorney. (843—2)

In the matter of DOYA CHAND *alias* DOYALCHAND, an insolvent.

On Saturday, the 4th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Ramee Chandra Basu, Attorney. (844—2)

In the matter of ABINASH CHUNDER GHOSE, an insolvent.

On Wednesday, the 12th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Bonnerjee and Halder, Attorneys. (845—2)

In the matter of KADAR NATH MITTER, an insolvent.

On Monday, the 10th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then atend to be examined before the said Court.

N. C. Bose, Attorney. (846—2)

In the matter of SHAMA CHURN CHATTERJEE, an insolvent.

On Saturday, the 1st day of December instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Norendro Nath Sen & Co., Attorneys. (847—1)

In the matter of GEORGE FATHULLAH SABAA, an insolvent.

On Saturday, the 1st day of December instant, it was ordered that Saturday, the first Court-day in February next, be appointed for the further hearing of this matter, and that, unless cause be shewn to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

M. Camell, Attorney. (848—2)

In the matter of KALLY NATH MOOKERJEE and HURRY DOSS MITTER, insolvents.

On Monday, the 1st day of October last, it was ordered that the first Court-day in February next be appointed for the further hearing of this matter, and that, unless cause be shewn to the contrary on that day, the said insolvent Kally Nath Mookerjee be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief; and it is further ordered that Albert Birmingham Miller, Esq., the Official Assignee of this Court and the assignee of the estate and effects of the said insolvent, be at liberty, out of the assets in his hands belonging to the estate of the said insolvent, to pay to Messrs. Kally Nath Mitter and Surbadhicary, Attorneys for the said insolvent Kally Nath Mookerjee, his cost of this matter when taxed by the Taxing Officer of this Court.

Kally Nath Mitter and Surbadhicary, Attorneys. (849—2)

In the matter of KALLY NATH MOOKERJEE and HURRY DOSS MITTER, insolvents.

On Saturday, the 1st day of December instant, it was ordered that the hearing of this matter as to Hurry Doss Mitter do stand adjourned until the first Court-day in February next, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be enlarged to the said first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Jadav Chunder Dutt, Attorney. (850—1)

In the matter of KASHIPERSHAD and LUCHMEENARAIN, insolvents.

On Saturday, the 24th day of November last, it was ordered that the hearing of this matter do stand adjourned until the first Court-day in February next, and this Court doth hereby make this *ad interim* protection order for the protection of the said insolvents from arrest in respect of all the debts and liabilities mentioned in the schedule of the said insolvents filed in this Court, which protection shall continue in force until the said first Court-day in February next, provided the said insolvents shall in the meanwhile render to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the assignee of the estate and effects of the said insolvents, such assistance as may be reasonably required from them for the purpose of realizing their assets, and that the said insolvents do then attend to be examined before the said Court.

C. G. Lewis, Attorney. (851—1)

In the matter of CARL ROBERT APPENZELLER, an insolvent.

On Monday, the 3rd day of December instant, it was ordered that the petition filed by the said insolvent seeking for relief under the provisions of the said Act be and the same is hereby dismissed, and the vesting order made thereon be discharged, provided that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court and the assignee of the estate and effects of the said insolvent, or other person acting under his authority prior to this order, shall be good and valid, and shall not be annulled or in anywise affected thereby, and upon payment of his commission, costs, charges and expenses lawfully incurred by him, the said Assignee do deliver over to the said insolvent upon his receipt all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

Watkins and Company, Attorneys. (852—1)

In the matter of ARAKIEL PETER GASPER, an insolvent.

On Friday, the 30th day of November last, it was ordered that the order made in this matter on and bearing date the 24th day of November last, dismissing the petition of the said insolvent filed on the 12th day of September last, be and the same is hereby set aside, and that the said petition be restored; and it was further ordered that the first Court-day in February next be appointed for the hearing of the matters of the petition of the said insolvent; and it was further ordered that notice of the day so appointed for the hearing as aforesaid be personally served by the Messenger of this Court upon all the creditors of the said insolvent stated in the schedule to be resident in Calcutta or the suburbs thereof one month before the day so appointed as aforesaid; and it was further ordered that the said insolvent do personally attend before this Court on the said first Court-day in February next, at the hour of 11 o'clock in the forenoon, to be examined before the said Court.

Gregory and Jones, Attorneys. (853—1)

In the matter of DENO NATH DUTT, an insolvent.

On the 4th day of February 1893, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively, except the debt of Rs. 130 due to Dhurum Chund Moolchund, the debt of Rs. 64 due to Luchmon Doss Pyrag Doss, the debt of Rs. 133-9-0 due to Sibnarain Ram Buksh, the debt of Rs. 86 due to Giridhari Lall Moolchand, the debt of Rs. 56-4-0 due to Bungshidhur Luchminarain, the debt of Rs. 8 due to Boicanto Nath Das, the debt of Rs. 78 due to Soonder Mull Janaki Das, the debt of Rs. 93 due to Ram Gopal Ram Chand, the debt of Rs. 41 due to Mohan Lall Juggernath, the debt of Rs. 29 due to Sodasook Kissen Chand, the debt of Rs. 36-6-9 due to Narain Doss Sibram, and the debt of Rs. 17 due to Huro Lall Thakoor, 12 of the creditors of the said insolvent who have not had notice of the day of hearing in this matter; and it was further ordered that the said insolvent shall not be entitled to apply to this Court for his final discharge without a certificate from Albert Birmingham Miller, Esq., the Official Assignee of this Court and the assignee of the estate and effects of the said insolvent for the time being, that he has rendered to him such assistnce as he may reasonably require from him for the purpose of realizing his assets.

Bhupendro Nath Bose, Attorney. (854—1)

In the matter of NURSING CHUNDER BHUR, residing at No. 57, Doorga Churn Mitter's Street in the Town of Calcutta, and carrying on business as Twist Merchant and Twist Dyer at No. 42, Doorga Chund Mitter's Street in the said Town of Calcutta, under the name, style and firm of Nursing Chunder Bhur, an insolvent

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 6th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

N. C. Roy, Attorney. (855—1)

In the matter of BEHARY LAL, residing at No. 9, Banstolla Street, Burra Bazar, in the Town of Calcutta, a Gomasta in the employ of Messrs. Hurmook Roy, Foolchand and Kundun Lal, also of the same place, Hindu inhabitants, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 15th day of December instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Ramee Chandra Basu, Attorney. (856—1)

In the matter of ABINASH CHUNDER GHOSE, residing at No. 26, Noor Mahomed Sircar's Lane in the Town of Calcutta, late a writer, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 12th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Bonnerjee and Halder, Attorneys. (857—1)

In the matter of HURRY HUR COONDOO, residing at No 5, Chandney Hospital Lane in the Town of Calcutta, lately carrying on trade or business under the name, firm and style of Hurry Hur Coondoo, at No. 68, South Road Entally, as Timber Merchant, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 13th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (858—1)

In the matter of SHADFORTH WEATHERILT, of No. 1, Bridge Road, Hastings, in the Town of Calcutta, late a Stable-keeper and Commission Agent, and for the past three years breaking horses, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 10th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (859—1)

Chief Clerk's Office, the 18th day of December 1894.

The Court of the District Judge of Pabna and Bogra.

In the matter of the petition of Kasimuddin Sarkar.

KASIMUDDIN SARKAR of Moheshpur, police-station Khetlal, district Bogra, was declared an insolvent under section 351, Civil Procedure Code, on the 26th day of November 1894 last, and discharged.

(828—1)

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed—

Estate Joseph Andrew Hippolite, an insolvent.

No.	Names of creditors.	Amount of claim.	1st dividend at Rs. 20 per cent.
1	2	3	4
6	G. T. Reberro	Rs. A. P. 300 0 0	Rs. A. P. 60 0 0

Estate Reinhold Godfrey Palmer and another (R. G. Palmer & Co.), insolvents.

			1st dividend at Rs. 4 per cent.
		Rs. A. P.	Rs. A. P.
13	Pigott, Chapman & Co.	2,104 13 9	84 3 1
27	Gladstone Wylie & Co., Agents City Line of steamers.	3,604 6 9	144 2 10
45	Jeetmull Girdharee lal	4,318 3 0	172 11 8
55	Sunkerdass Gungaram	2,900 0 9	116 0 0
66	Buccoomull Raghunath Persad	6,815 4 6	260 9 9
68	Ganesh Dass Joyram	2,757 12 0	110 4 11
81	Beer Brothers	12,780 15 6	511 7 8

(826—1) A. B. MILLER, Official Assignee.

Unclaimed Letters held in the Calcutta General Post Office on 18th December 1894.

Cameron, P. E.
Campbell, Mrs. Walter
Crocker Mills.
Franks, F. O.
Fleming, John & Co.
Gunsburg & Co.
Horrocks, Miller & Co.
Industrial Association, Manager.
Inglis, A. and J.
Longer, R. & Co.
McMunson, J. P.
Nickelson, Harold
Puddephatt, W. F.
Robbert Sharrabes & Co.
Stanley, G. C.
Ware, Corfield & Co.
Walker Burt, C.
Walker, H. D.
Whitamore, C. W.

Letters marked "Care of Post Office."

Alves, Mrs.
Anderson, Mrs. L.
Andrews, Miss.
Armstrong, H.
Augustin, S. M.
Bacon, T.
Barry, T. & Co.
Best, H. S.
Bidwell, R B.
Boltze.
Bonarjee, Mrs. E. M.
Bowden, Miss M.
Brauer Carl.
Brian, Miss Marie.
Brien, J. C.
Brown, A. Y.
Brown, Sydney.
Campbell, Mrs.
Campbell, Mr. S. A. H.
Campbell, Miss.
Carpenter, Miss.
Chabrel, M. J.
Cardeza, Mrs.
Charles.
Calahan, Miss.
Claridge, Mrs.
Cleaver, H. L.
Collier, J.
Crawford, W.
Davans, C.
David, T. R.
DeBrath, Capt.
DeMassow Baron.
DeMello, Mrs.
Devoy, P.
Dower, James.
Driscoll, Master A. A.
Duffy, E. N.
Duke, Mrs.
Durant, Walter.
Dudley, Mrs.
Earle, T. S.
E. K., Nils O.
Ellimond, Miss.
Ellis, W. H.
Fannin, E.
Ferguson, N.
Fischer, R.
Fitzjames, Dr.
Forsyth, Peter.
Fowke, R.
Fuxman, Mrs. L.
Fursetzer, Madame Olga.
George, Mr.
Gordon, R.
Gregson, Rev. J. G.
Green, Thos. H.
Groves, J. W.
Groves, Mrs.
Harrison, A. P. W.
Hill, Mrs. C.
Holt, John M.
Johnson, Capt. T. S.
Johnson, A. H.
Johnson, W.
Kabelitz, H. F.
Kadall, J. J.
Keelty, Ernest.
Lanterbach, Emma.
Lascelles, J. H.
Lindgeon, Oscar.
Lindenan, L. K.
Lyall, J. A. W.
Macfie, Mrs.
Macfarquhor, Mrs.
McMaster, Thomas.
Menvan, Dinshaw.
Menzies, C.
Middleton, George.
Mitchel, J.
Montgomery, W. J.
Morley, Mrs. M. J.
Mungavain, E. T.
Munro, J.
Murray, Mrs. M. J.
Murray, Mrs M.
Neale, Rev. John.
Nickoll, Charles.
Nickels, C. G.
Noble, S. J.
Osborne, J.
Paperchristopoulos, T.
Peachey.
Phillips, B.
Pinhey, A W. S.
Plowden, Cecil.
Pundy, Chas.
Rahman, M. A.
Ray, Lieut. M. R. E.
Ray, MacCarthy.
Ray, Mrs. M. C.
Reding, F.
Renard, M.
Richardson, H. W.
Ridgway, Miss Lily.
Rigo, Monsieur J.
Rushton, A. J.
Sairel, J.
Scott, W. A. M.
Sharp, Captain.
Shepperd, Robert.
Shipley, J. E. H.
Slater, James.
Smart, F. J.
Smith, H. S.
Smith, J. S.
Studen, J. C Van.
Stanland, Carl.
Stein, M. H.
Strel, A. R.
Susor, M. S.
Tadaro, Guido.
Thomson, T.
Thompson, J. E.
Thompson, L.
Tice, W.
Timbers, J.
Townsend, Mrs.
Treherne Sisters.
Trepplin, C.
Walden, Thos.
Welsh, A.
West, Dudley.
Wilkinson, S.
Wilson, Mrs. Rosie.
Wilson, R. A.
Williams, W. B.
Wood, J.
Ziegler, H.

Registered Letters.

Arnal, Antoinette.
Earl, T. S.
Herman, Henry.
Lambert, Pierri.
Lanterbach, Emil.
Lascelles, J. H.
Lawrence, Mrs. R. G. A.
Marinburk, J.
Mitchell. G.
Tasseli, Miss G.

Unclaimed Letters held in the Berrampore Post Office on the 17th December 1894.

Anderson, P. A.
Buskin, E. G.
Duke, S.
Donohue, Capt. W.
Hill W. E.
Mackenzie, A. G.
Moore, C. J. S.
Moses, E. A.
Spalding, J.
Smith, Mrs. H.
Smith, C.
Woodward, H. S.

JOHN OWENS,
Presidency Postmaster, Calcutta.

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1894.	
Egypt, Europe, America, through United Kingdom.	19th Dec. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	26th ,, ...	Ditto.
Ditto (book-post and pattern packets).	25th ,, ...	Ditto.
Mauritius, Mahe (Seychelles), Mayotte, Nossi Be and Réunion.	26th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	26th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	22nd ,, ...	Ditto.
Australasian Colonies ...	29th ,, ...	*Vid* Bombay and Tuticorin.
Straits, China and Japan ...	21st ,, ...	Per str. *Choysang.*
Rangoon and Moulmein ...	21st ,, ...	Ditto *Pundua.*
Rangoon, Moulmein, Penang, and Singapore.	25th ,, ...	Ditto *Parsee.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	19th ,, ...	Ditto *Katoria.*
Port Blair	27th ,, ...	Ditto *Shahjehan.*
South African Ports ...	21st ,, ...	Per str. *Pongola.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid bearing an extra stamp of 4 annas will be received up to 7-30 P.M. for despatch by any Foreign Mails despatched the same night.

JOHN OWENS, Presidency Postmaster.

General Post Office, the 18th December 1894.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 14th December 1894.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	Remarks.
Bhagirathi	Entrance from Ganges ...	7	6	Narayanpur.
	Thence to Nurpur	7	0	Nurpur.
	From Nurpur to Jangipur ...	4	0	Kanoopur.
	,, Jangipur to Berhampore	3	9	Balia.
	,, Berhampore to Katwa	4	0	Mojhumpur.
	,, Katwa to Nadia ...	4	0	Lokenathpur.
Bhyrub Jalangi.	Entrance from Ganges ...	4	6	
	Thence to Akriganj	4	0	Akriganj.
	Akriganj to junction of the Bhyrub and Jalangi ...	4	0	Paherpur.
	Thence to Patkabari	4	0	Tiakatta.
	Patkabari to Nadia	4	0	Panditpur.
Mathabhanga.	Entrance from Ganges ...	6	6	
	Thence to Chnypara	0	8	Kacharipara.
	From Chnypara to Shikarpur	1	0	Dewanganj.
	,, Shikarpur to Boalia ...	2	0	Shampur.
	,, Boalia to Chuadanga ...	3	6	Mohespur.
	,, Chuadanga to Kishanganj and Hanskhali ...	4	0	Gung.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	15-12-94	6	3·08	71·08	
	Rampur Boalia	15-12-94	12	5·84	47·34	
	Entrance of Bhagirathi ...	15-12-94	7	11·00	54·34	
	Entrance of Bhyrub-Jalangi ...	15-12-94	...	6 25	44·21	
	Entrance of Mathabhanga ...	15-12-94	...	3·14	...	
Bhagirathi Jalangi ...	Berhampore ...	17-12-94	6	8 16	41·91	
	Kishnaghur ...	14-12-94	...	9·00	19·89	
	Suruppanj ...	15-12 94	12	6·75	11·06	
Mathabhanga.	Hanskhali ...	15-12-94	...	5·00	15·35	

MOTEE LALL MOOKERJEE, *Accountant,*

for Exe. Engr., Nadia Rivers Division.

Berhampore, the 17th December 1894.

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J. CLIBBORN, MAJOR, R.E.C.,
Principal, Thomason College.

LEGISLATIVE DEPARTMENT.

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Act IV of 1872 (Punjab Laws), as modified up to 1st July, 1894. In Urdu.
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N. BONHAM-CARTER,
Under-Secy. to the Govt. of Bengal.

The 4th December 1894.

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Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

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☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal Copies are available for purchase at MESSRS. THACKER, SPINK & CO., Government Place, Calcutta.

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Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, DECEMBER 19, 1894.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced in the Council of the Governor General of India for the purpose of making Laws and Regulations on the 17th December, 1894:—

A bill to amend the Indian Tariff Act, 1894.

WHEREAS it is expedient to amend the Indian Tariff Act, 1894; It is hereby enacted as follows:— VIII of 1894.

Substitution of new Schedules for Schedules II to V of Act VIII of 1894.

For Schedules II to V, both inclusive, appended to the said Act, the Schedules appended to this Act shall be substituted.

SCHEDULE II.

SCHEDULE II.—(IMPORT TARIFF.)

Arms, Ammunition and Military Stores,

including also any articles, other than those included in Nos. 1 to 12 of this Schedule, which are "arms" within the meaning of the Indian Arms Act, and any articles which the Governor General in Council may, by notification in the Gazette of India, declare to be "ammunition" or "military stores" for the purposes of this Act.

XI of 1878.

Names of Articles.	Duty. R	a.
1. Firearms other than pistols, including gas and air guns and rifles, for each	50	0
2. Barrels for the same, whether single or double, for each	30	0
3. Pistols, for each	15	0
4. Barrels for the same, whether single or double, for each	10	0
5. Springs used for firearms, including gas and air guns and rifles, for each	3	0
6. Gunstocks, sights, blocks and rollers, for each	5	0
7. Revolver-breeches, for each cartridge they will carry	2	8
8 Extractors, nippers, heel-plates, pins, screws, tangs, bolts, thumb-pieces, triggers, trigger-guards, hammers, pistons, plates and all other parts of a firearm (including a gas and air gun or rifle) not herein otherwise provided for, and all tools used for cleaning or putting together or loading the same, for each	1	8
9. Machines for making, loading, or closing cartridges, for each	10	0
10. Machines for capping cartridges, for each	2	8

Exception I.—Articles falling under the 5th, 6th, 8th, 9th or 10th head of the foregoing list, when they appertain to a firearm falling under the 1st or 3rd head, and are fitted into the same case with such firearm, are free.

Exception II.—The following are also free, namely:—

(*a*) Arms forming part of the regular equipment of an officer entitled to wear diplomatic, military, naval, or police uniform;

(*b*) a sword, a revolver, or a pair of pistols, when accompanying an officer of Her Majesty's Regular Forces, or a commissioned officer of a volunteer corps, or certified by the commandant of the corps to which such officer belongs, or, in the case of an officer not attached to any corps, by the officer commanding the station or district in which such officer is serving, to be imported by the officer for the purposes of his equipment;

(*c*) swords and revolvers which are certified by an Inspector-General of Police to be part of the ordinary equipment of members of the Police force under his charge;

(*d*) swords forming part of the equipment of native commissioned officers of Her Majesty's Army;

(*e*) swords for presentation as army or volunteer prizes;

(*f*) arms, ammunition and military stores imported with the sanction of the Government of India for the use of any portion of the military forces of a Native State in India which may be maintained and organised for Imperial Service;

(*g*) Morris tubes and patent ammunition when imported by officers commanding British and Native regiments or volunteer corps, for the instruction of their men.

Proviso 1.—No duty in excess of ten per cent *ad valorem* shall be levied upon any of the articles numbered 1 to 10 in the foregoing list when they are imported in reasonable quantity, for his own private use, by any person lawfully entitled to possess the same.

Proviso 2.—When any articles which have been otherwise imported, and upon which duty has been levied or is leviable under numbers 1 to 10 are purchased retail from the importer by a person lawfully entitled as aforesaid, in reasonable quantity for his own private use, the importer may apply to the Customs-Collector for a refund or remission (as the case may be) of so much of the duty thereon as is in excess of ten per cent *ad valorem*; and if such Collector is satisfied as to the identity of the articles, and that such importer is in other respects entitled to such refund or remission, he shall grant the same accordingly.

	Tariff valuation. R	a.	Rate of duty.
11. Gunpowder, common, per lb	0	5	10 per cent.
" sporting, "	1	0	
" rifle "	2	0	
" smokeless "	4	8	
12. All other sorts of arms, ammunition, and military stores	*ad valorem.*		

SCHEDULE III.—(IMPORT TARIFF.)

LIQUORS, OPIUM, SALT, AND SALTED FISH.

No.	Names of Articles.	Per	Rate of duty.
			R a.
1	LIQUORS—		
	Ale, beer, and porter	Imperial gallon or six quart bottles . .	0 1
	Cider and other fermented liquors . .		
	Liqueurs	"	6 0
	Spirit intended to be used exclusively in arts or manufactures, or in chemistry, and which has been rendered effectually and permanently unfit for human consumption	*ad valorem*.	Five per cent.
	Spirit when used in drugs, medicines, or chemicals in a proportion of less than twenty per cent of spirit of the strength of London proof		
	Spirit when so used in a proportion of twenty per cent and upwards	Imperial gallon or six quart bottles of the strength of London proof	6 0 and the duty to be increased or reduced in proportion as the strength of the spirit exceeds or is less than London proof.
	Spirit, perfumed, in wood or in bottles .	Imperial gallon or six quart bottles	8 0
	Spirit, other sorts	Imperial gallon or six quart bottles of the strength of London proof	6 0 and the duty to be increased or reduced in proportion as the strength of the spirit exceeds or is less than London proof.
	Wines—		
	Champagne and all other sparkling wines not containing more than 42 per cent of proof spirit.	Imperial gallon or six quart bottles	2 8
	All other sorts of wines not containing more than 42 per cent of proof spirit.	"	1 0
	Provided that all sparkling and still wines containing more than 42 per cent of proof spirit shall be liable to duty at the rate applicable to spirit, other sorts.		
2	OPIUM, not covered by a Government pass .	ser of 80 tolas . .	24 0
3	SALT	Indian maund of 82⅔lb avoirdupois weight	The rate at which excise-duty is for the time being leviable on salt manufactured in the place where the import takes place.
4	SALTED FISH, wet or dry	"	Such rate or rates of duty not exceeding twelve annas, as the Governor General in Council may, by notification in the Gazette of India, from time to time prescribe.

SCHEDULE IV.—(IMPORT TARIFF.)

GENERAL DUTIES.

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
			R a.	
	Animals, living.			
1	HORSES, CATTLE, SHEEP, and all other living animals of all kinds	.....	.....	*Free.*
	Articles of Food and Drink.			
2	COFFEE	cwt.	70 0	Five per cent.
3	FRUITS AND VEGETABLES, except fresh fruits and vegetables not separately enumerated, which are free—			
	Almonds without shell	,,	48 0	,,
	,, in the shell	,,	15 8	,,
	Cashew or cajoo kernels	,,	12 0	,,
	Cocoanuts	thousand	40 0	,,
	,, kernel (khopra)	cwt.	11 0	,,
	Currants, European, in cases	,,	10 0	,,
	,, ,, in cans	,,	25 0	,,
	,, Persian	,,	14 0	,,
	Dates, dry, in bags	,,	5 8	,,
	,, wet ,,	,,	4 0	,,
	,, ,, in pots and boxes	,,	8 8	,,
	Figs, Persian, dried	,,	11 0	,,
	Garlic	,,	5 0	,,
	Hops	.....	.....	*Free.*
	Pistachio nuts	cwt.	32 0	Five per cent.
	Prunes, Bussora (álu-Bokhara)	,,	20 0	,,
	Raisins, black, and kishmish, Persian Gulf and Red Sea	,,	14 0	,,
	,, Munakka, Persian Gulf and Red Sea	,,	9 0	,,
	,, other sorts	.....	*ad valorem*	,,
	Walnuts	cwt.	10 0	,,
	All other sorts of fruits and vegetables	.....	*ad valorem*	,,
4	GRAIN AND PULSE, including broken grain and pulse, but not including flour	.....	.....	*Free.*
5	MINERAL AND ÆRATED WATERS, and all unfermented and non-alcoholic beverages	.....	*ad valorem*	Five per cent.
6	PROVISIONS, OILMAN'S STORES, AND GROCERIES—			
	Bacon in canvas and cans, jowls and cheeks	lb	0 14	,,
	Beef and Pork	tierce of 3 cwt.	105 0	,,
		barrel of 2 cwt.	70 0	
	Biche de mer	cwt.	50 0	,,
	Butter	lb	1 0	,,
	Cheese	,,	0 14	,,
	China preserves	box of six jars	5 8	,,
	,, fruit preserves, dry candied	lb	0 5	,,
	Cocum	cwt.	5 0	,,
	Fish-maws	,,	115 0	,,
	Flour	barrel or sack of 200 lb	20 0	,,
	Ghi	cwt.	45 0	,,
	Groceries not otherwise described	.....	*ad valorem*	,,
	Pork hams	lb	0 14	,,
	Sago	cwt.	12 8	,,
	Shark-fins	,,	30 0	,,
	Singally and sozille	,,	15 0	,,
	Tapioca	,,	9 8	,,
	Vinegar, European, in wood	Imperial gallon	1 0	,,
	,, Persian	,,	1 8	,,
	,, country	,,	0 6	,,
	All other sorts of provisions, oilman's stores, and groceries	.....	*ad valorem*	,,
7	SPICES—			
	Aniseed, star	cwt.	9 8	,,
	Betelnuts—Goa	,,	18 0	,,
	,, —in the husk	thousand	2 0	,,
	,, —all other sorts	.....	*ad valorem*	,,
	Cardamoms, other than bastard	cwt.	200 0	,,
	Chillies, dry	,,	11 0	,,
	Cloves	,,	20 0	,,
	,, stems and heads	,,	4 0	,,
	,, in seeds, narlavang	,,	8 8	,,

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Articles of Food and Drink—*contd.*		R a.	
7	SPICES—*contd.*			
	Ginger, dry	cwt.	16 0	Five per cent.
	Mace	lb	1 8	„
	Nutmegs	„	1 0	„
	„ in shell	„	0 8	„
	Pepper, black	cwt.	16 0	„
	„ long	„	7 0	„
	„ white	„	30 0	„
	All other sorts of spices	.....	*ad valorem*	„
8	SUGAR, China, candy	cwt.	20 0	„
	„ loaf	„	21 0	„
	„ crystallised, beet	„	14 0	„
	„ „ and soft, from China	„	13 0	„
	„ „ „ „ from Mauritius, No. 1	„	13 8	„
	„ „ „ „ „ „ No. 2	„	13 0	„
	„ „ „ „ „ „ No. 3	„	12 8	„
	„ „ „ „ „ „ No. 4	„	10 8	„
	„ all other sorts, including saccharine produce of all kinds and confectionery	.....	*ad valorem*	„
9	TEA, black	lb	0 8	„
	„ green	„	1 0	„
	Chemicals, Drugs, Medicines and Narcotics, and Dyeing and Tanning Materials.			
10	CHEMICAL PRODUCTS AND PREPARATIONS—			
	Acid, sulphuric	„	0 2	„
	Alkali, country (sajji-khár)	cwt.	1 8	„
	Alum	„	5 0	„
	Arsenic	„	21 8	„
	„ China mansil	„	17 0	„
	Bicarbonate of soda	„	7 0	„
	Copperas, green	„	3 0	„
	Explosives, namely, blasting gelatine, dynamite, roburite, tonite, and all other descriptions	.....	*ad valorem*	„
	Sal ammoniac	cwt.	37 0	„
	Sulphate of copper	„	15 8	„
	Sulphur (brimstone), flour	„	6 0	„
	„ („) roll	„	5 12	„
	„ („) rough	„	4 8	„
	All other sorts of chemical products and preparations, including saltpetre and borax	.....	*ad valorem*	„
11	DRUGS, MEDICINES, AND NARCOTICS—			
	Aloes, black	cwt.	14 0	„
	„ Socotra	„	30 0	„
	Aloe-wood	lb	6 0	„
	Asafœtida (hing)	cwt.	80 0	„
	„ coarse (hingrá)	„	21 0	„
	Atáry, Persian	„	15 0	„
	Bánslochan (bamboo camphor)	lb	0 4	„
	Brimstone (amalsára)	cwt.	54 0	„
	Calumba or Colombo root	„	7 0	„
	Camphor, Bhimsaini (barás)	lb	70 0	„
	„ refined, cake	„	1 4	„
	„ crude, in powder	cwt.	105 0	„
	Cassia lignea	„	22 0	„
	China root (chobchini), rough	„	8 0	„
	„ „ „ scraped	„	17 8	„
	Cubebs	„	25 8	„
	Galangal, China	„	7 0	„
	Pellitory (akalkára)	„	50 0	„
	Peppermint crystals, from China and Japan	lb	11 8	„
	Quinine and other alkaloids of chinchona	.....	.....	*Free.*
	Salep	cwt.	80 0	Five per cent.
	Senna leaves	„	4 0	„
	Storax, liquid (rose melloes)	.....	60 0	„
	Tobacco, unmanufactured and manufactured	.....	*ad valorem*	„
	All other sorts of drugs, medicines, and narcotics, except opium (for which see Schedule III)	.....	„	„

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
			R a.	
	Chemicals, Drugs, Medicines and Narcotics, and Dyeing and Tanning Materials—*contd.*			
12	DYEING AND TANNING MATERIALS—			
	Alizarine dye, dry, 40 per cent	lb	1 7	Five per cent.
	„ „ „ 50 „	„	1 10	„
	„ „ „ 60 „	„	1 15	„
	„ „ „ 70 „	„	2 2	„
	„ „ „ 80 „	„	2 8	„
	„ „ „ 100 „	„	2 12	„
	„ „ liquid, 10 per cent . . .	„	0 5	„
	„ „ „ 16 „ . . .	„	0 8	„
	„ „ „ 20 „ . . .	„	0 10	„
	Aniline „ „ indigo blue . . .	„	0 9	„
	„ „ dry	.....	*ad valorem*	„
	Avar bark	cwt.	4 8	„
	Buzgand (gulpista)	„	37 0	„
	Cochineal	lb	1 2	„
	Gallnuts (myrabolams)	cwt.	4 0	„
	„ Persian	„	35 0	„
	Madder or manjit	„	7 0	„
	Orchilla weed	„	5 0	„
	Sappan wood and root	„	5 8	„
	All other sorts of dyeing and tanning materials .	.....	*ad valorem*	„
	Metals and Manufactures of Metals.			
13	HARDWARE AND CUTLERY, including ironmongery and plated-ware, and also including machines, tools, and implements to be worked by manual or animal labour	.....	„	„
14	MACHINERY, namely, prime movers, and component parts thereof . . .			
	„ (and component parts thereof), meaning machines or sets of machines to be worked by electric, steam, water, or other power not being manual or animal labour, or which before being brought into use require to be fixed with reference to other moving parts; and which are intended for—			
	(*a*) the preparing, ginning, pressing, spinning, weaving, sewing, knitting, and dyeing of cotton, jute, hemp, silk, wool, or other fibres;			
	(*b*) the smelting and milling of iron and other metallic ores and the manufacture of iron, steel, and other metals;			
	(*c*) the manufacture of leather, sugar, indigo, silk, paper, soap, gas, oil, flour, cordage, rope, and twine;			
	(*d*) the milling of rice;			
	(*e*) the drying and rolling of tea;	...	...	*Free.*
	(*f*) the pulping of coffee;			
	(*g*) printing presses;			
	(*h*) foundries and workshops of iron and other metals;			
	(*i*) the refining of petroleum, and the manufacture of vegetable oils;			
	(*j*) the crushing of bones and bricks;			
	(*k*) the manufacture of lac;			
	(*l*) potteries;			
	(*m*) sawmills;			
	(*n*) mining, navigation, and agriculture;			
	(*o*) such other manufactures and industries as the Governor-General in Council may from time to time specify:			
	Provided that the term does not include tools and implements to be worked by manual or animal labour, and provided also that only such articles shall be admitted as component parts of machinery as are indispensable for the working of the machinery and are, owing to their shape or to other special quality, useless for any other purpose.			
	Note.—Machinery and component parts thereof made of substances other than metal are included in this entry.			

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Metals and Manufactures of Metals—*contd.*		₹ a.	
15	METALS, unwrought and wrought, and articles made of metals—			
	Brass, beads, ghungri, China	thousand	0 12	Five per cent.
	„ foil or dánkpana, white, 10½ in. × 4½ in.	hundred leaves	1 4	„
	„ „ „ coloured, 10½ in. × 4½ in.	„	1 12	„
	„ old	cwt.	96 0	„
	„ sheets, flat or in rolls, very thin	„	75 0	„
	„ wire	lb	0 7	„
	„ all other sorts	.....	*ad valorem*	„
	Copper, Australian	cwt.	40 0	„
	„ bolt	„	50 0	„
	„ brazier's and sheets	„	45 0	„
	„ China cash	„	30 0	„
	„ Japan	„	39 0	„
	„ nails and composition nails	„	54 0	„
	„ old	„	33 0	„
	„ pigs and slabs	„	38 0	„
	„ sheathing, plate, and raised bottoms	„	48 0	„
	„ tiles, ingots, cakes, and bricks	„	40 0	„
	„ China, white copper-ware	lb	1 2	„
	„ foil or dánkpana, white, 10½ in. × 4½ in.	hundred leaves	2 6	„
	„ „ „ coloured, 10½ in. × 4½ in.	„	3 3	„
	„ wire, including wire of phosphor-bronze	lb	0 9	„
	„ all other sorts, unmanufactured and manufactured	.....	*ad valorem*	„
	Gold bullion and coin	.....	...	*Free.*
	Gold leaf, European	hundred leaves	3 4	Five per cent.
	Iron, anchors and cables	.....	*ad valorem*	One per cent.
	„ angle and T	ton	110 0	„
	„ bar, plate, and sheet, Lowmoor	„	310 0	„
	„ beams, joists, pillars, girders, bridge-work, and other descriptions of iron imported exclusively for building purposes	.....	*ad valorem*	„
	„ flat, square, and bolt, including Scotch	ton	94 0	„
	„ galvanised, sheets and ridging	cwt.	10 0	„
	„ hoop, plate, and sheet, other than Swedish	ton	192 0	„
	„ nails, rose, wire, and flat-headed, rivets and washers	cwt.	10 0	„
	„ nails, clasp	„	17 0	„
	„ nails, other sorts, including galvanised	.....	*ad valorem*	„
	„ nail-rod	ton	104 0	„
	„ old	cwt.	2 8	„
	„ pig	ton	60 0	„
	„ pipes and tubes, including fittings therefor, such as bends, boots, elbows, tees, sockets, flanges, and the like	.....	*ad valorem*	„
	„ rice bowls	set of ten	6 0	„
	„ „ „	set of six	3 0	„
	„ „ „ not in sets	.....	*ad valorem*	„
	„ rod, round, other than Swedish, under half an inch in diameter	ton	105 0	„
	„ Swedish, flat, square, and bolt	„	142 0	„
	„ „ nail-rod	„	142 0	„
	„ „ round rod, under half an inch in diameter	„	160 0	„
	„ tinned plates	.....	*ad valorem*	„
	„ wire, including fencing-wire and wire-rope, but excluding wire-netting	.....	„	„
	„ all other sorts, including wire-netting	.....	„	Five per cent.
	Lametta	.....	„	„
	Lead, ore, galena	cwt.	12 0	„
	„ pig	„	10 0	„
	„ pipes	.....	*ad valorem*	„
	„ „ sheets	cwt.	12 0	„
	„ „ for tea-chests	.....	.....	*Free.*
	Orsidue and brass leaves, European	lb	1 2	Five per cent.
	„ „ „ China	„	0 12	„
	Patent or yellow metal, sheathing, sheets, and bolts	cwt.	44 0	„
	Patent or yellow metal, sheathing, sheets, and bolts, old	„	27 0	„

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Metals and Manufactures of Metals—*concld.*		₹ a.	
15	METALS, unwrought and wrought, and articles made of metals—*contd.*			
	Quicksilver	lb	1 8	Five per cent.
	Shot, bird	cwt.	16 0	„
	Silver bullion or coin, except current coin of the Government of India, which is free	.....	*ad valorem*	„
	Steel, Basic	ton	100 0	One per cent.
	„ beams, joists, pillars, girders, bridgework, and other descriptions of steel imported exclusively for building purposes	.....	*ad valorem*	„
	„ hoops	ton	145 0	„
	„ old, including old files	„	60 0	„
	„ pipes and tubes	.....	*ad valorem*	„
	„ plates and sheets	ton	130 0	„
	„ rivets	„	220 0	„
	„ T-bars	„	105 0	„
	„ wire, excluding wire-netting	„	140 0	„
	„ all other sorts, including wire-netting	.....	*ad valorem*	Five per cent.
	Tin, block	cwt.	72 0	„
	„ foil, China	lb	0 12	„
	„ other sorts	.....	*ad valorem*	„
	Zinc or spelter, nails	cwt.	24 0	„
	„ „ plates and other shapes, soft	„	18 0	„
	„ „ „ „ hard	„	13 0	„
	„ „ sheet or sheathing	„	22 0	„
	„ „ all other sorts	.....	*ad valorem*	„
	All other sorts of metals	.....	„	„
	Oils.			
16	OILS—			
	Cajeputi	quart	1 4	„
	Cassia	lb	2 8	„
	Cocoanut	cwt.	16 0	„
	Earthnut	„	16 0	„
	Grass	lb	1 12	„
	Jinjili or til	cwt.	16 0	„
	Linseed, European	Imperial gallon	2 0	„
	Otto of sorts	ounce	15 0	„
	Petroleum, including also naphtha and the liquids commonly known by the names of rock-oil, Rangoon oil, Burma oil, kerosine, paraffin oil, mineral oil, petroline, gasoline, benzol, benzoline, benzine, and any inflammable liquid which is made from petroleum, coal, schist, shale, peat, or any other bituminous substance, or from any products of petroleum	Imperial gallon	.....	One anna.
	„ which has its flashing point at or above two hundred degrees of Fahrenheit's thermometer and is proved to the satisfaction of the Customs-Collector to be intended for use exclusively for the batching of jute or other fibre or for lubricating purposes	.....	*ad valorem*	Five per cent.
	Sandalwood	lb	7 0	„
	Whale (except spermaceti) and fish	cwt.	15 0	„
	Wood	„	25 0	„
	All other sorts of oil	.....	*ad valorem*	„
	Other Articles, unmanufactured and manufactured.			
17	AMBER, AND ARTICLES MADE OF AMBER, including imitation amber	.....	„	„
18	APPAREL, including drapery, haberdashery, and millinery, and military and other uniforms and accoutrements; but excluding cotton-hosiery (for which see No. 44) and boots and shoes (for which see No. 69), and excluding also uniforms, and accoutrements appertaining thereto, imported by a public servant for his personal use, which are free	.....	„	„

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Other Articles, unmanufactured and manufactured—*contd.*		R a.	
19	ART, WORKS OF, except statuary and pictures intended to be put up in a public place, which are free	.....	*ad valorem*	Five per cent.
20	ASBESTOS, AND ARTICLES MADE OF ASBESTOS not otherwise described	.....	"	"
21	BAGS, CASKS, BOXES, and other packages, empty, of all kinds	.....	"	"
22	BAMBOOS, common, grass, hay, rushes, straw, and leaves	.....	.....	*Free.*
23	BEADS, of all materials except glass, for which see No. 57, and brass, for which see No. 15.			
	Beads, China, Ankdána	133⅓ lb	35 0	Five per cent.
	" " Dagri	"	30 0	"
	" " Gadgadia	"	24 0	"
	" " Kamrakhi	"	32 0	"
	" " Lálri	"	44 0	"
	" " Naksi	"	38 0	"
	" " Pakhaváji	"	30 0	"
	" " Sulemáni	"	34 0	"
	All other sorts	.....	*ad valorem*	"
24	BELTING of cotton, leather, or other material, for driving machinery	.....	.....	*Free.*
25	BONE, INCLUDING WHALEBONE, articles made of	.....	*ad valorem*	Five per cent.
26	BOOKS, printed, including covers for printed books, maps, charts, and plans, proofs, music, and manuscripts	.....	.....	*Free.*
27	BRISTLES AND FIBRE for brushes and brooms	.....	.....	"
28	BRUSHES AND BROOMS, all sorts	.....	*ad valorem*	Five per cent.
29	BUILDING AND ENGINEERING MATERIALS, namely, asphalt, bricks and tiles, cement of all kinds, fireclay, earthenware piping, lime, and other kinds not otherwise described	.....	"	"
30	CABINET-WARE AND FURNITURE	.....	"	"
31	CANDLES, paraffin	lb	0 6	"
	" composition	"	0 5	"
	" spermaceti	"	0 7	"
	" wax	"	1 0	"
	" all other sorts	.....	*ad valorem*	"
32	CANES AND RATTANS, ARTICLES MADE OF CANE OR RATTAN, AND BASKET WORK—			
	Canes, Malacca	dozen	8 0	"
	Rattans	cwt.	9 0	"
	All other sorts	.....	*ad valorem*	"
33	CARRIAGES AND CARTS, including bicycles, tricycles, jinrikshas, Bath chairs, perambulators, trucks, wheelbarrows, and all other sorts of conveyances, and component parts thereof	.....	"	"
34	CASES (EMPTY) for spectacles, opera-glasses, jewellery, and other articles	.....	"	"
35	CELLULOID, ARTICLES MADE OF, not otherwise described	.....	"	"
36	CHALK, common	.....	"	"
	" French, knife and plate powder, Bath bricks, emery powder, and whiting	.....	"	"
37	CHINESE AND JAPANESE-WARE, including lacquered-ware, but excluding earthenware, china and porcelain (for which see No. 46)	.....	"	"
38	CLOCKS, WATCHES, and other timekeepers, and parts thereof	.....	"	"

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Other Articles, unmanufactured and manufactured—*contd.*		*R a.*	
39	COAL, COKE, AND PATENT FUEL	.....	.....	*Free.*
40	COIR, AND ARTICLES MADE OF COIR, EXCEPT CABLES AND ROPE (for which see No. 42)—			
	Yarn of all kinds	cwt.	9 0	Five per cent.
	All other sorts	.....	*ad valorem*	„
41	CORAL, real	.....	„	„
42	CORDAGE, ROPE, and Twine made of any vegetable fibre—			
	Coir, cables, tarred	cwt.	17 0	„
	„ rope	„	10 0	„
	Cordage, hemp, European	„	25 0	„
	„ „ Manila	„	28 0	„
	Twine, sail, European	lb	0 9	„
	All other sorts of cordage, rope, and twine .	.....	*ad valorem*	„
43	CORK, AND ARTICLES MADE OF CORK—			
	Bottle-corks	gross	1 8	„
	Vial corks	„	0 8	„
	All other sorts	.....	*ad valorem*	„
44	COTTON, AND ARTICLES MADE OF COTTON—			
	„ raw	.....	...	*Free.*
	„ twist and yarn—		*R a. p.*	
	Medio, No. 40	lb	0 10 0	Five per cent.
	„ „ 50	„	0 11 6	„
	„ „ 60	„	0 13 0	„
	and so on, one anna and a-half being added to the valuation for every count of ten or part of a count of ten above No. 60.			
	Mule, No. 15 and lower numbers . .	„	0 5 0	„
	above No. 15 to No. 24 . . .	„	0 6 0	„
	„ „ 24 to „ 32 . . .	„	0 7 6	„
	„ „ 32 to „ 42 . . .	„	0 8 6	„
	„ „ 42 to „ 52 . . .	„	0 10 0	„
	„ „ 52 to „ 60 . . .	„	0 11 6	„
	„ „ 60 to „ 70 . . .	„	0 13 6	„
	„ „ 70 to „ 80 . . .	„	0 15 0	„
	and so on, one anna being added to the valuation for every count of ten or part of a count of ten above No. 80.			
	Mule, doubled, No. 15 and lower numbers	„	0 6 0	„
	above No. 15 to No. 24 . . .	„	0 7 0	„
	„ „ 24 to „ 32 . . .	„	0 8 6	„
	„ „ 32 to „ 42 . . .	„	0 9 6	„
	„ „ 42 to „ 52 . . .	„	0 11 0	„
	„ „ 52 to „ 60 . . .	„	0 12 6	„
	„ „ 60 to „ 70 . . .	„	0 14 6	„
	„ „ 70 to „ 80 . . .	„	1 0 0	„
	and so on, one anna being added to the valuation for every count of ten or part of a count of ten above No. 80.			
	Water, No. 20 and lower numbers .	„	0 7 0	„
	„ above No. 20 to No. 30 . .	„	0 8 0	„
	„ „ „ 30 to „ 40 . .	„	0 9 6	„
	„ „ „ 40 to „ 50 . .	„	0 11 0	„
	„ „ „ 50 . . .	„	0 12 6	„
	Orange, red, and other colours, except Turkey red	„	0 11 0	„
	„ „ „ „ „ doubled.	„	0 12 0	„
	Turkey red, all sorts	„	0 14 0	„
	„ „ „ doubled . .	„	0 15 0	„
	Note.—Duty to be charged on the grey weight of coloured twist and yarn: when this is not ascertainable the actual wharf weight or invoice weight to be taken.			

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
			R a. p.	
	Other Articles, unmanufactured and manufactured—*contd.*			
44	COTTON, AND ARTICLES MADE OF COTTON—*contd.*			
	Cotton twist and yarn—*contd.*			
	White or bleached, doubled, all numbers	lb	0 12 0	Five per cent.
	„ Sewing thread—			
	White and coloured, on cards containing 100 yards each, and *pro ratâ* above and below	gross	3 0 0	„
	White and coloured, on reels containing 100 yards each, and *pro ratâ* above and below	„	5 0 0	„
	White and coloured, in balls and skeins	lb	1 12 0	„
	Note.—Duty on sewing thread to be charged either on the mark or on the actual length.			
	„ Piece goods—			
	Grey—			
	Jaconets	„	0 12 0	„
	Mulls	„	1 0 0	„
	Printers	„	0 10 0	„
	Shirtings, 16×15 and above	„	0 8 6	„
	Shirtings, under 16×15	„	0 7 6	„
	Longcloths	„	0 7 6	„
	Madapollams	„	0 8 6	„
	T cloths and Domestics, 18×18 and above	„	0 8 6	„
	T cloths and Domestics, under 18×18, Jeans, Sheetings, and Drills, except American Drills	„	0 7 6	„
	Drills, American	„	0 9 0	„
	Other sorts of grey piece goods	...	*ad valorem*	„
	White, and coloured			
	„ Hosiery, and all other manufactured cotton goods not otherwise described			
45	DISINFECTING AND DEODORISING FLUID AND POWDER	.....	„	„
46	EARTHENWARE (except earthenware piping, for which see No. 29), china, china clay, porcelain, and imitation or false coral	.....	„	„
47	EGGS, ostrich and other, not mounted	.....	„	„
48	EMERY PAPER AND CLOTH, AND SANDPAPER	.....	„	„
49	FANS OF ALL KINDS, except common palm-leaf fans, which are free	.....	„	„
50	FEATHERS, including bird-skins	.....	„	„
51	FIREWORKS, all sorts, including fulminating-powder	.....	„	„
52	FLAX, AND ARTICLES MADE OF FLAX, including linen-thread	.....	„	„
53	FLOWERS, ARTIFICIAL, not otherwise described	.....	„	„
54	FURNITURE, TACKLE, AND APPAREL, not otherwise described, for steam, sailing, rowing and other vessels	.....	„	„
55	FUR, AND ARTICLES MADE OF FUR, not otherwise described	.....	„	„
56	GELATINE	.....	„	„
57	GLASS, GLASS-WARE, AND FALSE PEARLS—		*R a.*	
	Glass, China, all colours	133⅓ lb	32 0	„
	„ crown, coloured	100 superficial feet	15 0	„
	„ „ of sizes	„	6 0	„
	Pearls, false, bájria	lákh	3 0	„

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Other Articles, unmanufactured and manufactured—*contd.*		R a.	
57	GLASS, GLASS-WARE, AND FALSE PEARLS—*contd.*			
	Pearls, false, boria	thousand	0 10	Five per cent.
	„ „ jauria	lákh	6 0	„
	„ „ lolakh	thousand	0 8	„
	„ „ nathia	„	0 3	„
	„ „ táchia	„	0 8	„
	„ „ wattanah	lákh	10 0	„
	All other sorts of glass and manufactures of glass, including false pearls and glass beads	.....	*ad valorem*	„
58	GUMS, GUM-RESINS, and articles made of gum or gum-resin—			
	Copal	cwt.	85 0	„
	Cutch and gambier	„	20 0	„
	Gamboge	lb	1 4	„
	Gum Ammoniac	cwt.	12 0	„
	„ Arabic	„	18 0	„
	„ Bdellium (common gum)	„	8 0	„
	„ Benjamin	„	40 0	„
	„ Bysabol (coarse myrrh)	„	16 0	„
	„ Olibanum or frankincense	„	9 0	„
	„ Persian (false)	„	11 0	„
	„ Kino	„	10 0	„
	Myrrh	„	33 0	„
	Rosin	„	6 0	„
	All other sorts of gums, gum-resins, and articles made of gum or gum-resin, including caoutchouc and gutta-percha	„	*ad valorem*	„
59	HAIR of all kinds, and articles made of hair	.....	„	„
60	HEMP, including Manila hemp, and articles made therefrom (except cordage, rope, and twine, for which see No. 42)	.....	„	„
61	HIDES AND SKINS (except raw or salted hides and skins, which are free)—			
	Hides, buffalo	each	33 0	„
	„ buffalo	score	70 0	„
	„ cow	„	60 0	„
	Skins, including parchment and vellum, gold-beaters' skins, and all other descriptions	.....	*ad valorem*	„
62	HORN	.....	.....	*Free.*
	„ articles made of, not otherwise described	.....	*ad valorem*	Five per cent.
63	INSTRUMENTS, APPARATUS, AND APPLIANCES, and parts thereof—			
	Computing, Dental, Distilling, Diving, Drawing, Educational, Electric, Electric lighting, Galvanic, Measuring, Musical, Optical, Philosophical, Phonographic, Photographic (including materials for photography), Scientific, Surgical, Surveying, Telegraphic, Telephonic, Typewriters, and all other sorts, except Telegraphic instruments and apparatus imported by or under the orders of a railway company, which are free.	.....	„	„
64	IVORY AND IVORY-WARE—			
	Unmanufactured—			
	Elephants' grinders	cwt.	375 0	„
	Elephants' tusks (other than hollows, centres and points) each exceeding 20lb in weight, and hollows, centres and points each weighing 10lb and over	„	900 0	„
	Elephants' tusks (other than hollows, centres and points) not less than 10lb and not exceeding 20lb each, and hollows, centres and points each weighing less than 10lb	„	780 0	„
	Elephants' tusks, each less than 10lb (other than hollows, centres and points)	„	600 0	„
	Sea-cow or moye teeth, each not less than 4lb	„	230 0	„
	Sea-cow or moye teeth, each not less than 3lb and under 4lb	„	210 0	„
	Sea-cow or moye teeth, each less than 3lb	„	150 0	„
	All other sorts, manufactured and unmanufactured	.....	*ad valorem*	„

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Other Articles, unmanufactured and manufactured—*contd.*		R a.	
65	JET, ARTICLES MADE OF	.....	*ad valorem*	Five per cent.
66	JEWELLERY AND JEWELS, including plate and other manufactures of gold and silver—			
	Silverware, plain } other than European	tola	1 0	"
	" embossed or chased } other than European	"	1 4	"
	All other sorts, except precious stones and pearls, unset, which are free	.....	*ad valorem*	"
67	JUTE, raw	.....	.....	*Free.*
	" articles made of	.....	*ad valorem*	Five per cent.
68	LAC, all sorts, and articles made of lac . . .	.....	"	"
69	LEATHER, and articles made of leather, including boots and shoes, harness and saddlery . . .	.....	"	"
70	MANURES of all kinds, including animal bones .	.....	.....	*Free.*
71	MARINE AND NAVAL STORES, not otherwise described	.....	*ad valorem*	Five per cent.
72	MATCHES, all sorts	.....	"	"
73	MATS AND MATTING—			
	Floor-matting, China and Singapore, of all sorts .	hundred	60 0	"
	All other sorts, except coir-matting (for which see No. 40)	.....	*ad valorem*	"
74	MICA AND TALC, and articles made therefrom .	.....	"	"
75	MINERALS NOT OTHERWISE DESCRIBED . .	.....	"	"
76	MODELS OF ALL DESCRIPTIONS	.....	"	"
77	MOULDERS' BLACKING AND SAND . . .	.....	"	"
78	OILCAKE, also bran, fodder, and cattle-food of all kinds	.....	.....	*Free.*
79	OIL-CLOTH AND FLOOR-CLOTH, including linerusta, linoleum, and tarpaulins	.....	*ad valorem*	Five per cent.
80	PAINTS, COLOURS, PAINTERS' MATERIALS, and Compositions for application to leather, wood, and metals—			
	Ochre, other than European, all colours . .	cwt.	1 8	"
	Paints, composition	"	56 0	"
	" patent driers	"	11 0	"
	Prussian blue, China	lb	0 8	"
	" " European	"	1 0	"
	Red lead	cwt.	14 0	"
	Turpentine	Imperial gallon	2 0	"
	Verdigris	cwt.	70 0	"
	Vermilion, Canton	box of 90 bundles	95 0	"
	White lead	cwt.	16 0	"
	White zinc	"	20 0	"
	All other sorts, including glue and putty . .	.....	*ad valorem*	"
81	PAPER, PASTEBOARD, MILLBOARD, AND CARDBOARD of all kinds, including ruled or printed forms and account and manuscript books, labels, advertising circulars, sheet or card almanacs and calendars, Christmas, Easter, and other cards, including cards in booklet forms; but not including waste paper and old newspapers for packing, which are free	.....	"	"
	" articles made of paper and papier-mâché .	.....	"	"
82	PERFUMERY—			
	Gowla, husked and unhusked	cwt.	38 0	"
	Kapurkachri (zedoary, China)	"	9 8	"
	Patch leaves (patchouli)	"	9 8	"
	Rose-flowers, dried	"	16 0	"
	Rose-water	Per carboy .	5 0	"
		Per 100 flasks .	32 0	"
	All other sorts, except perfumed spirit (for which see Schedule III)	.....	*ad valorem*	"

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
			₹ a.	
	Other Articles, unmanufactured and manufactured—*contd.*			
83	PIPES and other implements used in the consumption of tobacco and other narcotics	.....	*ad valorem*	Five per cent.
84	PITCH, TAR AND DAMMER—			
	Bitumen	.....	„	„
	Dammer	cwt.	5 8	„
	Pitch, American and European	„	7 0	„
	„ coal	„	4 0	„
	Tar, American and European	„	6 0	„
	„ coal	„	3 8	„
	„ mineral	.....	*ad valorem*	„
85	PLANTS AND BULBS, living, and dried for herbaria	.....	...	*Free.*
86	PLASTER OF PARIS, and articles made of plaster of Paris, not otherwise described	.....	*ad valorem*	Five per cent.
87	PLUMBAGO, and articles made of plumbago	.....	„	„
88	PRECIOUS STONES AND PEARLS, unset	.....	...	*Free.*
89	PULP of wood, straw, rags, paper, and other materials	.....	...	„
90	PRINTING AND LITHOGRAPHING MATERIAL, namely, presses, type, ink, brass rules, composing sticks, chases, imposing tables, and lithographic stones, but not including paper	.....	...	„
91	RAGS	.....	...	„
92	RAILWAY MATERIAL for permanent-way and rolling-stock, namely, cylinders, girders, and other material for bridges, rails, sleepers, bearing and fish-plates, chairs, spikes, crossings, keys, switches, interlocking apparatus, brake gear, couplings and springs, signals, turntables, weighbridges, engines, tenders, carriages, waggons, trollies, trucks, and component parts thereof; also standards, wire, and other material for fencing, when imported by or under the orders of a railway company: Provided that this exemption applies only to material imported for use on a line of railway for the public carriage of passengers, animals, and goods, and that a railway does not include a tramway	.....	...	„
93	SEEDS—			
	Castor	cwt.	5 0	Five per cent.
	Cummin	„	24 0	„
	„ black	„	24 0	„
	Linseed	„	7 8	„
	Methi	„	4 8	„
	Mustard, rape or sarson	„	6 0	„
	Poppy	„	8 8	„
	Quince, bihidána	„	60 0	„
	Sozirá	„	24 0	„
	Til or jinjili	„	7 0	„
	All other sorts	.....	*ad valorem*	„
94	SHELLS AND COWRIES—			
	Chanks—large shells, for cameos	hundred	7 0	„
	„ white, live	„	8 0	„
	„ „ dead	„	4 0	„
	Cowras	„	0 10	„
	Cowries, bazar, common	cwt.	3 8	„
	„ Maldive	„	8 0	„
	„ sankhla	„	70 0	„
	„ yellow, superior quality	„	4 0	„
	Mother-of-pearl, nacre	„	45 0	„
	Nakhla	„	50 0	„
	Tortoise-shell	lb	10 0	„
	„ nakh	„	4 0	„
	All other sorts, including articles made of shell, not otherwise described	.....	*ad valorem*	„

SCHEDULE IV.—(IMPORT TARIFF)—*contd.*

GENERAL DUTIES—*contd.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
	Other Articles, unmanufactured and manufactured—*contd.*		*R a.*	
95	SHIPS AND OTHER VESSELS for inland and harbour navigation, including steamers, steam-launches, boats, and barges, and parts thereof, imported in sections or entered for import	.....	*ad valorem*	Five per cent.
96	SILK, AND ARTICLES MADE OF SILK—			
	Floss	lb	7 8	,,
	Piece-goods	.....	*ad valorem*	,,
	Raw silk—			
	Cháharam, Cochin-China, and yellow Shanghai .	lb	5 0	,,
	Mathow	,,	3 4	,,
	Other kinds of China	,,	6 8	,,
	Waste and Kachra	,,	1 4	,,
	Panjam	,,	2 0	,,
	Persian	,,	5 0	,,
	Siam	,,	3 0	,,
	Produced from the tasar or other wild worm .	,,	4 0	,,
	Sewing thread, China	,,	9 0	,,
	All other sorts, including cocoons . . .	.....	*ad valorem*	,,
97	SIZING for cotton, paper, or any other material .	.....	,,	,,
98	SOAP	.....	,,	,,
99	SPECIMENS ILLUSTRATIVE OF NATURAL SCIENCE, including also antique coins and medals . .	.....	...	*Free.*
100	SPONGE AND SPONGES	.....	*ad valorem*	Five per cent.
101	STARCH	.....	,,	,,
102	STATIONERY, excluding paper (for which see No. 81).	.....	,,	,,
103	STONE AND MARBLE, and articles made of stone and marble	.....	,,	,,
104	STRAW PLATTING, and articles made of straw, not otherwise described	.....	,,	,,
105	TALLOW AND GREASE, including stearine . .	cwt.	20 0	,,
106	TEA-CHESTS of metal or wood, whether imported entire or in sections, provided that the Customs-Collector is satisfied that they are imported for the purpose of the packing of tea for transport in bulk	.....	...	*Free.*
107	TEXTILE FABRICS not otherwise described . .	.....	*ad valorem*	Five per cent.
108	TOILET REQUISITES not otherwise described .	.....	,,	,,
109	TOYS, including toy-books, and requisites for all games	.....	,,	,,
110	UMBRELLAS, COTTON, under 20 inches . . .	each	0 12	,,
	,, ,, 20 inches and upwards .	,,	1 0	,,
	,, ,, oiled, other than European .	,,	0 12	,,
	,, parasols, and sunshades, all other sorts, including paper kettisals . .	.....	*ad valorem*	,,
111	VULCANITE AND EBONITE, articles made of, not otherwise described	.....	,,	,,
112	WALKING STICKS and sticks for umbrellas, parasols, and sunshades, of all kinds, mounted and unmounted, driving, riding, and other whips, fishing rods and lines	.....	,,	,,
113	WAX, excluding candles (for which see No. 31) .	cwt.	32 0	,,
	,, articles made of wax	.....	*ad valorem*	,,
114	WOOD AND TIMBER (except firewood, which is free), and articles made of wood not otherwise described	.....	,,	,,

SCHEDULE IV.—(IMPORT TARIFF)—*concld.*

GENERAL DUTIES—*concld.*

No.	Names of Articles.	Per	Tariff Valuation.	Duty.
			R a.	
	Other Articles, unmanufactured and manufactured—*concld.*			
115	WOOL, RAW	.....	...	*Free.*
	„ articles made of, including felt . . .	.....	*ad valorem*	Five per cent.
116	ALL OTHER ARTICLES, manufactured or unmanufactured, not described in this Schedule . . .	.....	„	„

SCHEDULE V.—(EXPORT TARIFF).

	Name of Article.	Rate of duty.
	RICE, husked or unhusked, including RICE-FLOUR, but not including RICE-BRAN and RICE-DUST, which are free	Three annas per Indian maund of 82⅔ avoirdupois weight.

STATEMENT OF OBJECTS AND REASONS.

In the Tariff Act passed in March last cotton yarns and piece goods remained exempt from duty. The existing state of the finances is such as to render necessary the revenue to be derived from the duties on these classes of goods, and this Bill is introduced to authorize the levy of them. The opportunity has been taken of introducing several detailed amendments which the experience of the past eight months has shown to be desirable, and of which the object is to make the Tariff classifications more clear and precise and more easy of application.

J. WESTLAND.

The 17th December, 1894.

J. M. MACPHERSON,
Offg. Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced in the Council of the Governor General of India for the purpose of making Laws and Regulations on the 17th December 1894:—

A Bill to provide for the Imposition and Levy of certain Duties on Cotton Goods.

WHEREAS it is expedient to impose certain duties on cotton goods; It is hereby enacted as follows:—

PRELIMINARY.

Title, extent and commencement.

1. (*1*) This Act may be called the Cotton Duties Act, 1894;

(*2*) It extends to the whole of British India; and

(*3*) It shall come into force at once.

2. In this Act, unless there be something repugnant in the subject or context,

Definitions.

VIII of 1878. (*1*) "The Principal Act" means "The Sea Customs Act, 1878.

(*2*) "Chief Customs Authority" means, in the Presidency of Fort St. George, and the territories respectively under the administration of the Lieutenant-Governors of Bengal and the North-Western Provinces and the Chief Commissioner of Oudh, the Board of Revenue; in the Presidency of Bombay outside Sind, the Commissioner of Customs; in Sind, the Commissioner; in the Punjab and Burma, the Financial Commissioner; and elsewhere the Local Government or such officer as the Local Government may, by notification in the official Gazette, appoint in this behalf by name or in virtue of his office:

(*3*) "Collector" means the Customs Collector mentioned in the Principal Act, and includes—

(*a*) in any place for which there is no Customs Collector appointed, the Collector or Deputy Commissioner of the district, unless the Local Government shall otherwise so direct, and

(*b*) every officer for the time being duly authorised to perform all or any of the duties of a Collector under this Act:

(*4*) "Mill" means any building or place where cotton fibre is spun or otherwise converted into yarn, or where yarn is woven, by machinery, or by the use of any motive force other than manual labour:

(*5*) "Warehouse" means a place licensed for the storage of yarn under this Act, and includes every public or private warehouse duly appointed or licensed under section 15 or 16 of the Principal Act, or under section 2 of the Inland Bonded Warehouses Act, 1887; and XXI of 1887.

(*6*) "Cotton yarn" means yarn wholly or partly composed of cotton fibres.

3. The officers subordinate to a Collector shall, unless the Local Government shall otherwise so direct, for the purposes of this Act perform the duties imposed and exercise the powers conferred upon officers of Customs under the Principal Act.

Performance of duties of Customs Officers and subordinate Officers.

PART I.

EXCISE.

Application of Sea Customs Act.

4. In the application of the Principal Act or any particular section or sections thereof to this Part the following modifications shall be made therein, *viz.*:—

Modifications to be made in Sea Customs Act as applied to this Part.

(*a*) "The owner of the goods" shall include the managing agent or other principal officer of a mill.

(*b*) For "the bill-of-entry or shipping-bill" shall be substituted "the return required by this Act;"

(*c*) Every reference to a warehouse, or warehousing, shall be construed as referring to a "warehouse" as hereinbefore defined.

Duties.

5. There shall be levied and collected at every mill in British India upon all cotton yarns produced in such mill, a duty at the rate for the time being prescribed in the Indian Tariff Act, 1894, for the levy of duty in respect of cotton yarns imported by sea: VIII of 1894.

Imposition of duties on cotton yarns produced in British Indian Mills.

Provided that no duty shall be levied upon yarns of the count or number of 20 or less:

Provided also that the Governor-General in Council may, by notification in the *Gazette of India*, exempt from duty any yarns of any count or number not exceeding 24.

Explanation.—Yarn is said to be "produced" within the meaning of this Act—

(*a*) in the case of yarn which is reeled and bundled in the mill in which it is spun—when it is so bundled;

(*b*) in the case of yarn which is woven in the Mill in which it is spun—when it is passed from the spinning into the weaving section of the mill;

(*c*) in any other case—when it is issued out of the premises of the mill

Power to Governor-General in Council to fix tariff values of such yarns.

6. (*1*) The Governor-General in Council may from time to time, by notification in the *Gazette of India*, fix, for the purpose of levying the said duties, tariff values of all such yarns as aforesaid or of any particular count or counts thereof, and alter any tariff values for the time being in force.

(*2*) In the absence of any Notification under sub-section (*1*), the tariff values for the time being fixed for the purpose of the levy of duty in respect of such yarns when imported by sea shall be the tariff values for the purpose of the levy of duty under this Act.

(*3*) Such tariff value shall, for the purposes of this Act, be deemed to be the "real value" of the yarns to which it applies, but save as aforesaid all yarns shall be assessed under this Act at their real value as defined in section 30 of the Principal Act.

Delivery of monthly returns of yarn produced by millowners.

7. (*1*) The owner of every mill shall prepare and deliver, or cause to be prepared and delivered, to the Collector, on or before the fifteenth day of each month, a return of all cotton yarn produced at his mill during the preceding month, whether liable to duty or not; and shall subscribe a declaration of the truth of such statement at the foot of such return.

(*2*) Every such return shall state for each count or number of yarn the quantity produced during the preceding month under each of the three heads mentioned in the explanation to section 5, and in the case of dutiable yarn the real value of such yarn.

(*3*) Every such return shall also contain such further information and be in such form and be subject to such conditions as to verification and otherwise as may be prescribed by any rules under this Act.

Assessment of duty and notice requiring payment.

8. (*1*) The Collector shall thereupon assess the duties, if any, payable in respect of the month to which the return relates, and unless the amount thereof is immediately tendered shall cause a notice, in such form as may be prescribed by any rules under this Act, to be served on the owner requiring him to make payment of the amount assessed within ten days of the date of service of the said notice.

(*2*) A notice under sub-section (*1*) may be served on the owner of a mill by delivering or tendering to him or his agent at his ordinary place of business a copy of the notice, or, if this cannot be conveniently done, by fixing a copy of the notice on one of the outer doors of the mill.

Application of certain sections of Sea Customs Act to assessment and recovery of duties under this Act.

9. Sections 30 to 34, 37, and 39 to 41, all inclusive, of the Principal Act, shall apply to the assessment and recovery of the duties imposed by this Act.

Provided that the rate of duty and the tariff valuation applicable to any yarn which has not been warehoused as hereinafter provided shall be those in force at the time when the yarn was produced, and not when the return was delivered as provided by the said section 37.

Recovery of unpaid duty.

10. (*1*) If any duty payable under this Act is not paid within the time fixed by any such notice as aforesaid for the payment thereof, the Collector may, in lieu thereof, recover any sum not exceeding double the amount of duty so unpaid, which he shall, in his discretion, think it reasonable to require.

(*2*) All sums recoverable under the last foregoing sub-section shall be recovered in the manner provided in Act II of 1880, section 30, sub-sections (*1*), (*2*) and (*3*) with respect to the sums therein referred to.

Warehousing.

Licensing of warehouses for storage of yarn, and fees for same.

11. (*1*) The Chief Customs Authority may from time to time license any room or place as a warehouse for the storage of yarn, and for the purposes of this Act every such place shall be deemed to be a warehouse and to have been duly licensed under the Principal Act.

(*2*) There shall be payable in respect of every such warehouse such and the like licensing fees and other payments as may for the time being be payable in respect of a private warehouse licensed under the Principal Act.

Provided that the Chief Customs Authority may remit the whole or any part of such fees or other payments in respect of any particular warehouse.

Permission to deposit yarn in warehouses.

12. (*1*) The owner of any mill may apply for leave to deposit in a warehouse any yarn in respect of which duty has become leviable under section 5 and which has not been issued out of the mill,

(2) Such application shall be in writing signed by the applicant, and shall be in such form as may be prescribed by the Chief Customs Authority.

Application to yarn so deposited of provisions of Chapter XI of Sea Customs Act.

13. All the provisions of Chapter XI of the Principal Act, so far as the same are applicable to imported goods of a similar description, shall apply to all yarn in respect of which an application has been made under section 12.

Exemption from assessment of yarn so deposited.

14. When any yarn has been deposited in a warehouse, the quantity and particulars thereof shall be specified as so deposited in the return made under section 7 for the month in which the yarn was produced, and the said yarn shall be omitted in the assessment and collection of duty.

Inspection.

Power to Collector to inspect mills, and take copies of records and accounts.

15. (1) The Collector, or any officer duly appointed by the Local Government in that behalf, shall have free access at all reasonable times during working hours to any mill.

(2) Any such officer may at any time, with or without notice to the owner, examine the working records, sale records, and accounts of any mill, and take copies of, or extracts from, all or any of the said records or accounts, for the purpose of testing the accuracy of any return, or of informing himself as to any particulars regarding which information is required for the purposes of this Act or any rules thereunder.

Information acquired to be deemed official secrets within meaning of Act XV of 1889.

16. (1) All such copies and extracts, and all other information acquired by any such officer on the inspection of any mill or warehouse, shall be regarded as strictly confidential, and shall be deemed to be official secrets

(2) If any such officer shall disclose to any person other than a superior officer any such official secret as aforesaid without the previous consent in writing of the Chief Customs Authority, he shall be guilty of a breach of official trust, and shall, upon conviction thereof, be punishable in the manner provided by section 4 of the Indian Official Secrets Act, 1889.

XV of 1889.

(3) The restriction imposed by section 5 of the last-mentioned Act shall not apply to a prosecution for a breach of an official trust under this Act.

Export and Drawback.

Grant of certificate when dutiable yarn is to be exported to Foreign Port.

17. If any dutiable yarn is exported by sea to any Foreign Port before the return in respect of it has been delivered to the Collector under section 7, the owner of the mill in which it was produced may apply to the Collector at the Port of Shipment, who, on being satisfied that such yarn has actually been shipped for export, shall grant him a certificate stating the quantity and particulars of such yarn, and that it has actually been so shipped.

When certificate granted, yarns to be exempt from duty.

18. When any certificate has been granted under section 17, the quantity and particulars of the yarn stated therein shall be specified as so shipped in the return made under section 7 for the month to which the yarn relates, and the said goods shall be omitted in the assessment and collection of duty.

Repayment of duties paid in case of yarns exported to Foreign Ports.

19. When any yarn upon which duty has been paid under this Act is exported by sea from any Customs Port to any Foreign Port, such duty shall, except as otherwise herein provided, be repaid as drawback:

Provided that in every such case the yarn has not been woven into cloth or otherwise altered in character since the payment of duty, and is identified to the satisfaction of the Collector at the Port of Shipment, and that the export is made within two years from the date of payment of the duty, or within such further time as the Chief Customs Authority on sufficient cause shown may in any case determine.

Repayment of duties in case of certain cotton fabrics exported to Foreign Ports.

20. (1) When any cotton fabrics woven in a mill in India and composed in whole or in part of dutiable counts of yarn are exported by sea from any Customs Port to any Foreign Port, the exporter may apply to the Customs Collector at the port of shipment for the repayment as drawback of any duty which may have been paid under this Act in respect of such yarn.

(2) In every application made under sub-section (1) the applicant must state—

(a) the quantities and counts of yarns in respect of which drawback is claimed, the mill at which they were produced, and, as nearly as possible, the dates on which they were produced;

(b) the mill at which, and, as nearly as as possible, the dates on which the fabric was woven.

When such refunds may be granted.

21. The drawback shall be allowed by the Collector if it is proved to his satisfaction—

(*a*) that the said fabric has been woven within six months of the date on which it is shipped for export;

(*b*) that the yarns in respect of which drawback is applied for have paid duty within the said six months.

Power to prohibit repayment of duty in case of exportation to certain ports.

22. The Governor-General in Council may, from time to time, by notification in the *Gazette of India*, prohibit the payment of drawback on the exportation of yarn or cotton fabrics to any specified Foreign Port.

No repayment of duty to be granted in certain cases.

23. Notwithstanding anything herein contained, no drawback shall be allowed in respect of any yarn or cotton fabrics on which duty has been paid—

(*a*) when the goods are of less value than the amount of drawback claimed, or

(*b*) when the claim is for drawback amounting to less than 5 rupees in respect of any single shipment.

Application of sections 51 and 52 of Sea Customs Act to claims under this Act.

24. Sections 51 and 52 of the Principal Act shall apply to every claim for drawback under this Act.

Offences and Penalties.

Punishments for offences.

25. The offences mentioned in the first column of the following schedule shall be punishable to the extent mentioned in the second column thereof with reference to such offences respectively:—

1. Contravening any rule made under this Act.	Penalty not exceeding five hundred rupees.
2. Concealing or attempting to conceal, or knowingly permitting or procuring to be concealed, any yarn liable to duty under this Act with intent to evade payment of the duty or any part thereof.	Such yarn shall be liable to confiscation, and every person convicted of the offence shall be liable to a penalty not exceeding *three times the value of the yarn.*
3. Omitting to make any return required by section 7 or refusing to sign or complete the same.	Penalty not exceeding one thousand rupees.
4. Making and delivering any such return containing any statement not true to the best of the information and belief of the person making the same.	The penalty provided in the Indian Penal Code, section 199, for making a false statement in a declaration.
5. Altering or falsifying any record or book of account kept in the mill with the intention of defrauding the revenue.	The penalty provided in the Indian Penal Code, section 465, for the commission of forgery.
6. Omitting to keep such proper records and books of account as may be prescribed by any rule under this Act.	Penalty not exceeding five hundred rupees and a further penalty of twenty rupees for every day after the date of the conviction during which the offence is continued.
7. Omitting to make and deliver any return which by any rule under this Act ought to have been made and delivered.	Penalty not exceeding one thousand rupees.
8. Intentionally obstructing any Collector or other Officer in the exercise of any powers given under this Act.	Imprisonment for a term not exceeding six months or fine not exceeding one thousand rupees, or both.
9. If any yarn in respect of which a certificate has been obtained under section 17, or on the entry of which for export drawback has been paid, are not duly exported or are unshipped or relanded at any Customs Port, not having been duly entered and discharged under the provisions of the Principal Act.	Such yarn, together with any vessel used in the unshipping or relanding them, shall be liable to confiscation, and the master of the vessel from which such yarn is so unshipped or relanded, and any person by whom or by whose orders or means such yarn is so unshipped or relanded, or who aids or is concerned in such unshipping or relanding, shall be liable to a penalty not exceeding three times the value of such yarn, or not exceeeding one thousand rupees.
10. If any yarn or cotton fabrics are entered for drawback which are of less value than the drawback claimed.	Such goods shall be liable to confiscation.
11. If any yarn is found concealed in any place, box or closed receptacle in any mill and is not duly accounted for to the satisfaction of the Collector.	Such yarn shall be liable to confiscation.
12. If any yarn is found in any mill in excess of the quantity entered in the return or not corresponding with the statement therein contained.	Such yarn shall be liable to confiscation or to be charged with such increased duty as the Chief Customs Authority may direct.

XLV of 1860.

LV of 1860.

13. If when any cotton goods are passed by tale or by package any omission or misdescription thereof tending to injure the revenue be discovered.	The person guilty of such omission or misdescription shall be liable to a penalty not exceeding ten times the amount of duty which might have been lost to Government by such omission or misdescription, unless it be proved to the satisfaction of the Collector or other officer that the variance was accidental.
14. The offences described in the Principal Act, section 167, Schedule Nos. 41—53, both inclusive, in reference to warehousing of dutiable goods.	The penalties prescribed in the same Schedule in respect of such offences respectively.

Magistrates having jurisdiction.

26. All offences against this Act may be tried summarily by a District or Presidency Magistrate or a Magistrate of the First Class.

Application of section 68 of Sea Customs Act to cases of confiscation under this Act.

27. Section 168 of the Principal Act shall apply to all cases of confiscation of goods under this Act.

Application of certain provisions of same Act to proceedings under this Act.

28. All the provisions of Chapter XVII of the Principal Act except sections 169, 170, 177, 182, 184, 185, 187, 190, 191 and 193, shall apply to all proceedings under this Act.

Power to Local Government to reverse or modify orders under Act.

29. The Local Government may, on the application of any person aggrieved by any decision or order passed under this Act, reverse or modify such decision or order.

Miscellaneous.

Power to take samples.

30. (*1*) The Collector or any officer appointed under section 15 may at any time take samples of any yarn for examination or for ascertaining the count or value thereof, or for any other necessary purpose.

(*2*) Every such sample shall, if practicable, be restored to the owner, or, at his option, sold by the Collector, and the proceeds accounted for to the owner.

Provisions of section 198 of Sea Customs Act to apply to proceedings under this Act.

31. The provisions of section 198 of the Principal Act shall apply to all proceedings for anything purporting to have been done in pursuance of this Act.

Power to make rules.

32. The Governor-General in Council may from time to time make rules under this Act—

(*a*) prescribing the form of any return required by this Act and the particulars to be contained therein respectively, and the manner in which the same is to be verified, and all such other conditions in respect thereof as may be necessary:

(*b*) prescribing the form of the notice to be issued by the Collector under section 8:

(*c*) regulating the inspection of mills, and the powers and duties of Collectors in respect thereof:

(*d*) regulating the provision of warehouses under this Act, and the deposit and discharge of yarn therein and therefrom, and the powers and duties of the Collector in respect thereof:

(*e*) prescribing the records and books of accounts to be kept by owners of mills under this Act:

(*f*) prescribing arrangements under which the requirements of section 21 shall be deemed to have been sufficiently complied with: and

(*g*) generally for carrying into effect the provisions of this Act.

Certain provisions of Sea Customs Act to be incorporated in this Part.

33. The provisions of sections 201, 204, 205 and 206 of the Principal Act shall be deemed to be incorporated in this Part.

PART II.

INLAND CUSTOMS DUTIES.

Levy of duties on cotton yarns and manufactures passing into British India from foreign territory.

34. (*1*) Duties of customs shall be levied at the rates for the time being prescribed in the Indian Tariff Act, 1894, upon cotton yarn, and upon cotton manufactures of all kinds, passing into British India out of any territory declared, under the power hereinafter in this section conferred, to be foreign territory. VIII of 1894.

(*2*) The Governor-General in Council may, by notification in the *Gazette of India*, declare that the territory of any Native Prince or Chief under the Suzerainty of Her Majesty not forming part of British India, shall be deemed for the purposes of this section to be foreign territory.

(*3*) The Governor-General in Council may from time to time, by notification in the *Gazette*

of India, prohibit or restrict the bringing of cotton yarns or cotton manufactures into British India, from any such foreign territory, or may prescribe the routes by which alone they may be brought.

Application of provisions of Sea Customs Act as to drawback to yarn taxed under this Part

35. The provisions of the Principal Act as to drawback on export shall apply to all yarns upon which duty has been paid under this Part.

STATEMENT OF OBJECTS AND REASONS.

The finer classes of cotton manufacture in India enter into direct competition with the cotton manufactures imported from England. As it is intended to weight these last with an import duty, it is considered necessary to levy at the same time a countervailing duty upon the competitive classes of Indian manufactures.

J. WESTLAND.

The 17th December, 1894.

J. M. MACPHERSON,
Offg. Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER, 19, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 241.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Further deterioration of the Guptakhally Crossing.

WITH reference to Notice to Mariners No. 234, dated the 30th ultimo, issued by this office, the Port Officer, Chittagong, has given further notice that the soundings over the Guptakhally Crossing have again deteriorated, and only 10 feet reduced can be depended upon. The sand has also extended considerably into the channel between the Guptakhally buoys, and a cask buoy has been laid in 12 feet reduced to mark the same. Great caution must be used in navigating the river in this vicinity, as the sand is evidently in a state of transition.

There is no change on the outer bars.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 242.

[First Publication]

EASTERN ARCHIPELAGO—GILLOLO ISLAND.

Reef in Weda road.

THE British Admiralty has given notice, (No. 613 of 1894,) of the existence of a reef, now named Seamew reef, lying in Weda road with the south-east extreme of Uga Yef, bearing about N. W. by W. (N. 56° W.), distant 5 cables.

Approximate position, lat. 0° 16′ N., long. 127° 53′ E.

NOTE.—The approximate latitude of the flagstaff at Weda is 0° 16′ N., and not 0° 19′ N., as stated in sheet of plans, No. 912.

(*Variation, 2° Easterly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 243.

[First Publication.]

EASTERN ARCHIPELAGO—BORNEO, WEST COAST.

Shoal south-west of Pulo Datu.

THE British Admiralty has given notice (No. 625 of 1894) that the Master of the United States barque *Belmont* reports that on 27th June 1894 he passed a shoal, about half a mile in length, E.N.E. and W.S.W., by a quarter of a mile broad, with apparently depths of not more than 10 to 12 feet water over it, lying with Pulo Datu, bearing N.N.E. ½ E. (N. 29° E.), distant about 25 miles, or approximately in lat. 0° 15′ S., long. 108° 23′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 244.

[First Publication.]

INDIAN OCEAN—COMORO ISLANDS.

Mayotta island—Reef north-eastward of Longoni bay.

THE British Admiralty has given notice (No. 633 of 1894) of the existence of a reef, on which the steam-vessel *Peiho* touched, situated with Longoni point bearing about S.W. by W. (S. 56° W.), distant $1\frac{9}{10}$ miles, and cape Duannuni N.W. ½ W. (N. 51° W.).

Approximate position on Chart No. 2741, lat. 12° 41′ 30″ S., long. 45° 12′ 30″ E.

(*Variation*, 11° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 245.

[First Publication.]

AUSTRALIA—CAPRICORN GROUP.

Non-existence of the single tree on One-tree islet.

THE Portmaster, Brisbane, has given notice (No. 20 of 1894) that the single tree, 40 feet high, on One-tree islet, Capricorn Group, no longer exists. The islet is about 5 feet above high water, and has a number of pandanus trees about 15 feet high growing thereon. Cocoanuts have recently been planted on this islet, and also on North Reef, Wilson Wreck and Rocky islets.

Chart affected, No. 345, and Australia Directory, volume 2.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 246.

[First Publication.]

AUSTRALIA.—TORRES STRAIT, INNER ROUTE.

Rocky patch south-westerly from Claremont island light-ship—Rocky patches west of Eel reef (6)—Amended position, northern extremity of Eel reef, and beacon thereon.

THE Portmaster, Brisbane, has given notice (No. 21 of 1894) that a depth of 26 feet at low water, with rocky bottom, has been found to exist where 5¼ fathoms is shown on the Admiralty Chart south-westerly from the Claremont island light-ship.

Position—

Latitude	...	...	...	... 13° 29′ 30″ South.
Longitude	...	...	...	... 143° 41′ 15″ East.

Chart affected, No. 2921 and Australia Directory, volume 2.

As there may be a little less water hereon, care must be taken to avoid passing too near this position.

A 4-fathom rock, small in extent, has been found west of Eel reef, in the following position—

Latitude ... ... 12° 26′ 40″ South.
Longitude ... ... 143° 19′ 55″ East,

with Middle Reef Beacon bearing S E. by S. ½ S., distant 5$\frac{3}{10}$ miles. From this rock two pinnacle rocks lie N. 42° W. distant 4 cables, and N. 32° W. distant 3 cables, having depths of 4½ and 5½ fathoms respectively over them, with deep water between and around.

The position of Eel Reef Beacon has been ascertained to be 7 cables S.W. by S. ½ S., and the extremity of the reef 5 cables W. by S. ½ S., from the position of the beacon shown on Chart No. 2920.

From the beacon the reef trends in a S. E. ½ S. direction.

Bearings are correct magnetic.

Chart affected, No 2920, and Australia Directory, volume 2.

The foregoing positions are approximate only.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 15th December* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 247.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

"Krishna" light-vessel replaced at Krishna shoal station.

WITH reference to Notice to Mariners, No. 226, dated the 16th November 1894, a telegraphic communication has been received from the Port Officer, Rangoon, stating that the light-vessel *Krishna* will be replaced at Krishna shoal station on the 16th instant. The light will be as before, group flashing half minute.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 239.

[Second Publication.]

COASTS OF CHINA AND JAPAN—TAMSUI AND KELUNG, FORMOSA.

Caution respecting navigational marks.

WITH reference to Notice to Mariners No. 212, dated 2nd November 1894, the British Admiralty has given further notice (No. 606 of 1894) that information has been received from the Commander-in-Chief on the China station, that the lights and buoys at Tamsui and Kelung, Formosa, are not to be depended on; and mariners are warned that during the continuance of hostilities between China and Japan, no reliance should be placed on finding any navigational marks in position on the coasts of either belligerent; and that, moreover, obstructions may be placed in the channels leading to any of the ports.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 8th December* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 240.

[Second Publication.]

NEW ZEALAND—NORTH ISLAND, EAST COAST.

Hauraki gulf—Sunken rock northward of Waiheke island.

THE British Admiralty has given notice (No. 609 of 1894) of the existence of a rock on the north side of Waiheke island, on which the yacht *Spray* recently struck.

This rock, now named Spray rock, has been examined by the Commander of the Government steamer *Terranora*, and found to be about 100 feet in extent east and west, with a least depth of 3 feet on it at low water springs, 13 fathoms to seaward, and 9 to 10 fathoms between it and Waiheke island.

From the rock Horuhoru island centre bears N.N.E. $\frac{3}{4}$ E. (N. 27° E.), distant 2 $\frac{6}{10}$ miles; and southern D'Urville rock W. by N. $\frac{1}{2}$ N. (N. 73° W.).

Approximate position, lat. 36° 45′ 30″ S., long. 175° 9′ 15″ E.

(*Variation*, 14° *Easterly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 8th December* 1894.

Erratum.—In line 2 of the *Caution* issued in Notice to Mariners No. 219, dated the 12th ultimo, for "Master" of the R. I. M. S. *Minto* read *Commander.*

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary Marine Department.

CALCUTTA, *the 8th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 234.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water found in the river channels on the dates noted.

THE Port Officer, Chittagong, has given notice that the following depths of water were found in the river channels by soundings taken on the 21st and 22nd November, and reduced to zero :—

	Ft.	In.
Outer bar.—The disc a little open to the eastward of Leading tree...	11	6
Inner bar.—Disc on Leading tree	9	6
Disc open well to the eastward of Leading tree and on with a flag in the Bush, showing over the top of the Hill (which will be substituted by a mark later on)	10	6 reduced.

Owing to the extension of the Guptakhally sand to the eastward, No. 3 track is now closed and the lower buoy has been moved 200 feet east into 16 feet reduced.

The Upper Guptakhally buoy has been moved 600 feet north and relaid in 16 feet reduced.

From 12 to 13 feet reduced will be found on the Guptakhally crossing by hauling over midway between the Tripod and Lower crossing mark.

The Upper Patunga buoy has been moved 250 feet W.N.W. and relaid in 16 feet reduced.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 235.

[Third Publication.]

JAPAN—KIUSIU, WEST COAST.

Goto islands—Flashing light on Koshiki sima (Koshi no se).

THE British Admiralty has given notice (No. 588 of 1894) that on 13th September 1894 a light was exhibited from a light-house recently erected on Koshiki sima (Koshi no se), north-eastward of Uku sima, Goto islands:—

Koshiki sima light is a fourth order *white flashing* light *every thirty seconds*, elevated 212 feet above the sea, and visible in clear weather from a distance of 16 miles.

The light-house, 22 feet high, is constructed of wood, rectangular in shape, and painted white.

Approximate position on Chart No. 140, lat. 33° 18′ 20″ N., long. 129° 10′ 25″ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 236.

[Third Publication.]

AUSTRALIA, NORTH COAST—Torres strait.

Prohibited anchorage between Thursday island and Horn island.

The British Admiralty has given notice (No. 602 of 1894) that two submarine cables have been laid across Ellis channel from Horn island to Thursday island, and vessels are prohibited from anchoring near these cables.

The prohibited area is marked by beacons on Horn island; the southern limit by two red beacons in line, bearing E. ¼ S. (S. 87° E.); the northern limit by two white beacons in line, bearing E. ¼ S. (S. 87° E.)

Landing is not permitted on Horn island within the limits of the prohibited anchorage area.

Anchorage is also prohibited near the cables across Aplin pass, and between Hammond and Goode islands; the shore ends of these cables being marked by red cable houses.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 30th November* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 237.

[Third Publication.]

GULF OF ADEN, NORTH SHORE—Aden Harbour.

Intended light on the edge of Marbat Shoal—Uniform System of Buoyage and lighting up of the Inner Harbour Buoys at night.

Information has been received from the Port Officer, Aden, dated 10th instant, that on 15th January 1895 two lights will be shown from a light-vessel moored in 22 feet water half a cable west of the Marbat Shoal buoy at the entrance of Aden Harbour.

The lights will be two fixed red vertical lights, 3 feet apart, the lower light being 20 feet above the sea-level and visible in clear weather from a distance of 8 miles.

The light-vessel will be painted red, and will carry a red ball at her mast-head during the day, and is intended to enable vessels to clear Ras Tarshein, also to mark the edge of Marbat Shoal.

Aden light-vessel bears N 27° E (magnetic) from the position.

The Marbat Shoal Buoy will be removed.

Directions.—Vessels entering Aden Harbour from the eastward should not shoal under six fathoms low water spring tides until Aden Light-vessel is well open to the westward of the Marbat Shoal Light-vessel, then haul in for any point between the Marbat Shoal Light and the 'Anadyr' wreck light, in a direct line between these two marks and 300 feet to the westward of the former, the depth being not less than 26 feet low water spring tides.

Buoyage of the Inner Harbour.—The Inner Harbour will be buoyed in accordance with the International System on or about the 15th January 1895,—red conical buoys carrying red lights at night on the starboard hand and black can buoys carrying green lights on the port hand.

The entrance channel will probably have been dredged to 26 feet low water spring tides by 15th January 1895, enabling steamers drawing 25½ feet to enter at low water.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 3rd December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 238.

[Third Publication.]

INDIA, WEST COAST—Karachi Harbour.

Position of Manora (Karachi) light-house, as determined by the Great Trigonometrical Survey of India.

Information has been received from the Port Officer, Karachi, dated 14th instant, that according to the recent determination of the Great Trigonometrical Survey of India the position of the Light-house at Manora (Karachi) is as follows:—

Latitude	...	...	24°	47′	37″	N.
Longitude	...	...	66	58	36	E.

B. P. Creagh, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. Maconchy,
Under-Secretary, Marine Department.

Calcutta, *the 3rd December* 1894.

[REGISTERED No. 29.]

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OFFICIAL PAPERS.

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RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF MUNICIPALITIES IN BENGAL DURING 1893-94.

MUNICIPAL DEPARTMENT.—MUNICIPAL.

Calcutta, the 13th December 1894.

RESOLUTION No. 5825 M.

READ—

The reports from the several Commissioners of Divisions on the working of Municipalities in the Lower Provinces of Bengal (except Calcutta) during the year 1893-94.

Read again—

The Resolution reviewing the Divisional Commissioners' reports on the working of Municipalities during the year 1892-93

The following Resolution treats of the working of municipalities in this Province during the year ending with the 31st March 1894. It is necessary year by year, in order to secure punctuality in the submission of the reports, to draw attention to the dates on which they have been despatched by the Commissioners of Divisions. They are due to Government on July 31st, and it is with satisfaction that the Lieutenant-Governor notes that five out of the nine reports were submitted on or about the proper date, and of the remaining four the latest was only a little more than a fortnight behind time. It is true that they were not all received in a complete state in the first instance, but still there has been an improvement. Several District Officers complain of the late receipt of reports from the Municipal Chairmen, and it is certain that punctuality in their case can only be attained by strenuous efforts on the part of District Magistrates.

2. *Amendment of the Bengal Municipal Act III of* 1884.—The Bill to amend the Municipal Act of 1884, which was first introduced into the Bengal Legislative Council in July 1892, was passed on the 28th April 1894, and received on the 15th August 1894 the sanction of His Excellency the Viceroy and Governor-General. The main provisions of the Act have been so fully discussed during the proceedings in Council, as well as in the explanatory circular No. 34 of the 27th August last, that no detailed notice is required in this place. Time will show what the practical effect of the changes introduced by the new law will be, but they are numerous and important enough to make the year under review a notable one in the municipal history of Bengal.

3. *The number of Municipalities, population and rate-payers.*—The number of municipalities—146—was the same as in the previous year. No new municipalities were established nor were any abolished. It has been decided since the close of the year, on the representation of certain of the rate-payers at Titaghar, to separate that ward from the South Barrackpore Municipality to which it now belongs, and to constitute it a separate municipality. The population of municipal towns amounted to 2,727,620 as against 2,731,182 in the previous year, the decrease being due mainly to the exclusion from the recorded population of Cuttack of the persons who live within cantonment limits.

4. The number of rate-payers was 463,960, or 840 less than in 1892-93, and the percentage they bore to the total municipal population was 17. The Presidency Commissioner reports that a uniform system of calculating the number of rate-payers in the municipalities of that Division is not observed, a rate-payer who pays for more than one holding, being counted in some towns as one and sometimes as more than one rate-payer. To avoid mistakes of this kind, instructions were issued during the year to the Commissioners of Rajshahi and Patna, but it seems necessary to repeat them for general information and guidance. An individual, although paying taxes for different holdings, should be shown as one rate-payer, and should not be counted as a separate rate-payer for each of his holdings. Conversely if in one house there are more persons than one who pay municipal rates, each of them should be reckoned as a separate rate-payer.

5. The percentage of rate-payers to the municipal population varied from 4·9 in Kurseong to 34·7 in Meherpur, a small town in the Nadia district. In the margin are given the names of the towns which were specially mentioned in last year's resolution on account of the relatively small number of rate-payers they contained; the percentage of rate-payers in 1892-93 and 1893-94 is given in each case. The improvement in Muzaffarpur, Motihari, and Bhagalpur is satisfactory. That in Cuttack is due merely to a rectification of the number of the municipal population; the rate-payers would still appear to be very few; the Chairman's explanation is that there is a larger number of beggars in Cuttack than in the other towns of Orissa. The falling off in Raniganj, too, requires further explanation: the Magistrate of the district does not think that the presence of a large number of day-labourers sufficiently accounts for the low proportion, and has called for a report from the Chairman. In Darjeeling the already low percentage has fallen to 7·4, and in Kurseong there has been a similar decline which has reduced the percentage of rate-payers to the absurd figure of 4·9. The percentage in Narayanganj (11·8) is also small. In Bankura, Motihari, Darbhanga, Cuttack and Hazaribagh the tax on persons is in force, and in these towns at any rate it is hardly conceivable that the number of adult males is comparatively so low or the poverty of the general public so great as to justify the figures given. In all the towns the Lieutenant-Governor trusts that the assessment and rating lists will be looked into during the current year and revised, if necessary, and the result set forth in next year's report.

	1892-93.	1893-94.
Bankura	12·8	13·
Raniganj	9·8	7·8
Darjeeling	11·3	7·4
Dacca	11·7	11·6
Motihari	11·3	13·1
Muzaffarpur	12·7	14·4
Darbhanga	9·7	10·3
Monghyr	12·1	12·3
Bhagalpur	10·7	14·2
Cuttack	8·3	10·8
Hazaribagh	12·4	12·4

6. *The elective system and the results of elections held during the year.*—In 117 municipalities the rate-payers have the privilege of electing two-thirds of

the Commissioners, and in 103 the Commissioners elect their Chairmen; elsewhere the Commissioners or Chairman, as the case may be, or both, are appointed by Government During the year under report the fourth general election of Commissioners took place. In 113 towns, that is to say in all except four, to which the right to elect their Commissioners has been given, elections were held. In some municipalities one election was held for the whole town, others have been divided into wards for election purposes, and one Commissioner or more has been chosen separately for each ward. In all 550 elections were held (besides bye-elections) Only in six instances did the constituents fail to elect the full number of Commissioners. In 282 instances the elections were uncontested, and in 262 cases contests took place. The percentage of ratepayers who attended and voted at the contested elections amounted to 43·2, a very considerable improvement on that attained at previous general elections, which amounted in 1887-88 to 33·8 and in 1890-91 to 39·4. There can be no room for doubt that these elections excite an increasing though slowly growing interest.

7. A considerable number of disputes arose out of the elections, and in the seven cases mentioned in the margin references were made to Government. But as the Lieutenant-Governor has no authority under the existing election rules to interfere in the result of an election once it has been declared, the disputes had to be left to the decision of the Civil Court or allowed to drop. In the amending Act passed during the current year Government has been invested with power to declare the authority who shall decide election disputes, and the experience of the general elections having shown that the election rules required amendment in several particulars, their revision is now under the consideration of Government.

Hooghly.
South Suburban.
Berhampore.
Dinajpur.
Naihati.
Chapra.
Utterpara.

8. *Constitution of Committees.*—The following table shows how in each Division the Municipal Committees were constituted, and compares the percentages of the total figures for each class with those of the previous year:—

Name of Division.	Number of Members.			Race.		Occupation or profession.								
	Nominated.	Elected.	Total.	Europeans.	Natives.	Government servants.	Zamindars and landholders.	Pleaders and mukhtears.	Planters.	Merchants, traders and money-lenders.	School-masters (other than Government employés).	Medical practitioners.	Government pensioners.	Unspecified.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Burdwan	140	225	365	27	338	54	76	79	1	62	43	12	8	30
Presidency	226	338	564	21	543	77	104	78	1	56	19	46	84	73
Rajshahi	67	96	163	20	140	30	33	40	7	16	13	2	4	25
Dacca	115	111	226	12	214	34	47	71	...	16	14	10	3	31
Chittagong	33	40	73	8	65	14	12	25	...	11	3	...	1	7
Patna	176	196	370	48	322	59	102	100	2	46	9	7	5	36
Bhagalpur	73	94	167	23	144	25	40	31	2	15	8	5	6	41
Orissa	45	33	78	5	70	26	9	25	...	3	3	...	3	4
Chota Nagpur ...	75	40	115	18	97	22	14	34	...	17	2	3	3	11
Total ...	950	1,171	2,140	194	1,946	360	533	479	13	243	110	84	67	262
Percentage on total .	45·2	54·7	...	9·0	90·9	16·8	24·9	22·3	·6	11·3	5·1	3·9	3·1	12·7
Ditto in 1892-93 ...	46·2	54·1	...	9·0	90·9	17·2	23·4	23·7	·6	13·6	3·8	5·3	3·6	11·1

It will be seen that although the general elections afforded an opportunity for a change in the class of Municipal Commissioners the proportion of members drawn from each of the various classes has altered very little for the whole Province. Taking single Divisions some changes are found; for instance, the proportion of Commissioners belonging to the legal profession increased 6 per cent. in the Presidency Division, nearly 4 per cent. in the Rajshahi Division, while in Patna, Chittagong, Bhagalpur and Chota Nagpur it fell off considerably. In the three Divisions last named and in Burdwan, the representation

of the landed classes increased. Lawyers were most largely represented in Chittagong (34·3), Orissa (33·3), Presidency (32·6), and Dacca (31·4); the landed interests in Patna (28 1) and Bhagalpur 23·9); trade in Burdwan (17·2) and Chittagong (15·1).

9. *Attendance at Meetings.*—There were in all 2,359 meetings held during the year against 2,534 in 1892-93. Of these meetings 206, or 8·7 per cent., were unsuccessful or adjourned, as against 228, or 9 per cent., in the previous year. The falling off in the number of meetings possibly implies that the Commissioners felt less interest in their work, as their period of office was drawing to a close. The Satkhira Municipality in the Khulna district held the largest number of meetings, namely 38, of which five had to be adjourned, Cossipore-Chitpur comes next with 36, which were all successful. In 1892-93 forty-one Municipal Boards were summoned more than twenty times, and only fifteen failed to hold at least twelve meetings. During the year under report only twenty-five municipalities held more than twenty meetings, while twenty-four held less than twelve.

10. Section 38 of the Municipal Act provides that there shall be at least one meeting a month unless there is no work to lay before the Commissioners in each municipality. It is incredible that in important townships, such as the South Suburban Municipality (population 69,642, meetings 11), Tangail (17,973, meetings 11), Narainganj (17,715, meetings 10), Muzaffarpur (49,192, meetings 11), Jamalpur (18,089, meetings 7), and Kendrapara (17,647, meetings 9), any month could pass without some work arising which required the attention of the Commissioners, and in the absence of further information it would seem that the Chairmen of these municipalities have neglected their statutory duties in failing to summon more meetings. Attention was drawn in last year's Resolution to the small number of meetings held at Jagdispur, Tangail, Kotrang, Nadia and Jamalpur, and everyone of these towns has again failed to attain the statutory limit. There may be adequate reasons for the default, but they have not been stated. The Lieutenant-Governor desires that the Commissioner of the Division will call for an explanation in each case.

11. In ninety-three towns, as against eighty-six in 1892 93, more than half the number of Commissioners attended at each meeting. The highest percentage of attendance was 88·3 in Jamui (Monghyr). In only two towns were less than one-third of the Commissioners habitually present, namely, in Vishnupur (Bankura) and Baduria (24-Parganas), but in Patna and Chapra this proportion was only just exceeded.

12. *Ward Committees.*—Opinion generally is still unfavourable to the formation of Ward Committees, and the system was not further extended during the year except to the towns of Maniktola in the 24-Parganas and to Kotchandpur in Jessore. It is in force in twenty-four municipalities only in the whole Province, and of these, twelve are in the districts of the 24-Parganas and Jessore. In six of these towns—Maniktola. Barnagor, Jainagar, South Barrackpore, Birnagar and Kushtia—the Ward Committees are said to have done good work, and in the other six to have worked badly. The reports are silent as regards their work in other towns. An alternative system, viz., that of putting Commissioners in executive charge of the wards for which they are elected was commended in the Resolution of 1891-92. This system, a feature of which is the issue of counterfoil books to Commissioners for the purpose of reporting to the Chairman any irregularities that come to their notice, was in operation in nineteen towns in the Burdwan, Presidency, Dacca and Patna Divisions, and to a modified extent in the Balasore Municipality. In Motihari and Rosera Municipalities the introduction of the system is reported to have been followed by good results. The Lieutenant-Governor is satisfied that one or the other of these systems could be beneficially extended to a great many towns in Bengal. The complaint most commonly levelled against Commissioners is that they take no interest in the executive work of the municipality ; any plan that will give them definite duties and a regular system of carrying them out, must increase their interest in outdoor work, bring them into closer contact with the people, enable them better to control the executive staff, and induce them to bring irregularities to notice. But the Lieutenant-Governor would take this opportunity to point out one error

which appears to have been committed in almost every municipality in which Ward Committees have been established, and which must seriously interfere with their smooth working, and that is to entrust Ward Committees with the duty of assessing the inhabitants of their wards. It is extremely difficult for any one, even with the best intentions, to deal in a perfectly impartial spirit with questions relating to the taxation or assessment of his neighbours. All such matters, if not decided by the main body of Commissioners, should be entrusted to a Sub-Committee of persons selected for their position or acknowledged impartiality, and should not be left to the members of a Ward Committee whose only qualification very often for this difficult and delicate task is the accidental proximity of their dwelling to that of the assessee.

13. *Assessments and taxation.*—The rate on holdings was in force in twenty-five municipalities, a tax on persons being levied in the remainder. The maximum rate at which the former tax can be levied is 7½ per cent., except in Dacca and Darjeeling, where 10 per cent. is the limit. In last year's resolution the names of the twelve towns were mentioned in which the tax is not assessed at the maximum rate. The Lieutenant-Governor regrets to observe that none of these have increased the rate during the year under report. In the Bill to amend the Municipal Act which was passed in the Provincial Legislative Council during the current year, the limit of taxation in the important towns of Howrah and Patna has been raised to 10 per cent., thus placing them in the same category as Dacca and Darjeeling.

14. The average incidence of taxation throughout the municipalities of Bengal (except Calcutta) was 12 annas 9 pie per head, or one pie more than in the previous year. This figure, low as it is, does not represent the real incidence of direct municipal taxation, for the sum total, on which the calculation is based, includes tolls on ferries, a tax on carts (a large proportion of which is paid by persons who live outside municipal limits), as well as sums raised as fines and penalties, and a very large amount paid by Government for the taxes on public buildings. The statement in the margin compares the incidence of municipal taxation in Bengal with the results in some of the other provinces of the Empire during 1892-93, the latest year for which figures are available, and the comparison shows the municipalities in this province to be very lightly taxed.

	Rs.	A.	P.
North-Western Provinces	0	12	10
Panjab	1	3	5
Bombay	1	6	6
Assam	1	2	6
Bengal	0	12	9

15. In twenty-eight towns the incidence of taxation exceeded one rupee per head of the population; the list of these towns is identical with that given in paragraph 14 of last year's Resolution, save that Raniganj and Nator have dropped out, and Pabna is now included in it. With the exception of Chittagong all the towns in the list are in the Burdwan, Presidency, Rajshahi, or Dacca Division. In sixty-eight towns as against sixty-three in the previous year, the incidence of taxation was less than 8 annas per head. It was highest in Darjeeling (Rs. 4-1-5) and lowest in Debhatta (3 annas). The following important towns which form the headquarters of districts continue to be lightly taxed:—

Name of Municipality.	Incidence of taxation. 1892-93.		1893-94.		Name of Municipality.	Incidence of taxation. 1892-93.		1893-94.	
	As.	P.	As.	P.		As.	P.	As.	P.
Bankura ...	6	10	6	10	Cuttack ...	10	11	13	3
Gaya ...	9	5	9	6	Puri ...	12	1	13	8
Arrah ...	5	1	7	0	Balasore ...	8	6	8	6
Muzaffarpur ...	10	4	10	9	Hazaribagh ...	5	1	5	5
Darbhanga ...	5	7	5	8	Ranchi ...	8	11	9	2
Chapra ...	7	2	7	5	Daltonganj ...	6	10	6	1
Motihari ...	7	7	8	0	Purulia ...	8	8	9	4
Monghyr ...	10	7	10	5	Chaibassa ...	7	3	6	7
Purnea ...	13	9	13	7					

16. A revision of assessment, general or partial, came into force in 35 towns during the year, which resulted in an increase of the demand in all but four cases, viz., North Dum-Dum, Sherpur (Mymensingh), Bhabhua, and Old Malda.

The results were most satisfactory from a financial point of view in the towns mentioned in the margin. In Naihati the increase will probably be reduced before all the objections, of which a large number are pending, have been disposed of. In Berhampore and Motihari general revisions were made which improved the revenue by Rs. 3,186 and Rs. 1,133 respectively, but the new assessments did not come into force until 1st April 1894. The improvement in Patna is, no doubt, largely due to the judicious action of the Commissioners in appointing an official assessor; now that under section 46 of the Act provision has been made for the appointment of such an officer, a similar course would appear to be advisable in Darbhanga, Muzaffarpur, and other towns mentioned in paragraph 15, and the Lieutenant-Governor hopes that the Commissioners of these places will consider the propriety of taking action under that section. Municipal Commissioners should also everywhere consider whether it would not be to the advantage of the town to alter their system of taxation, or to put in force the provisions of section 85 of the Act as lately amended, and to introduce the tax on persons and the rate on holdings side by side in the same municipality. When the requirements of almost all municipalities in the province for improved sanitation are so urgent, it is a policy of mistaken philanthropy to abstain voluntarily from raising for the execution of these reforms any funds which could be obtained without undue hardship from the persons to be benefitted.

	Increase.
Patna ...	10,152
Bhagalpur ...	3,987
Naihati ...	3,532
Arrah ...	3,052
Nasirabad ...	2,365
Cuttack ...	2,141

17. *Demands, collections, remissions and outstandings on account of taxes.*—Under these heads the following statement compares the totals for the years 1892-93 and 1893-94:—

	Demand.			Collections.				Remissions.				
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Percentage column 7 on 4.	Arrear.	Current.	Total.	Percentage column 10 on 3.	Outstanding balance.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.		Rs.
1893-94 ...	4,27,889	22,51,279	27,08,968	2,43,143	18,60,939	21,03,773	77·6	50,612	50,378	1,18,984	4·3	4,86,212
1892-93 ...	4,21,000	22,52,676	26,73,682	2,65,052	18,60,231	21,25,283	79·4	65,910	56,840	1,22,750	4·5	4,25,643

With an increase in the demand there has been a general decrease in the collections. The percentage of current collections on current demand has fallen from 82·57 to 81·91, and that of arrear collections on arrear demand from 62·95 to 56·85; so that the percentage of total collections on the total demand has fallen by nearly 2. The outstanding balance has risen by Rs. 60,569. The record is altogether unsatisfactory except that there has been a small decrease in the percentage of remissions. The table below shows for each Division the percentages of collection attained by the municipalities as compared with the previous year:—

Percentage of total collections on total demand.	Number of Municipalities.																			
	Burdwan.		Presidency.		Rajshahi.		Dacca.		Chittagong.		Patna.		Bhagalpur.		Orissa.		Chota Nagpur.		Total.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
From 90 to 99·8 per cent.	13	11	6	7	5	5	9	9	2	2	14	17	4	4	2	2	2	1	57	58
„ 80 to 89 „	3	4	13	8	5	5	5	5	3	1	9	5	5	5	1	1	5	6	49	40
„ 70 to 79 „	4	5	13	10	1	...	3	3	..	2	2	3	1	...	...	2	2	1	26	27
„ 60 to 69 „	4	2	1	7	...	1	..	...	...	...	...	...	1	1	2	...	...	...	3	10
„ 50 to 59 „	2	3	3	4	...	...	...	...	...	...	...	...	...	1	...	...	...	1	5	9
„ 40 to 49 „	...	1	1	1	...	...	..	...			...	..	...	...	...	...	...	..	1	2
Total number of Municipalities.	26	26	37	37	11	11	17	17	5	5	25	25	11	11	5	5	9	9	146	146

In the Rajshahi and Dacca Divisions the comparatively good record of the previous year was maintained. There was a very satisfactory improvement in the Patna Division, and in Orissa too the collections have improved. In the Burdwan and Presidency Divisions the record is worse than ever, the

percentage of collections on the total demand being 72·9 and 68·4, and the remissions 4 and 6·1 respectively per cent. In Serampore less than half the total demand was realized, and Maniktola, where in 1892-93 the collections were worse than in any town in Bengal, still retains this undesirable prominence, 40· per cent. only of the demand having been realized; it is reported that in the latter half of the year collections were made over to a contractor and some improvement is expected in the future. The inspection of the accounts of this municipality disclosed many irregularities which the Commissioners should lose no time in correcting.

18. In the thirteen towns noted in the margin the results reflect great credit on the Municipal authorities; the collections in each case exceeded 98 per cent., and this result was obtained without recourse being had to large remissions. It is a matter for regret that excepting Gaya, where for the second year in succession collections have been quite excellent and Naraingan j, this list includes no large towns, and even if the scrutiny is extended to those places which collected 90 per cent. or more, it will be found that the only other large towns which attained that standard were Sirajganj (95·4), Chittagong (94·9), Bihar (96·21), Bettiah (97·5), Muzaffarpur (90·03), and Monghyr (94·9). Of the twenty-one towns in the Province with over 30,000 inhabitants, thirteen failed to realize 80 per cent. of the demand. The good results attained in the five municipalities in the Backergunge district deserve special notice; the percentage-figure of their collections is shown in the margin. In all the towns of the Muzaffarpur district, too, a high standard was reached. These facts show, if further proof is needed, that where method is employed and energy and attention are devoted to the work of collection, the municipal dues can be collected practically in full under the existing rules for the purpose, and that it is not the system but the manner of its application which is in fault.

Tamluk	... 98·6	Gaya ...	... 99·8
Mohespur	... 98·61	Tikari ...	... 99·7
Narsinganj	... 99·2	Jagdispur	... 99·8
Nalchiti	... 98·8	Hajipur	... 98 4
Jhalokati	... 99·7	Madhubani	... 98·6
Cox's Bazar	... 99·6	Roserah	... 98·2
	Deoghur	... 99·98	

Barisal ...	... 94·7	Jhalokati	... 99·7
Nalchiti	... 98·8	Pirojpur	... 97·9
	Patuakhali	... 96·8	

19. In the matter of remissions which have occasionally been employed in the past as a convenient method of securing apparently good results in collections, the Lieutenant-Governor is glad to find that an improvement is visible everywhere except in the Presidency Division. Only in the six towns named in the margin as against twelve in 1892-93 did the remissions exceed 10 per cent. Five out of the six towns are in the Presidency Division. The two first-named towns on the list have, for the past three years, made large remissions, and it seems probable that the assessments are inequitable, and that a paid assessor should be appointed to revise them as provided in section 46 of the amended Act: the Presidency Commissioner will be asked to report separately on the subject. In Balasore also the remissions amounted to 22·6 per cent. in 1892-93 and again to 9·52 in the year under report—figures which imply unreasonable assessment or a sudden impoverishment of the rate-payers, or both.

South Suburban	13·2	Baduria	... 20·6
Gobardanga	... 16·7	Santipur	... 18
North Dum-Dum	12·3	Raghunathpur	12·2

20. An explanation of the indifferent collections during the year, suggested in the following remarks of the Presidency Commissioner, deserves quotation :—

"The low percentage of collection is generally ascribed to the high price of food-grains, to the disturbance caused by the general elections held during the year, and also to the insufficiency of the collecting staff. These explanations are, I think, utterly inadequate, the real reasons being a dislike to adopt coercive measures to enforce payments for fear of being unpopular, especially at the time of the general elections which took place during the year, and a want of supervision over and fear of punishing the collecting staff, which is generally inefficient."

The Lieutenant-Governor has little doubt that Mr. Williams' views are correct. The faults indicated are characteristic of municipal government all the world over; but they seem to be particularly rife in Bengal at a time when

elections are imminent. Nothing but the further elevation of the standard of public duty among Municipal Commissioners will serve to eradicate these faults, which meanwhile tend to paralyze municipal administration, since without a punctual collection of municipal dues, and the exaction of the best possible work from the staff, the business of a municipality cannot be carried on with complete success. Since the close of the year the reports of the Examiner of Local Account have disclosed serious irregularities in many cases, and the Lieutenant-Governor must again draw the attention of all concerned to the supreme importance of a scrupulous adherence to the prescribed rules of account.

21. *Fresh imposts levied during the year.*—The following rates and taxes were levied for the first time during the year. The latrine tax in Katwa, license fees for dangerous trades under section 261 of the Act in Midnapore, South Dum-Dum, Khulna and Siwan. In North Barrackpore sanction was given to the levy of burial fees, and in Krishnagar and Lalbagh a tax was imposed on carts and horses and other animals during the year. Fees for the registration of outside carts plying within the municipality are said to have been levied in Siwan for the first time. In paragraph 30 of the resolution on municipalities for 1892-93, attention was drawn to the danger of this means of taxation becoming a source of oppression; its operation should be carefully watched. In towns where the main roads are repaired by the District Board there would appear to be little justification for its imposition.

22. *Income and expenditure.*—The following table shows separately for each Division the opening and closing balances, the income and the expenditure of its municipalities during, 1892-93 and 1893-94:—

Name of Division.	Opening balance.		Income during the year.		Total fund available for expenditure.		Total expenditure.		Closing balance.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan ...	97,281	72,163	7,39,434	7,40,319	8,36,715	8,12,482	7,63,580	7,71,706	73,135	40,716
Presidency ...	1,01,227	1,17,587	6,13,546	6,24,935	7,14,773	7,42,522	5,97,136	5,67,785	1,17,637	1,74,737
Rajshahi ...	24,578	40,340	3,63,477	3,16,076	3,88,055	3,65,416	3,38,715	3,26,275	49,340	39,141
Dacca ...	53,680	30,199	3,36,414	3,54,684	4,42,103	3,90,883	4,04,449	3,64,963	37,654	25,920
Chittagong ...	14,448	9,999	77,823	1,18,199	92,271	1,28,198	82,302	77,202	9,999	50,996
Patna ...	60,108	73,563	5,38,934	7,71,864	5,99,042	8,45,426	5,25,479	7,29,609	73,563	1,15,817
Bhagalpur ...	25,701	31,170	2,29,253	2,10,250	2,54,954	2,41,420	2,23,784	2,01,421	31,170	40,008
Orissa ...	3,117	5,387	1,20,266	1,12,372	1,23,383	1,17,759	1,17,996	1,10,603	5,387	7,156
Chota Nagpur	17,437	21,602	72,206	66,447	89,003	88,049	68,061	70,740	21,602	17,309
Total ...	3,97,606	4,16,919	31,43,323	33,15,155	35,40,929	37,32,074	31,21,532	32,20,304	4,19,397	5,11,710

There was a satisfactory increase both in income and expenditure. The difference between the closing balance of 1892-93 and the opening balance of 1893-94 is due partly to an error of Rs. 1,448 in the accounts of Jamalpur Municipality in the Mymensingh district, which had passed unnoticed since 1890-91 until brought to light by Mr. Earle, the Magistrate; there were other small discrepancies elsewhere which call for no special notice.

23. The closing balances in many instances are unduly high; explanations have been given in some cases, but in the following municipalities there

appears to be no reason for keeping in hand a balance so large when compared with the income of the town:—

Name of Municipality.	Opening balance.	Income excluding opening balance.	Closing balance.	Name of Municipality.	Opening balance.	Income excluding opening balance.	Closing balance.
1	2	3	4	1	2	3	4
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Suri	3,035	8,083	2,241	Gaya	17,011	71,961	15,113
Maniktola ...	8,720	71,351	11,623	Tikari	2,661	7,557	2,586
Jainagar	107	5,432	1,764	Jagdispur	972	3,724	1,373
South Dum-Dum ...	5,253	10,010	5,382	Revelganj	1,101	9,707	1,217
North ditto ...	1,548	4,501	1,820	Siwan	3,048	7,493	3,151
Lalbagh	6,585	30,292	6,566	Muzaffarpur ...	12,940	1,06,408	42,617
Jangipur	3,977	9,255	2,965	Hajipur	1,481	8,852	2,798
Khulna	708	39,069	23,709	Lalganj	1,100	4,062	1,328
Jalpaiguri ...	7,712	15,054	9,050	Sitamarhi	3,553	8,021	3,134
Sherpur (Bogra) ...	712	6,732	1,106	Madhubani ...	1,712	13,464	4,010
Narainganj ...	9,604	40,403	6,871	Jamalpur	5,989	17,047	4,810
Jamalpur (Mymensingh)	1,694	9,212	1,252	Bhagalpur... ...	13,703	73,466	20,906
Netrakona	2,127	4,499	2,889	Colgong	1,578	4,402	1,862
Tangail	483	6,403	1,029	Kishanganj ...	2,312	7,535	1,596
Faridpur	2,097	10,341	1,771	Old Malda ...	2,447	3,549	2,092
Nalchiti	477	1,970	539	Deoghur	2,876	8,801	4,485
Jhalokati	1,395	3,367	815	Puri	4,044	40,655	5,433
Patuakhali ...	663	2,714	662	Daltonganj ...	2,575	4,843	1,791
Patna	14,761	3,18,085	25,832	Purulia	14,018	14,698	10,728
Bihar	1,812	14,451	2,945	Jhalda	1,590	2,489	1,809
Dinapur	2,580	12,427	4,172	Chaibassa	1,539	5,781	1,261

INCOME.

24. The apparent increase of Rs. 1,71,832 in the income of the municipalities shown in paragraph 23 is more than accounted for by the large increase amounting to Rs. 2,39,589 under debt and suspense heads. The income available for expenditure actually decreased.

25. The following table shows the revenue derived from taxation proper in each Division in 1893-94 and in each of the four preceding years:—

Year.	Names of Divisions.									
	Burdwan.	Presidency.	Rajshahi.	Dacca.	Chittagong.	Patna.	Bhagalpur.	Orissa.	Chota Nagpur.	Total.
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1889-90	5,07,501	3,87,317	1,68,352	2,23,810	45,146	3,58,811	1,40,136	63,884	38,541	19,35,911
1890-91	5,43,474	4,19,602	1,76,072	2,10,760	49,737	3,56,439	1,39,983	67,704	38,189	19,91,960
1891-92	5,43,865	4,56,946	1,75,879	2,29,163	55,208	3,83,542	1,45,281	65,911	40,797	20,96,162
1892-93	5,88,357	4,30,448	2,03,564	2,30,493	51,109	3,81,908	1,59,245	76,310	38,865	21,75,359
1893-94	5,71,793	4,43,554	2,04,781	2,42,967	50,206	3,92,136	1,52,909	82,040	39,445	21,79,901
Increase or decrease since 1889-90.	+64,292	+55,837	+36,529	+19,148	+5,056	+33,323	+12,773	+16,156	+904	+2,43,990

26. The total income from taxation showed an altogether insignificant increase of Rs. 4,542 or ·2 per cent. over that of 1892-93. The considerable decrease of nearly 3 per cent. in the Burdwan Division is distributed among all the districts except Birbhum; it is due to indifferent collections and to a reduction in the demand. Similarly that in the Bhagalpur Division is shared by all districts except Malda, and is solely owing to laxity in collection, as the demand increased. The decrease in the income of the municipalities in the Chittagong Division after 1891-92, and the very small increase during the last five years, are unsatisfactory features, for it is impossible to believe that during that interval assessable income has not risen considerably, there having been no famine or calamity, except a cyclone in Noakhali in October 1893, to account for any general falling off in the material prosperity of the townsfolk.

27. The statement in Appendix E shows the details of income under each head separately for each Division during the years 1892-93 and 1893-94, and the following figures give the difference between the receipts of the two years for the whole province:—

Heads of Revenue.	Total receipts (1893-94).	Comparison with 1892-93.		
		Increase.	Decrease.	Percentage of variation.
1	2	3	4	5
1. Taxation—	Rs.	Rs.	Rs.	
Rate on houses and lands ...	7,86,763	...	11,041	1·38
Tax on animals and vehicles ...	1,85,910	5,742	...	3·18
Tax on professions and trades ...	25,163	...	2,559	9·23
Tolls on ferries	1,21,317	...	332	·27
Water rate	35,060	...	642	1·79
Lighting rate	35,770	...	678	1·86
Conservancy	4,18,021	18,861	...	4·72
Tax on persons	5,58,223	...	5,423	·96
Miscellaneous penalties ...	13,644	614	...	4·71
2. Realizations under special Acts ...	1,08,415	...	11,010	9·21
3. Revenue derived from municipal property and powers apart from taxation	2,78,058	...	18,763	6·32
4. Grants and contributions ...	1,77,673	...	11,391	6·02
5. Miscellaneous	56,785	...	31,135	35·41
6. Extraordinary and debt—				
(*a*) Sale proceeds of Government securities	1,069	1,069	...	(There were no receipts last year.)
(*b*) Loans	2,98,000	2,42,000	...	
(*c*) Realisations of sinking fund for repayment of loans ...	7,124	1,070	...	17·67
(*d*) Advances	1,17,768	...	44,974	27·63
(*e*) Deposits	90,362	40,424	...	80·94
Total ...	33,15,155	3,09,780	1,37,948	
Net increase—Rs. ...		1,71,832		

28. *Rate on the value of holdings*—Either this tax or the tax on persons is levied in every municipality, and they form the most important sources of municipal income. The rate on holdings was levied in thirty-five towns during the year, and yielded a revenue of Rs. 7,86,763, which is Rs. 11,041, or 1·38 per cent. less than in the previous year. There was an increase in the Presidency, Rajshahi and Orissa Divisions, and a decrease in the other Divisions (excluding Chota Nagpur, where the tax is not levied). There was a decrease in all the municipalities of the Burdwan Division except in Hooghly, Uttarpara and Howrah. In Burdwan town the audit of accounts and preparations for the elections are said to have hindered collections, but the excuse cannot be accepted. The heavy falling off in Raniganj is due to the large realization of arrears in the previous year, that in Bally to bad collections. In the Presidency Division the increase was largest in the following towns:—Rupees 4,956 in Maniktola, due to the introduction of the system of collecting through a contractor instead of by a paid establishment, Rs. 3,398 in Cossipore-Chitpur, Rs. 2,212 in Santipur, and Rs. 510 in the South Suburban Municipality (due in all three cases to increased collection of arrears), Rs. 629 in Jessore, due to better collections and to an increase in the demand. There was a falling off of Rs. 1,970 in Krishnagar, due to mismanagement of the collections. In Darjeeling and Kurseong an increase occurred, chiefly due to the assessment of new and improved holdings. In Dacca the falling off is said to be due to the high prices of food-grain which have caused a falling off in the collections, but

in the neighbouring town of Narainganj there was not a falling off but an increase. In the Patna Division there was a decrease in the Patna Municipality, due to a dispute between the Railway Company and the Municipality as to the amount of taxes to be paid, and also to the late payment of amounts due on Government buildings. In Siwan, where the tax on persons is in force, the collections show a decrease from Rs. 5,528 to Rs. 704, owing to the receipts in previous years having been wrongly shown under this head. In Hajipur there was an increase of more than 16 per cent. in the collections. There was a decrease in all the towns in the Bhagalpur Division where the tax is levied, due to indifferent collections, for which the explanations offered are inadequate. In Puri an increase of Rs. 1,042 is ascribed to greater energy in collecting.

29. *Tax on animals and vehicles.*—In the Dacca, Chittagong, and Bhagalpur Divisions the amounts realized from this source of revenue varied but little. There was an advance of Rs. 2,256 in Burdwan, due mainly to an increase in the number of vehicles and draft cattle in Burdwan, Baidyabatty, and Howrah. In the Presidency Division the increase is owing to the imposition of a tax on carriages, horses, and other animals in Lalbagh; the collections in that town amounting to Rs. 3,933. Reference was made in last year's Resolution to the large amount (more than half the municipal income) realized in Chanduria Municipality from the registration of carts which belonged to persons outside the town, but plied occasionally within municipal limits, and in consequence of the opinion then clearly expressed that these carts, if they come but once or twice a week into the municipality on market days, ought not to be taxed, the collections have decreased by Rs. 976. In Baranagore the decrease in receipts under this head is again ascribed to the lack of supervision exercised during the period of the elections. In the Rajshahi Division the increase is ascribed to a falling off in the number of carts, carriages and animals registered.

30. *Tax on professions and trades.*—Some doubt exists as to what sums should be credited under this head and what under column 29, (fees for licenses under section 261). The total of these two columns was Rs. 29,663 in 1893-94 against Rs. 31,692 in 1892-93. The falling off under this head is due to the fact that in Howrah and Maniktola the fees levied on warehouses for jute, straw and other inflammable materials have been credited this year under the head of collections under the Licensed Warehouse and Fire-Brigade Act of 1893. In Dacca there was an increase of Rs. 1,317 in the receipts owing to the tax which was first imposed in 1892-93 having come into full operation only during the year under report. In Orissa the considerable increase was due to the taxing of trades not previously rendered liable.

31. *Tolls on Ferries.*—Nowhere in the Province are tolls levied on roads, and in the Chota Nagpur Division there are none on ferries situated within municipal limits. In the Presidency Division the receipts fell off, partly owing to the grant of Rs. 500 out of the receipts of the Government ferry at Ranaghat having been shown under Grants and contributions instead of under "Tolls and ferries," and partly to the reduction of income from the Jiaganj ferry in the Lalbagh Municipality, due to the East Indian Railway Company having opened an out-agency at that place. The decrease of Rs. 2,751 in the Patna Municipality due to a default has since been adjusted out of the security deposit made by the ferry farmers. In other Divisions except Patna and Burdwan, the receipts from tolls increased. In Cuttack town an increase of Rs. 1,007 is ascribed to realizations of arrears and to the large number of pilgrims who used the ferry. In Muzaffarpur the Korlahia Ghat ferry was re-opened owing to the Victoria bridge having become unfit for traffic, and the receipts in consequence partly recovered the falling off that occurred tin 1892-93. No explanation has been given of the fact that there was no revenue from this source during the year under report in the English Bazar Municipality in Malda, whereas in 1892-93 it amounted to Rs. 1,387.

32. *Water rate.*—This was levied as in the previous year in Burdwan, Darjeeling, and Bhagalpur. In Nasirabad sanction was given to the imposition of the tax, but the Commissioners proposed, instead of levying a water-rate, to pay the cost of the water-supply from the general fund. This proposal has been vetoed, and the tax will be levied from the commencement of the current year.

33. *Lighting rate.*—This rate is levied only in Howrah. The decrease is due to remissions on account of vacant holdings.

34. *Conservancy including scavenging and latrine rates.*—The large increase (Rs. 18,861) of income under this head was shared by the seven Divisions named in the margin, whilst the remaining two Divisions, viz., Burdwan and Chittagong, show a falling off of Rs. 2,719 and Rs. 257 respectively. As regards the Burdwan Division, it may be said that in 1892-93 there was a large increase of Rs. 20,526 over the revenue of the previous year, and the present decline may be due to there having been smaller arrears to collect. Chittagong has shown a reduced income during both the years, although the decrease is small. The Lieutenant-Governor is gratified to observe that a large percentage of increase has occurred in the Patna Division during two successive years. The following municipalities show the largest fluctuations in the receipts as compared with the previous year :—

Division.	Amount of increase. Rs.	Percentage of increase.
Presidency ...	5,656	7·6
Rajshahi ...	1,720	3·1
Dacca	3,675	5·5
Patna	7,919	52·2
Bhagalpur ...	496	2·3
Orissa ...	1,767	11·4
Chota Nagpur ...	604	18·2

Name of Municipality.	Amount of increase. Rs.	Name of Municipality.	Amount of decrease. Rs.
Utterpara	1,057	Raniganj	1,112
Cossipore-Chitpur	2,162	Baranagar	1,114
Maniktola	1,153	Dacca	1,021
Krishnagar	2,213		
Patna	7,491		
English Bazar	2,390		
Cuttack	1,277		
Puri	1,160		

The fluctuations of income under this head are obviously due to the same causes which affected the receipts under other forms of taxation in force in these municipalities.

35. *Tax on persons according to their circumstances and property.*—There was on the whole a falling off of income under this head, which was shared by six divisions. The Patna Division shows a satisfactory increase, whilst in Dacca and Orissa there was some slight improvement. The actual difference in income in each division as compared with the previous year, under this important head of taxation, which is in force in most of the municipalities in Bengal (111) is shown in the margin. All the municipalities in the Burdwan Division in which this tax was in force show a falling off except Bankura, Sonamukhi, Ramjibanpur, and Kharar, the last three being very small towns with small incomes. The Commissioner observes that the explanations submitted are generally not satisfactory. In the Presidency Division, more than one-half of the municipalities where this tax is levied show a falling off in income, the most notable among them being Baranagar (Rs. 3,322), Lalbagh (Rs. 2,267), North Barrackpore (Rs. 1,394), and Baduria (Rs. 1,034). Only three municipalities, viz., Naihati, Nadia, and Moheshpur, return an increase of over Rs. 300. Out of the nine municipalities in the Rajshahi Division which rely for their revenue on this form of taxation, six show a decline which in Rampur Boalia amounted to Rs. 1,860: Pabna alone shows a satisfactory increase of Rs. 1,611. In the Dacca Division nine out of fifteen municipalities show an increase, the largest being at Nasirabad where it was of Rs. 1,416. In the Chittagong Division there was a falling off in the Municipalities of Comilla and Brahmanberia. Of the considerable increase in the Patna Division, a portion is apparent only, the income of the Siwan Municipality (Rs. 4,425) having now, as stated above, been correctly shown under this head instead of under "tax on houses and lands:" among the remaining towns of the division, the improvement is most marked in Arrah (Rs. 2,534), Bihar (Rs. 1,351), Bettiah (Rs. 1,147), and Buxar (Rs. 1,026),

Name of Division.	Amount of increase (+) or decrease(—). Rs.
Burdwan ...	—4,800
Presidency ...	—9,966
Rajshahi ...	—1,570
Dacca	+1,192
Chittagong ...	—1,202
Patna	+10,844
Bhagalpur ...	—39
Orissa	+138
Chota Nagpur ...	—20

whilst Siwan and Sasaram show a decrease of Rs. 1,103 and Rs. 945, respectively. In the remaining three divisions the variations are small and call for no comment. The falling off of income is ascribed variously to the general elections, to the decreased prosperity of the people in some towns, to desertion and death of rate-payers, to the changes in, or reduction of, the collecting staff, to smaller arrears left from previous years, and to high prices of food-grains: but the Lieutenant-Governor is disposed to doubt whether there was much reason for the decrease beyond laxity in supervising collections, which was no doubt enhanced by the near approach of the elections.

36. *Other sources of revenue.*—Of other sources of revenue the rate levied in Howrah, Maniktola, Cossipur-Chitpur and Madaripur for the maintenance of the Fire Brigade under Bengal Act I of 1893 yielded an income of Rs. 35,368 against Rs. 42,546 in the previous year. Revenue from pounds shows a falling off from Rs. 65,361 to Rs. 61,281; the fluctuations are most noticeable in the towns of Midnapur and Dinajpur, where receipts decreased by Rs. 1,324 and Rs. 502 respectively, and in Rangpur, where there was a large increase of Rs. 642. The amount of fines shows a falling off from Rs. 40,717 to Rs. 33,423, which is due probably to lack of energy in prosecutions, for the Lieutenant-Governor can hardly suppose that there has been a sudden decrease in the number of offences.

37. *Grants from Provincial and Local Funds.*—The table in Appendix L shows the grants received by municipalities from Provincial and Local Funds, and also contributions from other sources in 1893-94 and in the previous year. The total amount of the grants and contributions from each of the different sources, and the purposes for which they were made, are shown in the table below:—

Purposes for which made.	Provincial.	District Fund.	Other Funds and public charity.	Total.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
Medical	2,594	21,120	22,897	46,611
Education	5,890	...	550	6,440
Public Works ...	37,559	20,133	25,539	83,231
Other purposes	700	...	11,586	12,286
Total ...	46,743	41,253	60,572	1,48,568

The most important of the items shown in Appendix L are the following:—A grant of Rs. 25,000 from the Provincial Funds, being an instalment of a total contribution of Rs. 50,000 made for the improvement of the town of Khulna; a contribution of Rs. 20,000 by the Mymensingh District Board, towards the construction of the Raj Rajeswari water-works in Nasirabad; and two sums of Rs. 9,000 and Rs. 10,200, the former of which was given by Babu Udit Narain Singh for the water-works in the town of Bhagalpur, and the latter by Raja Surya Kanta Acharjee Chaudhury, Bahadur, for those at Nasirabad, being instalments of their contributions for the works.

38. *Gifts by Private Individuals.*—Besides those mentioned in Appendix L, other gifts have been made by private persons, and the Lieutenant-Governor is glad to take this opportunity of acknowledging the liberality which prompted the execution of the following works. In Raniganj the excavation of a tank to be reserved for drinking purposes was begun, the cost, estimated at Rs. 6,000, being borne by a private gentleman; Babu Bhuban Mohan Mukherji paid Rs. 3,849 for the improvement of a lane in the Howrah Municipality. In the

South Barrackpore Municipality Babus Trannath Banerji and Kalinath Pramanik have constructed public bathing ghats. Two large tanks in Jessore were re-excavated at the cost of the Dighapattia Estate and of the Narail zamindars, respectively. In Khulna, Babu Barada Kanta Rai, a Municipal Commissioner, maintained a school and the "Sripur Hitashadini Sabha," supported a dispensary and library in Debhata. Babu Radha Gobinda Das, of Enaetganj, constructed a pucca ghat for the cremation of the dead at Dacca. In Comilla two tanks were excavated by private persons for the benefit of the public. In the Bihar Municipality liberal contributions were made by private persons for the repair of the Bayley sarai. Babu Ram Bhagwan Chaube, of Sikraul, built a pucca ghat in the Buxar Municipality, and another was constructed from public subscriptions. The late Maharaja of Dumraon gave Rs. 3,600 for the construction of an operation ward in the Bankipore dispensary. The following liberal contributions were received towards the cost of the Muzaffarpur drainage scheme :—

		Rs.
1.	Maharaja of Darbhanga	10,000
2.	Babu Rameshwar Narain Mahta	5,000
3.	„ Nandan Lal	5,000
4.	„ Bishwa Nath Prashad Mahta	2,500
5.	„ Gajraj Sahai	2,000
6.	„ Baldev Sahu	2,500
7.	„ Dewa Dass Mahanta, of Motihari ...	2,000
8.	Raja Peruddin Khan, of Parsanee	2,000
9.	Babu Chowdhry Mahadev Parshad	1,000

EXPENDITURE.

39. The total expenditure in the municipalities of the province (excluding Calcutta) amounted during the year to Rs. 32,20,364 against Rs. 31,21,532 in 1892-93, and the closing balances of the two years were respectively Rs. 5,11,710 and Rs. 4,19,397. The statement in Appendix F shows the percentage that the expenditure under each of the principal heads bears to the total outlay (excluding debt and suspense heads). For the whole province the percentages for the two years are as follows :—

	Conservancy.	Public Works.	Establishment.	Medical.	Lighting.	Education.	Drainage.	Vaccination.
	1	2	3	4	5	6	7	8
1892-93	29·07	10·21	11·4	9·47	5·28	4·8	3·56	0·6
1893-94	27·9	18 2	10·9	9·4	5·5	4·5	9·5	0·6

40. Looking first to the figures for each Division it appears that the highest proportionate expenditure on conservancy is in the Burdwan and Orissa Divisions and the lowest in the Patna, Chittagong, and Dacca Divisions. Compared with other Divisions, establishment absorbs the largest share of the expenditure in Orissa, Rajshahi, and Bhagalpur, while in Dacca and Patna it is smallest. The largest proportionate sum is devoted to the medical needs of the people in Chota Nagpur, Bhagalpur, Dacca, and Chittagong, while the Burdwan and Presidency Divisions are at the bottom of the list in this respect. As in the previous year, Chittagong shows the highest and the Presidency Division the next highest percentage of expenditure on education. The Municipalities in the Dacca Division would appear to be least heedful in this respect. These comparisons are useful only as a rough guide and cannot be relied on for exact conclusions; for instance, in the year under report the heavy expenditure in the Patna and Muzaffarpur Municipalities on drainage schemes raised the percentage of expenditure of the Division under Drainage from 2·4 to 29·5 and proportionately reduced that under all other items; but as the cost was met from extraordinary sources of income, there was no corresponding reduction in the actual expenditure under the other various heads.

41. The following table shows the expenditure of 1893 94 under its main heads, and also shows how these totals have varied from those of the previous year:—

Heads of expenditure.	Total expenditure in 1893-94.	Comparison with 1892-93.		
		Increase.	Decrease	Percentage of variation.
1	2	3	4	5
	Rs.	Rs.	Rs.	
1. General Administration—				
Office Establishment	1,85,422	...	4,409	2·3
Collection of taxes	1,42,535	2,450	...	1·7
Survey of lands	2,540	...	2,556	50·1
Other items	6,834	1,049	...	18·1
2. Public Safety—				
Fire (establishment, &c) ...	27,406	...	9,710	26·1
Lighting	1,66,167	13,342	...	8·7
Other items	15,404	...	278	1·7
3. Public Health and Convenience—				
Water-supply	1,55,684	...	60,783	28·0
Drainage	2,86,684	1,83,497	...	177·8
Conservancy (including road cleaning and watering) and latrines.	8,40,849	...	724	·08
Hospitals and dispensaries ...	2,82,189	8,064	...	2·9
Vaccination	18,828	...	212	1·1
Markets and slaughter-houses ...	20,981	2,362	...	12·6
Public Works—				
(*i*) Establishment	64,490	3,462	...	5·6
(*ii*) Buildings	45,940	...	418	·9
(*iii*) Roads	4,31,451	...	8,846	2·0
(*iv*) Stores	5,942	...	2,502	29·6
Other items	19,554	...	4,235	17·8
4. Public Instruction	1,36,867	3,592	...	2·6
5 Contributions for general purposes ...	5,595	...	2,687	32 4
6. Miscellaneous	1,39,652	...	13,577	8·8
7. Extraordinary and Debt—				
Investments	6,107	5,261	...	621·8
Other items	2,13,243	...	13,310	5·8
Total	32,20,364	2,23,079	1,24,247	3·1
Net increase	...	98,832		

42. *Office and Collection Establishment.*—The total expenditure on office establishment shows a small increase of Rs. 2,450, and that on collecting establishment a decrease of Rs. 4,409. The result is satisfactory and indicates that the insidious growth of establishment charges, which is the main danger of all local bodies, has been checked for the present. There is, however, an unexplained increase of Rs. 443 in the expenditure of the North Barrackpore Municipality on establishment, which merits the attention of the Divisional Commissioner. In fourteen municipalities as compared with fifteen in 1892-93, the cost of the office and collecting establishment exceeded one-quarter of the whole expenditure of the year. In all towns the total expenditure was less than Rs. 5,000, and in eight of them it was less than Rs. 3,000. In such cases Rule 2 of the Account Rules framed under section 82 of the Act, which is quoted in the margin, makes any large reduction in establishment impossible. The Commissioner

Kotrang	... 29·1	Debhatta	... 42·3
Bansbaria	... 27·74	Chanduria	... 35·9
North Dum-Dum	25·1	Netrakona	... 23 8
Baduria	... 25·3	Nalchiti	... 28 9
Taki	... 34·6	Lalganj	... 38 6
Birnagore	... 27·7	Colgong	... 26·6
Moheshpur	... 29·1	Jhalda	... 25·5

"In no case shall the same person compile the municipal accounts and superintend the collection of the rates and other municipal income."

of Dacca during the year under review drew attention to this rule, and suggested that towns the income of which was small should be exempted from its operation. In view, however, of the fact that defalcations are especially frequent in small municipalities, which are usually far removed from head-quarters and necessarily receive but little official supervision, the Lieutenant-Governor was unwilling to remove this important safeguard against embezzlements and malpractices.

43. *The Prevention of Fire.*—The decrease of expenditure under this head from Rs. 37,116 to Rs. 27,406 was due to the fact that the contribution formerly made by the Cossipur-Chitpur Municipality to the Calcutta Fire Brigade was reduced to nearly one-half by the passing of the Licensed Warehouse and Fire Brigade Bill of 1893. In the city of Patna a considerable sum, amounting to Rs. 3,038, was for the first time shown under this head.

44. *Lighting.*—The expenditure increased from Rs. 1,52,825 in 1892-93 to Rs. 1,66,167 in the year under report. The increase was shared by all Divisions except those of Chittagong and Patna, and was due chiefly to the increase in the number of lights. In thirty-three towns there was no expenditure under this head. Whatever opinion may be held as to the advisability of street-lighting in small rural municipalities, there can be no room for doubt as to its necessity in the towns named in the margin, in all of which the population exceeds 10,000, but in which nevertheless nothing was spent on street lighting during the year: especially is this neglect a matter for wonder in North and South Barrackpore, each of which contains a population of over 20,000 persons.

South Barrackpore.	Madhubani.
North Barrckpore.	Rosorah.
Nasirabad.	Jajpur.
Barh.	Hazaribagh.

45. *Water-supply.*—Under this head Rs. 1,55,684 were spent against Rs. 2,16,467 in the previous year. The decrease was in capital expenditure only. In the Burdwan Division the considerable falling off was due to less outlay having been incurred during the year on the extension of the water-works in the Burdwan Municipality. In the Dacca Division the heavy decrease was owing to the fact that but little capital expenditure was required to complete the water-works at Nasirabad which were opened during the year. The increase in the Presidency Division from Rs. 5,753 to Rs. 31,479 arises from the cost incurred in connecting Maniktola with the Calcutta system. The only other towns in which water-works exist are Dacca, Darjeeling, Kurseong and Bhagalpur. The water-works at Arrah, the cost of which is to be met partly by the Municipality, partly by the District Board, and partly from contributions, were completed and opened by His Honour the Lieutenant-Governor shortly after the close of the year under review. No expenditure, however, on this account appears under this head in the accounts of 1893-94, as the work is being carried out by a joint committee of representatives from the District Board and the Municipality, and not by the Municipality itself, and the contribution of the Municipality was not paid over until after the close of the year.

46. It was thought desirable during the year to appoint a committee to enquire into the purity of the water supplied by the Darjeeling Municipality, of which Mr. Nolan, the Commissioner of the Division, was chosen President. Since the close of the year the Municipal Commissioners have applied to Government for a loan to enable them to carry out the recommendations of the Committee.

47. The Hooghly Municipal Commissioners have completed an agreement with the East Indian Railway Company under which water drawn from the river by the Company will be conveyed into municipal tanks when required at a cost of 4½ annas per thousand gallons, but Mr. Duke, the Magistrate, writes that he fears the Commissioners do not seriously intend to raise the funds necessary to carry out the scheme. The extensive scheme for the supply of filtered water to Howrah made some progress, and Rs. 14,627 were spent in surveying a site for the head works and on other preliminary arrangements: since the close of the year the detailed plans have been approved, a contract with Messrs. Burn and Company has been concluded, and a loan of fifteen lakhs for carrying out the work sanctioned. Negotiations for the supply of water to the Cossipur-Chitpur Municipality from the Calcutta mains hvae long been in progress, and there at length seems to be some prospect of

their satisfactory conclusion. Mr. Kimber, the Engineer of the Calcutta Corporation, was engaged during the year in working out a comprehensive scheme for the supply of water to the suburban Municipalities on the left bank of the Hooghly. The experiments which were conducted last year at Gaya, in order to ascertain whether a sufficient supply of water could be obtained beneath the sandy bed of the river Falgu to provide the town with pure water, were prosecuted during the year under report, and the result is said to be very promising.

48. The schemes described in the foregoing paragraph are expensive and ambitious, and of a character which can only be attempted in large and prosperous Municipalities. Those which more nearly affect the health and welfare of the masses in most towns are the construction and repair of tanks and wells and their cleansing and protection from contamination. It is satisfactory to note that this class of expenditure rose from Rs. 38,678 in 1892-93 to Rs. 46,417 during the year under review. Besides the Raniganj and Jessore tanks already mentioned in paragraph 38, the most important works are as follows. The Municipal Commissioners of Khulna pumped up water from tanks into settling reservoirs, and two new reservoirs were constructed during the year. In Rangpur one of Norton's tube-wells was sunk. The water-supply of the town of Pabna is said to be very defective, and a scheme for its improvement has been prepared by the Municipal Commissioners. There are reserved tanks in all the municipalities of Backergunge, and the Magistrate reports that the inhabitants of these places now appreciate the good water thus provided.

49. The purity of the water-supply of the town of Puri, which is derived solely from tanks and wells, is a matter not of local but of provincial if not imperial importance, since upon it largely depends the well-being of hundreds of thousands of Hindu pilgrims from every part of India. Surgeon-Captain Dyson, Officiating Sanitary Commissioner of Bengal, inspected the town in August 1893, and wrote as follows: "The inferior quality of the water which those wells contain is now, as it has been for years past, the great sanitary evil of Puri"; and of the Svetgunga, the most important tank in the town, resorted to by thousands of pilgrims who drink of the water and wash in it, he writes: "When I examined the tank the water was of a rich green colour, giving off a most offensive smell, and the Chemical Examiner, who has recently analysed it, reports that it 'resembles liquid sewage,' which is not surprising considering the various forms of the worst pollution to which it has been subjected for seven centuries." Some steps have since been taken towards improving the wells: the owners of some have been induced to clean and improve them, and six wells belonging to the municipality have been condemned and closed. The attempts made to cleanse the Svetgunga tank have been less successful. The Sanitary Commissioner recommended the purchase of a pump in order to empty the tank, and the Rani of Puri, the Superintendent of the temple, to whom the tank belongs, promised in October 1893 to contribute Rs. 3,000 to the cost of the operation. The Lieutenant-Governor regrets to hear that, notwithstanding renewed promises, she has as yet paid nothing, and in consequence the pump has not yet been purchased. It is impossible to allow the proprietor of any tank by neglect of this character to endanger, not merely the health and lives of neighbouring inhabitants, but that of every town of India from which the pilgrims come. It may be necessary to adopt coercive measures under section 200 of the Municipal Act, to compel the proprietress to cleanse the tank, but His Honour trusts that before action is taken the Superintendent of the temple will recognise her responsibility in the matter.

50. To the provision and maintenance of a good water-supply in every town the Lieutenant-Governor attaches the greatest importance, for he considers that Municipal Commissioners can confer no greater benefit on their fellow-townsmen. The researches of medical science year by year establish more clearly the close connection between zymotic diseases and a contaminated water-supply, while on the other hand the measures which are required to place potable water within the reach of the public are in most cases simple and inexpensive and call for little other expenditure than that of energy, forethought and care. In Bihar it is from wells that the public water-supply

is chiefly drawn, and on this subject the Commissioner of Patna writes:—"In most municipalities in Bihar a good supply of wholesome drinking water can, I have no doubt, under proper arrangements, be obtained from wells. I am of opinion that all that is necessary is that selected wells among those existing should be thoroughly cleaned out and care taken to keep them in order in future, and that new wells should be sunk on sites well removed from contaminated surroundings. Some simple and popular means should also be adopted for raising the water, in place of the miscellaneous collection of ropes and utensils, brought from no one knows what nest of uncleanliness and disease, which is at present used for the purpose." In Bengal tanks are more generally used, and the Lieutenant-Governor fears that the following remarks of the Commissioner of the Presidency Division are only too true:—"Many of the municipal towns have apparently never had a good supply of drinking water, but in many there are capital tanks which could easily have been preserved for drinking purposes. Often no attempt has been made to do this. New tanks are asked for and taken in hand, but stringent measures to keep the tanks free from pollution, when made, are equally needed, and on that very point the Municipal Commissioners often show themselves completely indifferent." Once the urgent necessity of reform has been recognised, no municipality which fails to introduce it will be able to rebut the charge of apathy:—the best methods of preserving water from pollution are well known, and in case of doubt or difficulty the Sanitary Department will readily render advice or assistance: the amended Municipal Act has defined and largely increased the powers of Municipal Commissioners over the water-supply; a new body of Municipal Commissioners has lately been formed which for three years will control the destinies of the municipalities in these provinces, and the Lieutenant-Governor lays upon them as a grave and important responsibility the paramount duty of providing for their fellow-townsmen the inestimable benefit of a pure water supply.

51. *Drainage.*—Out of the large sum of Rs. 2,86,684 devoted to drainage the greater portion was spent in the Patna and Muzaffarpur municipalities; namely, Rs. 1,58,962 in the former and Rs. 32,008 in the latter. If these two towns are left out of consideration, it appears that the capital expenditure on drainage works amounted to Rs. 30,051 in 1893-94, and the cost of maintenance to Rs. 65,663, as compared with Rs. 33,876 and Rs. 69,311, respectively, in the previous year. Again, if the expenditure in each Division is examined, it will appear that besides Patna, Dacca alone shows any considerable increase (Rs. 5,823), while Burdwan, Rajshahi, and Orissa devoted considerably less than in the previous year to this purpose.

52. The total expenditure in the city of Patna was Rs. 1,59,063. The progress made appears to be satisfactory and the Commissioner writes:—

"A thorough system of drainage on scientific principles is being carried out in Patna city under the supervision of Mr. Salmon, the District Engineer. A very considerable portion of the work has already been done, and it is hoped that the remainder will be finished very shortly. The necessity of some system of flushing the drains regularly is being already felt, and the subject must at once receive the careful attention of the Commissioners."

The cost of the drainage works in progress in the town of Muzaffarpur is estimated at Rs. 99,080, which is being met partly by a loan of Rs. 60,000 from Government, and partly from subscriptions. Excluding these two towns, only the nine municipalities noted in the margin incurred any considerable expenditure on drainage, and in all but the first four, the expenditure falls under the head of maintenance and repairs. In Burdwan the scheme commenced in 1892-93 appears to have made little progress. The Baradanda drainage work in Puri is said to have been nearly completed. The new main channel from Serampore to Konnagar was completed during the year, but the Commissioners instead of rendering it effective by connecting it with the internal drainage of the town have spent on other objects a sum Rs. 10,000 saved out of the Government loan granted for the main channel. The Commissioner will be asked to report separately on the subject.

	Rs.
Manicktola	2,495
Darjeeling	8,102
Dacca	6,818
Puri	6,120
South Barrackpore ...	3,156
Berhampore	3,145
Nasirabad	5,598
Gaya	2 108
Cuttack	2,018

53. In last year's Resolution the Lieutenant-Governor noticed the activity of the Municipal Commissioners in several towns in having levels taken and drainage schemes prepared, and he is glad to find that this activity is unabated. In Hooghly, Dainhat, Bally, Badyabati, Uttarpara, Baruipur, Ranaghat, Nadia, Kushtia, Kumarkhali, and Bogra, levels have been taken, and in the first four towns and in Krishnagar schemes have been actually prepared. But the Lieutenant-Governor regrets to notice in many cases a great unwillingness to proceed further, so that the schemes are suspended, and on the survey no action is taken. There are indeed noteworthy exceptions; both Dinajpur and Jalpaiguri have taken loans and intend to push through the work, and in Comilla, also, matters are progressing. The plea put forward for inaction usually is that the schemes are too expensive. It cannot be expected that capital expenditure can be met from current income; either it must be paid for from savings, or a loan must be taken from Government, and of the two plans the latter is obviously preferable. A perusal of the Divisional reports, however, discloses many cases in which the alleged inability of the Commissioners to take a loan could apparently be removed by the more efficient administration of their existing resources. In many cases municipal dues are not collected, or considerable sums are spent on higher education, while in others the Commissioners, even if they administer judiciously the funds available, are unwilling to increase taxation even where it is admitted to be unreasonably low, as in Darbhanga. Where these conditions prevail it no doubt becomes hard to find money for improvements, but the Lieutenant-Governor trusts that the new body of Commissioners will take a broader view of their duties and will endeavour to administer their resources to the greatest advantage of the Municipality, not hesitating to ask for a loan which can be repaid on easy terms when an important reform necessitates a special effort.

54. *Conservancy (including road watering) and latrines.*—The expenditure under this head amounted to Rs. 8,40,849, as compared with Rs. 8,41,573 in 1892-93. There was an increase in all Divisions except those of the Presidency, Orissa, and Chota Nagpur, but the variation in each case was unimportant, save for the decrease of Rs. 19,637 in the first-named Division and an increase of Rs. 13,253 in that of Burdwan. In that Division all the towns except six spent more than in the previous year, and in none of the six was the falling off such as to call for special notice. The increase is most noticeable in Midnapore (Rs. 1,799), and Howrah (Rs. 7,321). It is said in the local reports that the work of removing the night-soil in Howrah is carried on with a fair degree of efficiency, but this is hardly in accord with the report of the Officiating Sanitary Commissioner, who inspected the town in September 1893, nor with that of Surgeon-Captain Vaughan, Deputy Sanitary Commissioner, who inspected the trenching-grounds after the close of the year. After conclusively showing that the existing provision for the cleansing of privies and the removal of sewage was entirely inadequate, the Officiating Sanitary Commissioner made in the closing paragraph of his report certain definite recommendations, the most important of which related to the increase of the number of mehtars and of sewage carts employed by the Municipality. This report was forwarded for the consideration of the Commissioners, and after some hesitation and delay caused by the opposition of some of their number, the Board, in March of the current year, decided to adopt the enhanced scale of latrine fees required to meet the cost of these improvements. The Lieutenant-Governor is gratified to learn that since the close of the year the Commissioners have given further evidence of the sincerity of their desire to improve the sanitary state of the town, by applying for a loan from Government, part of which is to be used in carrying out the most important improvements suggested in Dr. Dyson's report.

55. In the Presidency Division several towns show a considerable decrease in expenditure, notably Cossipore-Chitpur (Rs. 10,545), Maniktola (Rs. 9,387); in both cases it is ascribed to abnormal outlay in the year 1892-93 for trenching-grounds and other matters connected with conservancy. All the districts of the Dacca Division show an increase except Backerganj, where there was an unusual expenditure in 1892-93. In Chittagong the variations in expenditure are insignificant. Patna and Gaya alone of the towns in the Patna

Division show an increase, due in the former case to the sweepers' establishment having been strengthened and in the latter to the purchase of new conservancy and water-carts. The Lieutenant-Governor is pleased to notice that a very considerable number of municipalities purchased conservancy carts during the year, and thus avoided what the Commissioner of Burdwan justly terms "the objectionable system of conveying the night-soil on the heads of mehtars."

56. The proportion of expenditure on conservancy seems generally sufficient except in the following towns:—

Khirpai	...	4·5	Satkhira	...	4·6
Chandrakona	...	8·3	Debhatta	...	3·2
Baruipur	...	6·	Chanduria	...	2·1
Joynagar	...	5·8	Bazitpur	...	1·01
Baduria	...	9·3	Jhalokati	...	9·3
Taki	...	4·8	Patuakhali	...	3·5
Meherpur	...	9·4	Cox's Bazar	...	5·4
Moheshpur	...	9·2	Sitamarhi	...	9·54

The Lieutenant-Governor trusts that more attention will be paid to this important branch of municipal work in these towns during the current year.

57. In compliance with the orders contained in Circular No. 2M., dated the 12th January 1894, all the Commissioners, except those of Rajshahi and Chota Nagpur Division, have given some account of the systems in vogue for the disposal of nightsoil. The immediate cause which led to the issue of the circular was a report by Surgeon-Captain Moir, the Deputy Sanitary Commissioner, on the disgraceful state of the South Suburban and South Dum-Dum trenching grounds. The Lieutenant-Governor does not propose to review in this place the important information thus collected under this head, but will forward for the information of the Sanitary Commissioner the remarks of the Divisional Commissioners on the subject. His Honour is satisfied, on the whole, with the increased attention paid to this matter during the year. Much, however, remains to be done, and it is hoped that the blots pointed out in the Commissioners' reports will be removed during the current year.

58. *Hospitals and Dispensaries.*—In the year under review Rs. 2,82,189 were spent from municipal funds on hospitals as compared with Rs. 2,74,125 in 1892-93. The increase occurred in all Divisions except Rajshahi, Chittagong, and Bhagalpur, and was most noticeable in the Dacca Division, where it amounted to Rs. 7,332, or 19·5 per cent. In Chittagong the falling off was largest, namely Rs. 3,073. The towns noted in the margin show the most considerable fluctuations as compared with the expenditure of the previous year. A new dispensary was opened in Cossipore-Chitpur and an in-patient ward at Satkhira. A ward for Europeans was added to the Mitford Hospital at Dacca, a cholera ward to the Sitamarhi Hospital, and a female ward to the Nasirabad dispensary, the building being constructed in the latter case at the cost of a lady zamindar of Muktagacha. In Chittagong it is proposed to construct a general hospital on the Rangmehal Hill, at the joint expense of the Municipality, the District Board, and the Port Trust, and a loan of Rs. 45,000 was granted to the Municipality for the purpose: the plans are now under the consideration of Government. In paragraph 49 of the Resolution on the reports for 1892-93, attention was drawn to the fact that in nineteen municipalities no expenditure was incurred on medical relief; this description applies now only to the fifteen municipalities in the margin. For some of these towns it may be urged that they are too small to keep up a dispensary, but this plea cannot be accepted in behalf of such a town as Sonamukhi, where there is a population of 13,462, and where Rs. 665 or 14 per cent. of the expenditure was devoted in 1893-94 to higher education. In even the smallest municipalities the Lieutenant-Governor hopes to see a dispensary opened, unless one is already in existence supported from other sources, and when the funds of the Commissioners will not suffice for its entire support, they should apply for assistance to the District Board.

	Rs.
Uttarpara ...	+ 2,210
Dacca ...	+ 1,134
Barisal ...	+ 2,578
Jhalakati ...	+ 1,000
Nasirabad ...	+ 1,335
Sitamarhi ...	+ 1,032
Sahebganj ...	— 1,148
Chittagong ...	— 1,971

Kutwa.	Joynagar.	Muktagacha.
Sonamukhi.	Goverdanga.	Tangail.
Kharar.	Kandi.	Nalchitti.
Kotrang.	Moheshpur.	Tikari.
Baranagor.	Debhatta.	Lalganj.

59. Besides Nasirabad which has been referred to above, other towns have during the year provided further facilities for giving medical aid to women. At Berhampore a hospital for secluded ladies has been started by the liberality of the mother of the Kassimbazar ward. The Municipality of Khulna has sanctioned a contribution of Rs. 100 and an annual subscription of Rs. 60 towards the cost of a zenana hospital in that town, and in Jessore a female ward is to be added to the dispensary, both the District Board and Municipality having agreed to contribute to the cost. A plan and estimate for a female ward in the Krishnagar dispensary have been sanctioned, and Babu Nafar Chandra Pal Chaudhury has offered a contribution of Rs. 2,500 for the work. Arrangements were made in Hooghly town for opening a hospital in connection with the Lady Dufferin Fund, and since the close of the year it has been opened. The Balasore Municipality also contributes to the support of a newly-opened dispensary for women.

60. *Vaccination.*—The statement in Appendix H gives all information in regard to vaccination. Two hundred and six vaccinators were entertained at a cost of Rs. 18,713. They performed 90,502 operations, of which 83,373 were primary and 7,129 revaccinations; of the primary operations 85 per cent. are reported to have been successful. Each operator vaccinated on an average 439 persons, and the average cost of each operation was 3 annas 10 pies. As compared with the previous year, the number of vaccinators and the number of operations was fewer; the average cost was higher; the number of operations performed by each man was larger. Of the total municipal population 3·05 per cent. were vaccinated (omitting revaccinations) as compared with 3·1 in the previous year. The provisions of the Compulsory Vaccination Act were in force in all municipalities in the province, but they require to be more effectually worked. With a total municipal population of 2,727,620, the annual number of births (at the low rate of 40 per mille) cannot be less than 1,09,100, and the number of primary vaccinations ought not to fall below that figure.

61. *Public Works.*—The expenditure on Public Works decreased from Rs. 5,56,127 in 1892-93 to Rs. 5,47,823 in the year under review. The following statement shows how this sum has been spent in the two years:—

	Establishment.	Buildings.	Roads.	Stores.	Total.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1892-93 ...	61,028	46,358	4,40,297	8,444	5,56,127
1893-94 ...	64,490	45,940	4,31,451	5,942	5,47,823

There is always a certain amount of uncertainty as to what expenditure should be debited to Public Works establishment. The Commissioner of Chittagong, for instance, reports that during the year under report Rs. 1,013 were transferred to this head in the Comilla Municipality on account of the pay of the sub-overseer hitherto shown under a different head. The instructions given to District Boards in Circular No. 2TM., dated the 27th June 1894, should be followed as far as possible in the case of municipalities. The fluctuations in establishment in no case call for special comment. The fluctuations in expenditure on roads occurred mainly in the Burdwan, Presidency, and Bhagalpur Divisions, there having been an increase of Rs. 12,751 in the first-named, and a decrease of Rs. 10,197 and Rs. 13,029 in the two last-named Divisions. Expenditure under this head must necessarily vary from year to year, but it is hard to believe that the roads in Jangipur required no repairs; no money, however, appears to have been spent on them. The heavy falling off in the various towns of the Bhagalpur Division is said to have been due to repairs being unnecessary in Monghyr, Jamalpur, and Purnea, to the failure on the part of the contractor in the Bhagalpur Municipality to supply stones, to the want of funds in English

Bazar and Sahibganj and to the unusual expenditure incurred in Old Malda in 1892-93 for the purchase of a roller. The Magistrate of Monghyr, however, does not endorse the Chairman's opinion as to repairs to roads being unnecessary, and if in fact the roads required repair, it will prove false economy to have neglected them. On buildings the following towns showed comparatively large expenditure:—Darjeeling (Rs. 6,792), Narainganj (Rs. 4,269), Gaya (Rs. 4,091), Patna (Rs. 2,522). In Darjeeling the municipal office was enlarged at a cost of Rs. 4,804; most of the expenditure in Narainganj was also devoted to the construction of a new municipal office. Expenditure in Gaya appears to have been on repairs only; that in Patna partly on the construction of a slaughter-house and partly on alterations to the municipal office. Dainhat and Tamluk also spent money on new municipal buildings.

62. *Public Instruction.*—The expenditure on education, as shown in Form III, will not agree with the figures in Appendix I, as the former represents the gross expenditure, including what is met from the fees paid by scholars, whereas the latter shows the net expenditure only, together with the class of school to which it was granted. It is satisfactory to note that but for a few insignificant variations, the figures in Appendix I agree with the subsidiary table appended to the report of the Director of Public Instruction. The total expenditure amounts to Rs. 93,201 as compared with Rs. 91,504 in 1892-93; that on primary education to Rs. 48,379 as against Rs. 33,024 in the previous year. The following statement will show that in every Division there was a marked increase under this head:—

Division.	Total expenditure on primary education.		Increase.	Percentage of increase.	Ratio of expenditure on primary education to total ordinary income.
	1892-93.	1893-94.			
1	2	3	4	5	6
	Rs.	Rs.	Rs.		
Burdwan	8,113	8,940	827	10·1	1·9
Presidency	7,193	10,313	3,120	43 3	3·7
Rajshahi	1,981	3,627	1,646	83·0	1·8
Dacca	942	2,354	1,412	149·8	1·1
Chittagong	536	1,215	679	126·6	2·1
Patna	7,691	12,416	4,725	61·4	2·9
Bhagalpur	3,049	4,402	1,353	44·3	3·02
Orissa	2,464	3,225	761	30·8	4·2
Chotta Nagpur	1,055	1,887	832	78·8	3·0
Total ...	33,024	48,379	15,355	46·4	2·3

63. On more than one occasion the wishes of Government in respect of primary education have been clearly expressed. It has been laid down as an approximate standard for the guidance of municipalities that provision should be made for the primary education of not less than half the male population of school-going age at the rate of 10 annas a head, which the returns show to be the average yearly net cost of the education of pupils of this class in Bengal. At the same time, in recognition of the many and various objects among which municipal funds have to be distributed, it was prescribed that any municipality which devoted as much as 3·2 per cent. of its ordinary annual income to this purpose might fairly be held to have performed its duty. The statement above shows that there has been a satisfactory increase in the contributions to this very important object, and this advance the Lieutenant-Governor cordially acknowledges: he is further gratified to learn from reports received from Commissioners in reply to a circular issued on the subject, that a still further advance is to be looked for in the current year. The prescribed minimum of 3·2 per

cent. has, it is true, not yet been attained throughout the province, but on the whole the progress is satisfactory. In only one municipality, namely the South Suburban, as compared with seventeen in the previous year, was no expenditure incurred on primary education; but in the following towns less than one per cent. of the income was devoted to this object:—

Burdwan.	Cossipur-Chitpur.	Darjeeling.	Muktagacha.
Uttarpara.	Baranagar.	Dacca.	Nasirabad.
Howrah.	Naihati.	Narainganj.	Muzaffarpur.
			Lohardaga.

The whole matter has been fully treated in the Resolution of the General Department, No. 3394, dated the 1st October 1894, and it is only necessary here to say that the Lieutenant-Governor trusts that in all municipalities where due provision was not made in the year under report for the education of the rising generation, the Commissioners will use their best endeavours to carry out the wishes of Government in the current year.

64. *Loans.*—The following new loans to municipalities were sanctioned and drawn during 1893-94:—Rs. 8,000 for acquiring a tank in Howrah, Rs. 25,000 for the provision of a filtered water-supply in Maniktala, Rs. 60,000 for drainage works in Muzaffarpur town, Rs. 20,000 for the Baradanda drainage works in Puri. Of the two last, only Rs. 45,000 and Rs. 5,000 respectively were taken up during the year. Altogether Rs. 2,98,000 were drawn as loans during 1893-94; this sum including, besides those above mentioned, Rs. 1,58,000 the first instalment of the loan for the Patna drainage works, and Rs. 12,000 taken by Howrah to pay off old gas bills. A loan of one lakh to the Arrah Municipality for water-works was sanctioned during the year, and Rs. 18,000 for the drainage scheme in Jalpaiguri, but the amounts were not drawn until after the close of the year.

65. *Embezzlements.*—Few embezzlements are reported to have occurred during the year, but it is feared that the list given below is not exhaustive, as the reports of the Commissioners of Rajshahi, Chittagong, Bhagalpur, Orissa, and Chota Nagpur are silent on the subject. No defalcations were discovered in the Burdwan Division. In the Presidency Division three are mentioned, which are still under enquiry. In Debhatta the tax-daroga committed suicide, and on enquiry being made, his account books and a sum of Rs. 209 were found to be missing. The Commissioner's inspection in Satkhira brought to light an embezzlement of Rs. 60 by the clerk, and further defalcations are feared. Two sircars are reported to have made away with municipal money in Maniktala, but no details have been given. In Dacca and Mymensingh two tax-collectors embezzled Rs. 296 and Rs. 50-8 respectively. Both have since died. From Jhalokati in the Backergunge district, the municipal accountant, who was also head-master of the English school, took leave for three days, and did not again return; on his accounts being examined, a sum of Rs. 32 was found to have been misappropriated. A tax-collector in Patna embezzled Rs. 535 and absconded. In most cases the Municipal Commissioners have no one but themselves to blame when these defalcations occur. They are engendered by laxity in enforcing the rules of account, and are fostered by neglect to take proper security from officers entrusted with the handling of money. The duty of the Commissioners in this matter is clearly set before them in Rule 7 of the Account Rules published by the notification of the Government of Bengal, dated the 7th February 1891, and until those orders are vigorously enforced, some municipalities every year will have to bewail the irretrievable loss of public money.

66. *Working of the Porters and Dandiwallahs' Act in Darjeeling.*—The Deputy Commissioner reports as follows:—"This law is carefully worked, and there is a close supervision of porters and dandiwallahs. A special officer is employed to look after and prosecute offenders, and complaints are growing less." The number of porters and dandiwallahs registered was 980 in 1893-94 against 1,021 in the previous year; the prosecutions numbered 51, and the fines Rs. 52-12, which is less than in the previous year.

67. *Inspections.*—In paragraph 61 of the resolution on the working of municipalities during 1890-91, it was suggested that Magistrates and Subdivisional Officers should make inspections of the Municipalities within their

jurisdiction and submit their reports to Divisional Commissioners, and that similarly Commissioners when they made inspections should forward a copy of their notes to Government. In pursuance of this suggestion the Commissioner of Dacca submitted five reports on towns which he had inspected, the Commissioner of Chota Nagpur four, the Commissioner of Rajshahi three, the Commissioners of the Orissa and Presidency Divisions two each, and the Commissioner of Burdwan one. The reports generally were instructive and carefully prepared, particularly those of the Commissioner of Dacca (Mr. Luttman-Johnson), but in some instances it was found that the recommendations made to the Municipal Commissioners were not sufficiently definite; and in order to cure this defect, and to enable the Lieutenant-Governor to see at a glance what action had been taken on the recommendation, Sir Antony MacDonnell, who was then officiating as Lieutenant-Governor, directed in circular No. 10T.M., dated 1st July 1893, that the reports should be accompanied by a statement which should show categorically the points in regard to which the Commissioner thought that reform was needed, together with a note by the Chairman explaining what has been done in pursuance of the recommendation. This statement has since been prepared and forwarded in most cases; and though the procedure naturally delays the submission of the report to Government, the result in the end is to save much correspondence. The Lieutenant-Governor trusts that the Commissioners of Patna, Bhagalpur, and Chittagong, who submitted no reports during the year under review, will endeavour to do so during the current year.

68. *General working of the Act during the year.*—The following observations are taken from the report of Mr. Dutt, the Officiating Commissioner of Burdwan:—

"My opinion of municipal administration in this Division is embodied in the remarks which I have made in this report, especially under the heads of Drainage, Tanks, Conservancy, and Public Health. Municipal Commissioners are slow in taking the initiative, especially in matters which require special or scientific knowledge, or necessitate much outlay; but I have generally found them willing and even anxious to accept our suggestions and friendly help, and animated by a sincere desire to do the work which they have undertaken. The slow progress in sanitary improvements is considered the weak point in municipal administration; but officers who were District Magistrates ten or twelve years ago know that the progress was not quicker when we were Chairmen. Dirty tanks are private properties, and cannot be filled up or cleaned without a great deal of difficulty, and schemes of drainage require time to prepare and money to carry out. I have stated before that in some instances the schemes of drainage prepared by municipalities have been rejected by the Sanitary Board, and that in other instances the schemes approved by the Board are so expensive as to be utterly beyond the means of the towns for which they were intended. It is not the fault of the municipalities concerned that these schemes have not yet been carried into execution. I have suggested what appears to me the proper remedy. Large municipalities will be willing, I believe, to appoint special sanitary engineers, selected by the Sanitary Board, for preparing practicable schemes of drainage, and the improvement of tanks, of conservancy, and general sanitary arrangements. And such officers will bring these municipalities into closer contact with the Sanitary Board, and thus facilitate the reforms required by the Board and the Sanitary Commissioner. I believe Municipal Commissioners are sincerely anxious to accept all practicable schemes of improvement."

69. Mr. Williams, Officiating Commissioner of the Presidency Division, writes as follows:—

"I did not take charge of the Division till after the close of the year, and have not, therefore, seen as much of the working of the municipalities as I should have liked. Judging, too, by the district officers' reports, I have not inspected the best, and perhaps I was wrong in anticipating that municipalities near Calcutta would set an example in municipal government to their comrades in the mufassal. Some of those that I have seen are not a success, not so much by reason of any misgovernment as of their situation, and many of those which are in existence at the present time ought never to have been constituted municipalities. * * * * Again, the position of others is such that they should have been formed into two or more municipalities instead of one. * * * *

"In this Division, as elsewhere, I find many gentlemen keen and earnest in their work, and anxious to improve matters, but often helpless through the force of circumstances. Nevertheless, it seems that municipal administration is advancing, though often in spite of the Commissioners themselves. Drains are gradually being extended. The water-supply is by degrees being improved. Primary education is being insisted on in every municipality. Conservancy arrangements are slowly developing, but how slowly the unwillingness of a progressing town like Ranaghat to abolish well privies is an example. More money is being allotted to dispensaries.

"The great drawback to municipal improvements is the fear the Commissioners stand in of their servants and of their constituents. Many of them freely acknowledge that the taxation per head in their towns is far below what it should be, yet they do not dare to submit a properly-revised assessment list. They equally admit that the bad collections are often due to the laziness or incompetency or dishonesty of the collecting staff, but one very seldom finds them fining or otherwise punishing them. If not checked by a supervising authority, one would often find the establishments steadily increasing, and also the individual's pay, without any corresponding reason."

* * * * * * * *

70. Mr. Nolan, Commissioner of Rajshahi, says shortly:—

"My own opinion is that the municipalities worked well during the year. The people are much attached to the form of local government."

71. The following are the comments of Mr. Luttman-Johnson, Commissioner of Dacca:—

"Further experience confirms me in the view I expressed last year. Our municipal administration is not by any means perfect. We have been, I think, too ambitious. But some administration is better than none—than mere chaos. I think, so far as Eastern Bengal is concerned, the inhabitants of the tracts to which Act III (B.C.) of 1884 has been applied, * * * * * * have many advantages over the inhabitants of other tracts. For instance, if they want a well, they can, through their Municipal Board, get one dug. * * * * And on the whole I think the gentlemen, who are good enough to devote their time free of charge to the good of their neighbours by serving on Municipal Boards, perform the duties of their office in a manner, when all the circumstances are considered, highly creditable to them."

72. Mr. Waller, Officiating Commissioner of Chittagong, concludes his report with these words:—

"As remarked by Mr. Oldham, municipal self-government has not so far taken kindly to the soil of this division of Eastern Bengal. Comilla has retrograded, owing to the want of a dictator; while Chittagong is coming to the front under the guidance of a popular but self-reliant Chairman, who thinks less of rules and sanctions than of producing some desirable result. The Noakhali Commissioners have probably, under the influence of a Bengali District Officer, done something, but still, while they admit that the introduction of Part IX has become a necessity, have not, as the present Officiating District Officer expresses it, the courage of their convictions and default in their duty for fear of incurring unpopularity among the rate-payers. Perhaps it is hardly fair to expect them to undergo the risk of being boycotted, until public opinion among the people generally has begun to assimilate the idea that there is such a thing as duty, and that persons who honestly try to do it on principle should not be persecuted, but considered more worthy of honour."

73. The following is extracted from the report of Mr. Forbes, Commissioner of Patna:—

"During my inspection tours and in disposing of budget proposals, I have given as much time and attention as possible to municipal matters. There has, I consider, on the whole, during the past year, been a distinct improvement generally in municipal administration; although it is no doubt very true, as remarked by Mr. Marindin, that everything depends upon the energy with which the Chairman and Vice-Chairman throw themselves into the work and the lead they give in the right direction to their fellow-Commissioners. As a rule I have found that the Municipal Commissioners are ready to listen to advice and to support any proposals which they see to be just and proper and conceived in the public interests. As an example, I may instance the wisdom and good feeling shown by the Commissioners of the Patna Municipality in accepting my own and the District Magistrate's recommendation to appoint a salaried assessor, although when first mooted the proposal was not regarded with favour. The experiment has succeeded, and the propriety of the measure is, I believe, now recognized on all sides. In other municipalities in many various matters, such as conservancy, drainage, dispensary administration, the question of primary education, the supply of oil for the lanterns of the Municipal Police, the reduction of expenditure on establishments and the like, I have almost invariably found that the District Officers and myself have met with willing and effective support. The only municipalities which merit unfavourable notice in this regard are Darbhanga and Muzaffarpur, especially the former, as will be observed from the remarks in certain foregoing paragraphs of this report. In both cases, however, I have every hope that the Commissioners will, on reconsideration, listen to wiser counsels."

74. Mr. Toynbee, Officiating Commissioner of Bhagalpur, writes:—

"As I took charge of the Division only fifteen days before the close of the year under report, my remarks are based chiefly on those of the District Officers and on what I have seen of the municipal administration to date. The weakest points of it appear to be—(1) the neglect

of outdoor supervision, (ii) the want of some uniform plan of assessment, and (iii) laxity in making collections. There seems to be a tendency to an increase of establishments without a corresponding increase in their efficiency, and in the results of their work. It is not reasonable to expect that either an official or unofficial Chairman or Vice-Chairman can spend every morning out-of doors looking after all the municipal arrangements. The best solution of the difficulty appears to be—where any municipality can afford it—to appoint a paid Secretary or Vice-Chairman, who is also something of an Engineer, and who would also look after collections. In the matter of assessment it is hoped that the new Municipal Act will provide a remedy for the present unsatisfactory state of affairs. For the execution of any real and lasting municipal improvements, such as drainage and water-works, the only feasible plan seems to be to raise loans, and it is to be regretted that Municipal Committees in general should hesitate to adopt this mode of raising the necessary funds, and of making the next generation pay for the advantages it will derive from such works. Monghyr is badly in need of a drainage scheme, but the Municipal Commissioners hesitate to incur the responsibility of raising the necessary funds. Speaking generally, it does not seem that municipal administration has made any real progress towards increased efficiency during the year under report."

75. Mr. Cooke, the Officiating Commissioner of Orissa, writes:—

"On the whole, the Act seems to have worked well in all the municipalities in the Division. In the case of the Cuttack Municipality I was not favourably impressed with the office work; the office appeared to be under-manned, and not to have any clerk of the requisite ability to deal with the affairs of a large office. On the other hand, I can compliment the Chairman, Dr. Zorab, on the state of the roads and drains, and on the manner in which, with the assistance of some of the Uriya Commissioners, he contrives to widen roads without recourse to the Land Acquisition Act."

76. Mr. Grimley, the Commissioner of Chota Nagpur, sums up the year's work with these remarks:—

"In a backward country like Chota Nagpur, municipal rule is an exotic of necessarily slow growth, and with alien administrators, mostly pleaders, mukhtears, petty traders or money-lenders, who have their own business to attend to, and who, by virtue of their occupation, are not brought into close sympathetic relations with the people, it was hardly to be expected that the rate of development would be otherwise than moderate. The rate-payers themselves do not appear to be much impressed by what is being done for them by the Municipal Commissioners, for in the few contested elections the paucity of voters shows how little they value the privilege of the franchise; they are not sufficiently advanced to understand the system, and the advantages it confers upon them, and in civic matters are wont to look for aid and protection to the Deputy Commissioner or Commissioner instead of gathering round the City Fathers as their natural guardians and protectors. But notwithstanding this lack of keen and stirring interest in municipal affairs, there has been a certain amount of progress—prominently in Daltonganj—thanks to the Chairman, Mr. Bright, and the business of the year has generally been conducted in a satisfactory manner, and without any unreasonable display of party feeling. There is still, however, room for improvement in some municipalities in various respects, such as road-making, conservancy arrangements, the extended application of funds to the requirements of primary education, and especially the punctual collection of the taxes. More outdoor supervision by the Commissioners themselves, or some one who can be trusted to exercise strict authority on their behalf, is also desirable. The subordinate establishments want constant overlooking to keep them up to the mark, and this is the kind of work which the Commissioners individually as a rule do not appreciate."

77. The Lieutenant-Governor has been impressed with the care and attention which mark the reports of the Divisional Commissioners on the municipal administration of the past year, and with the general sagacity of the remarks they have recorded: occasionally in the extracts quoted above and in the observations which occur in this Resolution, unfavourable comment has found a place, but it is never to be forgotten that those are the best friends of local government who most honestly indicate its failings. The results of this year's administration fully vindicate this principle: many of the suggestions made in previous resolutions have been cordially adopted; in places where medical expenditure was insufficient, it has been increased; a broader view has been taken of the duty of municipalities in respect of elementary education; something has been done towards improving drainage and water-supply; and increased activity has been shown in the preparation of schemes for the execution of these important reforms. It is likely that still greater progress would have been made along these lines had not the counsels

of the Commissioners been clouded by the shadow of impending elections; but when it is remembered that municipal business throughout the province is conducted by gentlemen who, with few exceptions, give gratuitously time and trouble which they can often ill spare, the Lieutenant-Governor recognises that a great measure of success has been attained, and that as a whole the Commissioners have deserved well of their fellow-countrymen. At the present moment a vista of still further usefulness opens before them. The amendments of the Municipal Act have been designed to improve their position, and the new body of Commissioners enter upon their period of office with larger opportunities and a fairer horizon than their predecessors. The Lieutenant-Governor repeats his aspiration that more general attention should be paid to the four cardinal requirements of a municipal population—water-supply, drainage, conservancy, and primary education; and that greater vigour should be thrown into the administration generally by the more punctual collection of municipal dues, by a closer observance of account rules and a more complete supervision of subordinates.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Secretary to the Government of Bengal.

FORM I.—*Statement showing the Constitution of the Municipalities in Bengal during the year* 1893-94.

1	2	3	4	5	6							7	8	9	10
NAME OF DISTRICT.	Serial number of municipality.	Name of municipality.	Act under which constituted.	Population within municipal limits.	NUMBER OF MEMBERS OF COMMITTEE.							Number of meetings held.	Number of meetings adjourned or at which no quorum was obtained.	Average percentage of attendance at each meeting.	REMARKS.
					(a) Nominated.	(b) Elected.	(c) Total.	(d) Officials.	(e) Non-officials.	(f) Europeans.	(g) Natives.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
BURDWAN DIVISION.															
Burdwan	1	Burdwan	Act III (B.C.) of 1884.	34,477	7	15	22	2	20	2	20	51	.. ..	59·5	
	2	Kalna		9,630	5	10	15	1	14	. ...	15	22	2	54·3	
	3	Katwa		6 039	4	8	12	2	10	. ...	12	20	5	36·7	
	4	Dainhat		5,144	5	8	13	1	12	.. ..	13	18	... ..	49·2	
	5	Ranigan		13,772	5	8	13	1	12	.. 4	9	23	2	51 5	
			Total	69,772	26	49	75	7	68	6	69	113	9	... ..	
Birbhum	6	Suri	Act III (B C) of 1884.	7 481	5	11	16	3	13	1	15	15	2	51 25	
Bankura	7	Bankura	Act III (B.C.) of 1884.	18,743	4	8	12	3	9	.. .	12	19	.....	44·73	
	8	Vishnupur		18,190	4	8	12	2	10	. ...	12	19	9	26 2	
	9	Sonamukhi		13,462	9	....	9	2	7	...	9	13	1	69·2	
			Total	50,395	17	16	33	7	26	...	33	51	10	.....	
Midnapore	10	Midnapore	Act III (B.C.) of 1884.	32,264	6	12	18	4	14	3	15	24	... ..	57 4	
	11	Tamluk		6,612	4	8	12	2	10	.....	12	15	.....	62·3	
	12	Ghatal		13,942	5	10	15	2	13	1	14	16	2	59·3	
	13	Chandrakona		11,309	4	8	12	2	10	.. ...	12	12	.....	62·5	
	14	Ramjibanpur		9,977	3	6	9	.. ...	9	.....	9	12	. .	61 4	
	15	Khirpai		5,708	3	4	9	.....	9	.....	9	14	....	57·8	
	16	Kharar		10,083	6	10	16	1	15	... .	16	13	... .	65·6	
			Total	89,895	33	58	91	11	80	4	87	106	2	.....	
Hooghly	17	Hooghly and Chinsura.	Act III (B.C.) of 1884.	33,060	6	12	18	4	14	.....	18	13	1	53·43	
	18	Serampore		35,953	6	12	18	3	15	4	14	12	1	64 35	
	19	Uttarpara		6,489	5*	7	12	...	12	1	11	24	2	32 3	
	20	Baidyabati†		18,760	5	8	13	1	12	1	12	19	3	38 8	
	21	Bhadreswar		9 639	4	8	12	.. ...	12	1	11	12	.....	59·7	
	22	Hotrung		5, 64	3	6	9	... .	9	.	9	7	. . .	69·31	
	23	Bansberia		6,783	4	6	10	1	9	. ...	10	14	2	41 6	
	24	Jahanabad‡		8,324	10	.. .	10	2	8	. ...	10	12	1	57·0	
			Total	123,793	43	69	102	11	91	7	95	113	10	.. ..	
Howrah	25	Howrah	Act III (B.C.) of 1884.	116,606	10	20	30	7	23	9	21	24	.. ...	74·4	
	26	Bally		16,700	6	12	18	3	15	.... .	18	18	2	71·8	
			Total	133,306	16	32	48	10	38	9	39	42	2	.. ...	
			Divisional Total...	474,642	140	225	365	49	316	27	338	440	35	... .	

* Including one appointment under section 16.

† The Chairman was appointed by Government under section 28 of the Municipal Act at the request of the Commissioners at a meeting.

‡ The official Chairman ma es the number of members 10.

PRESIDENCY DIVISION.														
24-Parganas ...	27	Cossipore-Chitpur	Act III (B.C.) of 1884.	31,423	4	8	12	4	8	3	9	38	......	75·2
	28	Manicktola ...		28,161	4	8	12	5	7	1	11	17	1	54·9
	29	Baranagar ...		24,275	7	14	21	1	20	3	18	15	......	52·7
	30	South Suburban		60,642	8	16	24	3	21	......	24	11	......	58·3
	31	Rajpur ...		10,940	6	12	15	1	17	......	16	9	......	50·0
	32	Barripur ...		3,982	3	6	9	......	9	......	9	13	......	48·3
	33	Joynagar ...		8,253	4	8	12	... ..	12	......	12	13	......	57·6
	34	South Dum-Dum		11,037	3	6	9	3	6	......	9	14	......	53·9
	35	North Dum-Dum		8,354	3	6	9	1	8	......	9	11	......	56·0
	36	South Barrack-pore.		25,711	6	12	18	3	15	3	15	18	1	44·4
	37	North Barrack-pore.		20,980	6	12	18	2	16	2	16	11	......	55·5
	38	Barasat ...		9,754	8	13	21	5	16	... ..	21	8	1	38·7
	39	Naihati ...		29,724	7	14	21	3	18	2	19	16	......	55·6
	40	Goberdanga ...		6,704	3	6	9	......	9	... ...	9	11	2	56·4
	41	Basirhat ...		15,109	6	9	15	1	14	......	15	15	1	46·4
	42	Badurin ...		12,744	4	8	12	......	12	......	12	18	1	16·3
	43	Taki ...		4,936	3	6	9	......	9	... ...	9	9	......	58·02
			Total ...	328,652	85	164	249	32	217	14	235	245	7	... ..
Nadia	44	Krishnagar ...	Act III (B.C.) of 1884.	25,500	7	14	21	5	16	1	20	20	2	50·9
	45	Santipur ...		30,437	9	16	25	2	23	... ..	25	23	......	63·4
	46	Ranaghat ...		8,806	6	12	18	2	16	......	18	36	4	39·17
	47	Nadia ...		18,334	4	8	12	......	12	...	12	10	......	59·1
	48	Kushtia ...		11,199	6	10	16	2	14	......	16	16	2	60·0
	49	Kumarkhali ...		6,165	6	10	16	1	15	... ..	16	25	12	56·25
	50	Meherpur ...		5,890	3	6	9	3	6	... ..	9	16	......	72·2
	51	Birnagar ...		3,481	5	8	13	1	12	......	13	13	1	40·3
	52	Chakdaha ...		8,618	13	... .	13	1	12	1	12	14	2	54·84
			Total ...	118,000	59	84	143	17	126	2	141	173	23	... ..
Murshidabad ...	53	Berhampore ...	Act III (B.C.) of 1884.	23,267	8	17	23	7	18	1	24	24	5	40·0
	54	Lalbagh ...		31,667	6	13	15	2	16	1	17	13	2	50·0
	55	Jangipur ...		9,663	8	16	24	1	23	1	23	16	2	45·8
	56	Kandi ...		11,[illegible]89	4	7	11	3	8	......	11	23	6	50·59
			Total ...	75,9[illegible]	26	53	73	13	65	3	75	78	15	......
Jessore	57	Jessore ...	Act III (B.C.) of 1884.	8,306	6	12	18	6	12	1	17	17	5	39·89
	58	Kotechandpur ...		9,502	3	6	9	... ..	9	1	8	18	6	63·58
	59	Mohespur ...		4,451	6	10	16	2	14	......	16	30	5	45·8
			Total ...	22,259	15	28	43	8	35	2	41	65	16	.. ...
Khulna	60	Khulna ...	Act III (B.C.) of 1884.	8,067	15	......	15	4	11	......	15	15	1	47·06
	61	Satkhira ...		8,550	4	8	12	2	10	...	12	38	5	36·4
	62	Debhatta ...		5,384	12	......	12	......	12	......	12	18	1	56·0
	63	Chanduria ...		2,[illegible]	12	.. ...	12	1	11	.	12	8	2	52·08
			Total ...	25,194	43	9	51	7	44	......	51	79	9	......
			Divisional Total...	564,991	228	336	561	77	487	21	543	640	70	...
RAJSHAHI DIVISION.														
Rajshahi	64	Rampur Boalia	Act III (B.C.) of 1884.	21,[illegible]7	7	14	21	10	11	2	19	19	2	52·3
	65	Nator		8,195	6	12	18	......	18	......	18	13	4	39·7
			Total ...	29,5[illegible]	13	[illegible]	39	10	29	2	37	32	6	......
Dinajpur	66	Dinajpur ...	Act III (B.C.) of 1884.	12,2[illegible]	5	10	15	5	10	1	14	15	3	44·3
Jalpaiguri	67	Jalpaiguri ...	Act III (B.C.) of 1884.	9,632	13	... .	13	4	9	2	11	19	2	46·1
Darjeeling	68	Darjeeling ...	Act III (B.C.) of 1884.	14,145	25	.. ...	25	5	20	20	5	17	... ..	53·6
	69	Kurseong ...		3,523	4	8	12	4	8	7	5	20	4	35·8
			Total ...	17,667	29	8	37	9	28	27	10	37	4	45·9

FORM I.—*Statement showing the Constitution of the Municipalities in Bengal during the year* 1893-94—continued.

1	2	3	4	5	6							7	8	9	10
NAME OF DISTRICT.	Serial number of municipality	Name of municipality.	Act under which constituted.	Population within municipal limits.	NUMBER OF MEMBERS OF COMMITTEE							Number of meetings held.	Number of meetings adjourned or at which no quorum was obtained.	Average percentage of attendance at each meeting.	REMARKS.
					(a) Nominated.	(b) Elected.	(c) Total	(d) Officials.	(e) Non-officials.	(f) Europeans.	(g) Natives.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
RAJSHAHI DIVISION—*concluded.*															
Rangpur	70	Rangpur	Act III (B.C.) of 1884.	14,216	6	12	18	1	17	1	17	19	3	43·5	
Bogra	71	Bogra	Act III (B.C.) of 1884.	6,605	5	10	15	4	11	2	13	17	2	51·5	
	72	Sherpur		3,965	4	8	12	..	12		12	19	..	50·0	
			Total	10,570	9	18	27	4	23	2	25	36	2	.	
Pabna	73	Pabna	Act III (B.C.) of 1884.	16,486	6	12	18	6	12	1	17	24	2	63·8	
	74	Sirajganj		23,189	6	12	18	2	16	3	15	23	.. ..	56·1	
			Total	39,675	12	24	36	8	28	4	32	47	2	.. ..	
			Divisional Total	134,605	87	98	185	41	144	39	146	205	22	.. ..	
DACCA DIVISION.															
Dacca	75	Dacca	Act III (B.C.) of 1884.	82,321	7	14	21	2	19	3	18	21	1	42·3	
	76	Narainganj		17,715	4	8	12	2	10	3	9	10	.. ..	53·3	
			Total	100,036	11	22	33	4	29	6	27	31	1	...	
Mymensingh	77	Nasirabad	Act III (B.C.) of 1884.	11,555	6	12	18	5	13	2	16	23	1	57·7	
	78	Muktagacha		4,923	3	6	9	.....	9	.. ..	9	10	.. ..	46·3	
	79	Jamalpur		15,398	5	10	15	2	13	..	15	16	4	39·1	
	80	Sherpur		10,744	4	8	12	1	11	..	12	25	8	37·3	
	81	Kishorganj		13,988	6	9	15	1	14	.. ..	13	16	.. ..	44·0	
	82	Bauipur		9,389	3	6	9	1	8	.. ..	9	13	.. ..	63·2	
	83	Netrokona		9,821	16	....	16	2	14	.. ..	16	16	1	48·8	
	84	Tangail		17,973	7	8	15	4	11	.. ..	15	11	3	46·6	
			Total	93,791	50	89	109	16	93	2	107	130	17	.. ..	
Faridpur	85	Faridpur	Act III (B.C.) of 1884.	10,774	6	12	18	5	13	1	17	12	.. ..	42·2	
	86	Madaripur		13,772	4	8	12	1	11	.. ..	12	18	.	76·6	
			Total	24,546	10	20	30	6	24	1	29	30	.. ..	.. ..	
Backergunge	87	Barisal	Act III (B.C.) of 1884.	15,462	5	10	15	1	14	2	13	17	1	62·2	
	88	Nalchiti		1,675	9	.. ..	9	1	8	.. ..	9	14	....	72·2	
	89	Jhalokati		2,363	9	.....	9	1	8	.. ..	9	24	.. ..	49·5	
	90	Pirojpur		12,246	11	....	11	3	8	.. 1	10	13	..	55·2	
	91	Patuakhali		4,888	10	.....	10	2	8	.. ..	10	12	1	60·0	
			Total	36,653	44	10	54	8	46	3	51	80	2	..	
			Divisional Total...	255,026	115	111	226	34	192	12	214	271	20	....	

CHITTAGONG DIVISION.															
Tippera	92	Comilla ...	Act III (B.C.) of 1884.	14,550	6	12	18	2	16	4	14	13	.....	44·1
	93	Brahmanbaria...		18,006	4	8	12	2	10	.....	12	16	.....	46·3
			Total ...	32,656	10	20	30	4	26	4	26	34	.....	.....
Noakhali	94	Noakhali ...	Act III (B.C.) of 1884.	5,428	4	8	12	2	10	.....	12	20	1	53·3
Chittagong	95	Chittagong ...	Act III (B.C.) of 1884.	24,069	6	12	18	5	13	3	15	13	.....	58·9
	96	Cox's Bazar ...		4,347	13	.....	13	3	10	1	12	19	2	58·3
			Total ...	28,416	19	12	31	8	23	4	27	32	2	.....
			Divisional Total...	66,530	32	40	73	14	59	8	65	86	3	...
PATNA DIVISION.															
Patna	97	Patna	Act III (B.C.) of 1884.	167,529	11	20	31	8	23	4	27	14	1	34·5
	98	Barh		12,363	3	6	9	.....	9	.....	9	11	.....	46·41
	99	Bihar		47,723	4	8	12	2	10	.....	12	13	.....	55·0
	100	Dinapore Nizamut.		28,696	6	12	18	4	14	1	17	13	.....	65·38
		Total ...		256,311	24	46	70	14	56	5	65	51	1	.....
Gaya	101	Gaya	Act III (B.C.) of 1884.	80,363	9	16	25	5	20	6	19	12	.....	40·3
	102	Tikari		11,538	12	.....	12	.....	12	.....	12	22	.....	51·1
	103	Daudnagar ...		9,851	11	.....	11	2	9	1	10	20	1	54·2
		Total ...		101,766	32	16	48	7	41	7	41	54	1	.....
Shahabad ...	104	Arrah	Act III (B.C.) of 1884.	46,205	4	11	15	2	13	1	14	16	2	50·0
	105	Jagdispur ...		12,475	3	6	9	.....	9	1	8	7	.....	73·01
	106	Buxar		15,506	4	9	13	3	10	2	11	15	.....	58·46
	107	Dumraon ...		18,384	3	6	9	1	8	.....	9	24	.....	54·11
	108	Bhabua		10,216	4	8	12	1	11	.....	12	21	6	42·5
	109	Sasaram ...		22,713	8	14	22	4	18	1	21	13	1	54·54
		Total ...		126,199	26	54	80	11	69	5	75	96	9	.....
Saran	110	Chapra ...	Act III (B.C.) of 1884.	57,352	6	12	18	2	16	2	16	15	3	34·2
	111	Revilganj ...		13,473	4	8	12	2	10	2	10	11	1	47·2
	112	Siwan		17,709	3	6	9	2	7	1	8	12	.....	71·4
		Total ...		88,534	13	26	39	6	33	5	34	38	4	.....
Champaran ...	113	Motihari ...	Act III (B.C.) of 1884.	13,106	5	8	13	5	8	4	9	18	1	57·6
	114	Bettiah		22,780	13	.....	13	4	9	2	11	12	.....	63·4
		Total ...		35,886	18	8	26	9	17	6	20	30	1	.....
Muzaffarpur	115	Muzaffarpur ...	Act III (B.C.) of 1884.	49,192	7	12	19	4	15	5	14	11	1	78·0
	116	Hajipur ...		21,467	5	8	13	1	12	1	12	17	2	61·0
	117	Lalganj		12,493	10	.....	10	1	9	1	9	14	3	46·4
	118	Sitamarhi ...		9,715	12	.....	12	3	9	1	11	16	.....	61·0
		Total ...		91,867	34	20	54	9	45	8	46	58	6	.....
Darbhanga	119	Darbhanga ...	Act III (B.C.) of 1884.	73,561	8	14	22	5	17	4	18	20	4	55·2
	120	Madhubani ...		17,526	6	10	16	4	12	1	15	12	.....	56·2
	121	Roserah ...		10,886	15	.....	15	2	13	1	14	19	1	45·6
		Total ...		101,973	29	24	53	11	42	6	47	51	5	.....
			Divisional Total...	802,567	176	194	370	67	303	42	328	378	27	.....

FORM No. I.—*Statement showing the Constitution of the Municipalities in Bengal during the year* 1893-94—concluded.

1	2	3	4	5	6							7		8	9
					Number of Members of Committee.										
					a	*b*	*c*	*d*	*e*	*f*	*g*				
Name of District.	Serial number of municipality.	Name of municipality	Act under which constituted.	Population within municipal limits.	Nominated.	Elected.	Total	Officials.	Non-officials	Europeans.	Natives.	Number of meetings held.	Number of meetings adjourned or at which no quorum was obtained.	Average percentage of attendance at each meeting.	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bhagalpur Division.															
Monghyr	122	Monghyr ...	Act III (B.C.) of 1884.	57,077	6	12	18	1	17	4	14	14	...	52·4	
	123	Jamalpur ...		18,069	6	12	18		18	8	10	7	...	57·9	
	124	Jamui ...		9,319	12	.	12	3	9		12	16	2	88·3	
			Total	84,465	24	24	48	4	44	12	36	37	2		
Bhagalpur . ..	125	Bhagalpur ..	Act III (B.C.) of 1884.	69,106	7	14	21	2	19	2	19	15	2	43 1	
	126	Colgong ...		5,145	12	..	12	2	10	...	12	14	..	72·7	
			Total ..	74,251	19	14	33	4	29	2	31	29	2		
Purnea . ..	127	Purnea ...	Act III (B.C.) of 1884.	14,555	7	12	19	3	16	4	15	10	1	46 6	
	128	Kishanganj .		8,466	5	8	13	2	11	..	13	16	2	55 77	
			Total .	23,021	12	20	32	5	27	4	28	26	3		
Malda	129	English Bazar	Act III (B.C.) of 1884.	13,818	6	12	18	5	13	...	18	14	2	39·4	
	130	Old Malda ..		4,178	4	8	12	5	7	...	12	14	2	45·2	
			Total ...	17,996	10	20	30	10	20	.	30	28	4		
Sonthal Parganas ...	131	Deoghur	Act III (B.C.) of 1884.	6,163	5	10	15	2	13	1	14	15	...	61 3	
	132	Sahibganj ...		11,297	3	6	9	.	9	3	6	9	...	58·02	
			Total ...	17,460	8	16	24	2	22	4	20	24	...		
			Divisional Total	217,213	73	94	167	25	142	22	145	144	11		
Orissa Division.															
Cuttack	133	Cuttack	Act III (B.C.) of 1884.	42,696	8	10	18	8	10	1	17	17	... ..	56·2	
	134	Jajpur		11,982	12	.....	12	3	9	...	12	17	2	54 1	
	135	Kendrapara ...		17,647	13	.	13	3	9	2	10	9	1	53·7	
Total ...			Total ...	72,337	33	10	43	14	28	3	39	43	3	....	
Balasore	136	Balasore		29,775	6	12	18	7	11	11	17	13	1	45·27	
Puri	137	Puri ...		23,794	5	10	15	5	10	1	14	26	5	28·0	
			Divisional Total...	1,21,906	43	32	75	26	49	5	70	82	9	.....	

CHOTA NAGPUR DIVISION.														
Hazaribagh	138	Hazaribagh ...	Act III (B.C.) of 1884.	16,672	5	10	15	4	11	3	12	12	.....	55·
	139	Chatra ...		10,783	5	10	15	2	13	.....	15	12	.....	50·5
			Total ...	27,455	10	20	30	6	24	3	27	24	.....	.....
Lohardaga	140	Ranchi ...	Act III (B.C.) of 1884.	20,306	5	8	13	7	6	6	7	14	1	42·3
	141	Lohardaga ...		7,110	11	.....	11	1	10	1	16	13	3	58·7
			Total ...	27,416	16	8	24	8	16	7	17	27	4	.....
Palamau	142	Daltonganj ...	Act III (B.C.) of 1884.	5,195	10	.....	10	3	7	1	9	21	5	65·0
Manbhum	143	Purulia ...	Act III (B.C.) of 1884.	12,128	7	12	19	6	13	3	16	17	.....	57·2
	144	Jhalda		4,800	9	.....	9	2	7	.....	9	12	.....	51·6
	145	Raghunathpur...		6,216	10	.....	10	1	9	1	9	11	.....	52·7
			Total ...	23,234	26	12	38	9	29	4	34	40	.....	.....
Singhbhum	146	Chaibassa ...	Act III (B.C.) of 1884.	6,850	13	.....	13	6	7	3	10	7	.....	51·6
			Divisional Total...	90,150	75	40	115	32	53	18	97	119	9	.....
			GRAND TOTAL ..	2,727,620	970	1,170	2,140	365	1,775	194	1,946	2,359	206	.....
			GRAND TOTAL FOR 1892-93 ...	*2,731,182*	*981*	*1,158*	*2,139*	*368*	*1,771*	*193*	*1,946*	*2,534*	*228*	.....

FORM No. II.—*Statement showing the Income of the*

1	2	3	4	5									
				Municipal Rates and Taxes.									
Name of District.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, *e.g.*, servants' tax, pilgrim tax, &c., in as many columns as may be necessary). Tax on persons according to their circumstances and property.	Other taxes (to be specified in detail, *e.g.*, servants' tax, pilgrim tax, &c., in as many columns as may be necessary). Miscellaneous receipts, penalties.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
BURDWAN DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	1	Burdwan	10,979	35,019	4,473	...	4,675	16,554	...	16,094	..	147	76,961
	2	Kalna	1,660	...	2,205	...	...	...	...	681	5,191	40	8,117
	3	Katwa	1,200	...	293	...	...	...	...	620	3,012	28	4,853
	4	Dainhat	3,054	...	...	...	...	...	...	...	2,409	50	2,549
	5	Raniganj	3,100	8,807	1,196	...	...	...	...	1,874	...	14	11,893
		Total	19,983	43,826	8,168	...	4,675	16,554	...	19,269	11,602	279	1,04,373
Birbhum	6	Suri	3,035	...	602	20	...	...	...	2,060	3,365	18	6,074
Bankura	7	Bankura	1,494	...	459	26	...	...	...	1,563	5,970	74	8,102
	8	Vishnupur	818	...	508	...	...	...	...	...	3,545	1	4,054
	9	Sonamukhi	3,112	...	383	...	...	...	...	...	3,944	13	4,340
		Total	5,424	...	1,350	26	...	...	...	1,563	13,459	88	16,496
Midnapore	10	Midnapore	4,202	15,847	4,316	195	...	...	...	11,028	...	207	33,643
	11	Tamluk	1,073	...	270	...	22	...	...	...	2,755	16	3,063
	12	Ghatal	1,034	...	...	...	...	...	...	...	4,909	39	4,948
	13	Chandrakona	532	...	...	...	...	...	...	...	2,715	52	2,847
	14	Ramjibanpur	338	...	...	...	...	...	...	...	2,140	45	2,185
	15	Khirpai	236	...	...	...	...	...	...	...	1,643	5	1,648
	16	Kharar	1,050	...	...	...	...	...	...	...	3,124	273	3,397
		Total	9,065	15,847	4,586	195	22	...	...	11,028	17,286	737	50,731
Hooghly	17	Hooghly and Chinsura.	2,014	21,152	4,560	678	2,647	...	...	9,749	...	...	38,702
	18	Serampore	20,039	20,253	1,338	719	3,975	...	...	11,751	...	...	58,036
	19	Uttarpara	3 230	7,350	1,345	398	700	...	...	3,037	..	...	15,450
	20	Baidyabati	1,061	...	4,318	912	360	...	...	3,596	3,351	...	13,447
	21	Bhadreswar	1,590	...	567	...	...	...	...	7	5,663	116	6,343
	22	Kotrung	708	...	74	101	...	...	...	...	2,004	4	2,343
	23	Hanskaria	205	...	316	736	...	...	...	...	3,021	...	4,078
	24	Jahanabad	1,079	...	180	...	...	...	...	...	2,543	10	2,720
		Total	30,827	48,755	12,683	3,694	7,682	...	...	27,670	16,561	139	1,30,084
Howrah	25	Howrah	2,911	1,30,784	14,094	1,253	...	...	35,770	77,651	...	486	2,59,079
	26	Bally	918	10,321	780	732	561	...	...	1,194	...	175	14,063
		Total	3,829	1,41,005	14,874	2,085	861	...	35,770	78,845	...	661	2,74,035
		Divisional Total	72,163	2,49,433	48,263	6,949	13,240	16,554	35,770	1,41,355	65,343	1,586	5,71,798
PRESIDENCY DIVISION.													
24-Parganas	27	Cossipore-Chitpur.	64,624	56,024	2,419	1,296	...	...	...	21,330	...	735	82,704
	28	Manicktolla	8,720	12,962	3,508	1,279	...	...	...	9,246	...	45	37,030
	29	Baranagar	6,041	...	4,763	504	1,961	...	...	10,935	18,221	173	38,546
	30	South Suburban	310	20,021	5,836	807	...	...	...	4,979	...	198	32,655
	31	Majpur	502	...	1,140	104	...	...	...	...	4,077	44	5,874
	32	Barulpur	170	...	1,017	...	...	...	...	...	2,005	...	3,092
	33	Joynagar	107	...	507	35	...	...	...	...	3,224	...	3,793
	34	South Dum-Dum	5,253	...	833	243	...	...	...	1,241	4,121	35	6,673
	35	North ditto	1,548	...	2,318	...	...	...	...	...	1,019	...	3,937
	36	South Barrackpore.	2,003	...	1,213	...	...	...	...	...	11,857	9	15,079
	37	North Barrackpore.	372	...	470	467	300	...	...	2,044	6,540	5	9,898
	38	Baraset	3,717	...	2,223	..	...	...	...	...	3,963	106	7,209
	39	Naihati	320	...	1,909	1,127	1,709	...	...	3,078	9,703	...	17,274
	40	Goverdanga	162	...	302	35	...	...	...	...	2,079	3	3,019
	41	Basirhat	452	...	1,072	...	...	...	...	...	3,955	...	4,057
	42	Baduria	113	...	1,134	...	...	...	...	...	2,439	14	3,567
	43	Taki	52	...	38	...	...	...	...	...	1,235	...	1,325
		Total	94,486	1,09,897	29,411	5,907	3,185	...	...	52,857	76,163	1,360	2,78,750
Nadia	44	Krishnagar	(a)104	13,348	1,778	445	...	...	...	7,570	...	20	23,161
	45	Santipur	20	13,344	2,211	428	...	...	...	...	...	128	16,145
	46	Ranaghat	1,264	4,569	242	176	...	...	...	...	...	10	4,997
	47	Nadia	9	..	85	41	...	...	...	..	3,866	21	4,002
	48	Kushtia	2,357	...	727	...	...	...	...	1,030	3,488	41	5,284
	49	Kumarkhali	613	...	178	...	...	...	...	575	3,311	27	4,701
	50	Meherpur	910	...	75	...	...	...	...	...	2,218	13	2,901
	51	Birnagar	1,807	...	230	...	...	...	...	...	2,328	20	2,575
	52	Chakdaha	877	...	648	...	...	...	...	...	2,036	5	3,336
		Total	7,867	31,261	6,174	1,090	...	...	...	9,175	17,224	319	66,949

6							7						
* Realizations under special Acts.							Revenue derived from Municipal property and powers apart from Taxation.						
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary). Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical procession.	Total.	Rents of lands, houses, serais, dâk bungalows, &c.	Sale-proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.
15	16	17	18	19	20	21	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,097	397	24	...	...	...	1,438	2,513	...	1,512	4,338	...	1,298	...
457	...	12	...	...	...	469	65	...	...	...	...	...	...
211	...	7	...	...	...	218	57	...	...	...	...	...	...
376	...	4	...	...	...	380	160	...	...	...	...	...	...
306	64	9	...	...	...	469	86	...	52	...	...	30	...
2,447	461	66	...	...	...	2,974	3,178	...	1,564	4,338	...	1,328	...
480	237	...	...	...	...	717	272	...	62	...	...	160	...
276	...	13	...	...	...	289	7	...	...	...	...	665	...
107	...	5	...	...	...	112	1,161	...	...	...	...	...	...
198	...	...	...	...	...	198	28	...	...	...	...	...	...
581	...	18	...	...	...	599	1,196	...	...	...	...	665	...
845	...	8	...	...	...	853	...	1,555	...	10,725	42	681	...
163	...	4	...	...	...	169	89	...	...	...	...	1,462	...
106	...	...	...	...	...	106	...	62	...	...	...	...	...
174	...	...	...	...	...	174	...	17	...	...	...	...	...
160	...	...	...	...	...	160	...	...	...	...	...	...	...
105	...	...	...	...	...	105	...	...	...	...	...	...	...
115	...	...	...	...	...	115	...	...	...	...	...	...	...
1,610	.....	12	...	...	...	1,623	89	1,634	...	10,725	42	2,143	...
896	867	62	...	...	...	1,025	85	...	70	...	...	56	...
639	297	23	...	...	...	959	307	...	4	...	1,210	2,130	...
14	463	11	...	...	...	488	3	950	...	...	...	...	...
337	12	10	...	...	...	359	47	...	...	...	...	49	...
168	57	11	...	...	...	236	76	3	...	...	...	...	...
85	...	6	...	...	...	91	...	...	...	...	...	...	...
320	...	8	...	...	...	328	...	...	...	...	...	...	...
234	...	...	...	...	...	224	28	374	...	...	...	...	...
2,183	1,236	131	...	...	...	3,550	816	1,327	74	...	1,210	2,235	...
696	843	118	5,583	...	...	7,460	2,872	3	327	6,060	...	5,300	...
185	6	...	...	...	...	191	259	...	...	...	...	...	...
881	849	118	5,583	...	...	7,651	2,931	3	327	6,060	...	5,300	...
5,253	2,606	345	5,583	...	...	17,188	8,212	2,964	1,827	21,113	1,252	11,914	...
500	915	40	28,442	...	...	29,897	1,131	...	1,262	...	...	...	...
886	...	13	967	..	...	1,566	89	35	967	...	...	75	...
457	...	27	...	...	...	484	47	...	...	...	...	...	...
268	...	59	...	...	...	317	...	...	1,493	...	...	...	...
122	155	25	...	...	...	302	...	...	...	...	...	...	...
196	83	...	...	...	...	280	15	...	...	...	...	...	...
174	...	35	...	...	...	209	28	...	...	...	...	...	...
228	...	...	...	...	...	228	63	...	...	...	...	...	...
277	...	...	...	...	...	277	...	...	...	...	...	...	...
761	157	...	...	...	...	918	...	...	...	...	...	50	...
411	...	1	...	...	...	412	106	...	...	...	...	193	...
171	...	...	...	...	...	171	...	...	...	...	...	...	...
698	...	43	...	...	...	741	47	14	...	...	...	...	...
344	...	...	...	...	...	344	31	...	...	...	...	...	...
260	...	15	...	...	...	281	20	...	...	...	...	...	...
360	...	18	...	...	...	378	...	3	...	...	...	...	...
31	...	6	...	...	...	37	...	...	...	...	...	...	...
5,840	1,330	282	29,409	...	...	36,861	1,627	52	3,742	...	...	318	...
956	412	...	...	...	...	1,368	1,112	...	56	...	...	...	...
384	241	15	...	...	...	640	41	253	...	8,591	...	...	...
316	16	...	...	...	...	332	...	...	...	...	...	...	...
403	...	...	...	...	...	403	...	...	...	...	...	88	...
337	...	...	...	...	...	337	...	...	...	...	...	...	...
90	...	...	...	...	...	90	...	25	...	...	...	...	...
729	...	...	...	...	...	729	...	...	...	...	...	...	...
259	...	...	...	...	...	259	...	...	...	...	...	...	...
290	...	2	...	...	...	292	12	...	...	...	...	...	...
3,760	669	17	.....	...	...	4,446	1,165	258	56	8,591	...	88	...

7								8								
Revenue derived from Municipal Property and Powers apart from Taxation—*concld.*								Grants and Contributions (for general and special purposes).								
Other fees (to be specified in detail in as many columns as may be necessary).				Interest of investments.				From Government.			From local funds.		From other sources.			
For licenses under sections 261 and 265 of Act III (B.C.) of 1884.	From burning ghats and burial grounds.	Other.	Fines under Municipal and other Acts.	For general purposes.	For educational purposes.	For medical purposes.	Total.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	Total.
	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,247	...	...	536	...	...	718	12,257	...	610	1,304	...	110	...	...	...	2,024
14	...	...	155	...	...	...	234	...	...	...	...	...	...	...	...	...
62	150	...	77	...	...	...	340	...	...	18	...	300	...	...	...	318
...	...	...	43	...	...	...	203	...	...	...	115	...	...	...	...	115
405	...	...	430	..	...	...	1,009	...	...	7	...	...	...	...	272	279
1,728	150	...	1,250	...	...	718	14,049	...	610	1,329	115	410	...	...	272	2,736
...	...	...	282	...	...	...	776	...	...	...	...	193	...	...	...	193
...	...	...	33	...	...	...	703	...	...	...	...	900	...	...	...	900
...	...	...	29	...	...	..	1,190	...	...	...	...	...	...	...	...	...
...	...	...	110	...	...	...	138	...	...	...	...	...	...	...	...	...
...	...	...	172	...	...	...	2,031	...	...	...	...	900	...	...	...	900
...	...	...	286	...	2,014	1,460	16,763	...	2,637	...	...	300	...	525	765	4,227
...	...	...	171	...	...	...	1,602	...	...	...	...	...	...	...	241	241
...	...	...	61	...	...	...	123	...	...	...	...	...	...	...	...	...
...	...	...	24	...	...	...	41	...	...	...	...	150	...	...	...	150
...	...	...	20	60	...	...	80	...	...	...	...	..	...	...	94	94
...	...	...	15	...	...	...	15	...	...	...	...	165	...	...	...	165
...	...	...	29	...	...	...	29	..	...	...	...	...	...	...	...	...
...	...	...	606	60	2,014	1,460	18,743	...	2,637	...	...	615	...	525	1,100	4,877
...	...	...	386	185	...	...	752	...	...	...	...	...	...	...	...	...
...	...	...	370	...	...	...	4,323	...	...	...	...	...	...	...	...	...
...	...	...	9	...	...	...	1,048	...	...	...	...	...	...	...	2,252	2,252
...	...	...	429	...	...	...	595	...	...	...	...	...	...	...	50	50
760	...	...	143	...	...	...	1,002	...	...	...	...	...	...	...	...	...
...	...	...	35	...	...	...	75	...	...	...	...	...	...	...	...	...
...	441	...	65	...	...	...	506	...	...	...	...	...	...	...	...	...
...	...	...	32	...	...	...	444	...	...	...	...	336	..	...	...	336
760	441	...	1,051	185	...	...	3,705	...	...	...	...	336	...	...	2,302	2,638
..	...	922	4,144	129	...	...	19,397	1,602	...	...	...	...	3,840	...	...	5,451
...	...	..	180	...	...	...	439	...	...	...	...	...	...	...	...	..
...	.	922	4,324	129	...	...	19,836	1,602	...	...	...	...	3,840	...	...	5,451
2,488	591	922	6,285	374	2,014	2,178	64,140	1,602	3,247	1,329	115	2,454	3,840	525	3,674	16,786
...	442	1,396	463	...	...	...	4,633	...	...	...	...	...	...	...	...	...
...	...	...	650	...	...	...	1,842	...	...	...	...	...	...	...	...	...
...	...	...	105	90	...	...	242	...	...	...	...	...	...	...	...	...
...	...	...	192	...	...	...	1,685	...	...	...	...	...	...	...	...	...
...	...	...	216	...	...	...	216	...	...	...	...	60	...	...	...	60
...	...	...	142	...	...	...	157	...	...	...	...	...	...	...	122	122
...	71	...	31	...	...	...	199	...	...	...	...	...	...	...	...	...
...	...	...	56	...	...	...	119	...	...	...	...	...	1,200	...	...	1,200
...	...	...	53	...	...	...	53	...	...	...	..	...	..	...	...	...
...	...	...	88	...	...	...	136	...	...	...	18	...	...	...	...	18
...	33	216	215	...	...	...	845	...	...	...	...	...	...	...	...	...
...	...	...	11	...	...	40	51	...	...	...	...	...	...	...	...	...
...	...	...	90	...	..	...	157	...	...	...	...	...	...	...	...	...
...	...	...	6	...	...	...	17	...	...	...	...	...	...	...	...	...
...	...	...	23	...	...	...	43	...	...	...	...	120	...	...	...	120
...	...	...	21	...	...	...	24	...	...	...	...	...	...	...	...	...
...	...	...	5	...	...	..	5	...	...	...	...	...	...	...	...	...
...	546	1,691	2,315	90	...	40	10,421	...	...	...	18	180	1,200	...	122	1,520
...	...	...	683	.	...	...	1,852	...	...	...	...	710	...	...	...	710
...	...	...	150	...	...	...	6,015	..	...	...	...	...	...	...	...	...
...	...	...	28	...	...	...	29	500	...	...	...	...	...	...	...	500
...	...	...	31	...	...	...	119	...	...	...	(b)816	.	...	...	...	816
...	...	...	77	...	...	...	77	...	..	...	...	99	...	...	...	99
...	...	...	68	...	...	...	87	...	...	...	...	...	...	...	...	...
...	...	...	9	...	...	...	9	...	...	...	...	95	...	...	...	95
...	...	...	18	...	...	...	18	...	...	...	...	...	...	..	...	...
...	..	...	11	...	...	...	23	...	...	...	...	...	...	...	..	...
...	..	...	1,067	..	...	...	8,226	500	...	...	816	904	...	...	...	2,220

Municipalities in Bengal during the year 1893-94.

9			10							11	12	13	14	15
Miscellaneous.			Extraordinary and Debt.											
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale proceeds of Government securities and withdrawals from Savings Bank.	Loans. From Government.	Realizations of sinking fund for repayment of loans.	Advances. Permanent.	Advances. Other.	Deposits.	Total.	Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group 5) per head of population.	Incidence of income (column 11) per head of population.	Remarks.
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
...	638	638	...	...	6,000	...	6,018	1,917	13,935	1,07,253	1,19,233	2 3 8	3 1 9	
...	74	74	...	...	...	...	923	143	1,070	9,964	11,814	0 13 5	1 0 5	
...	45	45	..	...	...	50	350	139	539	6,239	7,439	0 11 7	0 14 10	
...	92	92	...	...	...	...	763	188	951	4,200	7,344	0 7 11	0 13 4	
99	196	295	...	...	...	...	1,985	124	2,109	10,054	19,154	0 13 9	1 2 7	
99	1,045	1,144	...	...	6,000	50	9,984	2,510	18,534	1,63,800	1,68,783	1 7 11	2 0 11	
...	...	...	...	...	...	...	142	181	323	8,063	11,118	0 13 0	1 1 0	
...	324	324	...	...	...	50	703	253	1,006	11,324	12,818	0 6 10	0 9 8	
...	28	24	...	...	...	...	450	93	543	5,927	6,745	0 3 6	0 5 3	
...	42	42	...	..	...	...	...	96	96	4,814	7,920	0 5 1	0 5 8	
...	394	394	...	...	...	50	1,153	442	1,645	22,065	27,489	0 5 2	0 7 0	
...	463	463	...	...	...	..	610	413	1,023	55,973	60,175	1 0 2	11 9	
86	55	141	...	...	...	...	874	...	874	6,181	7,854	0 7 5	0 14 11	
...	9	9	1,067	...	...	...	...	...	1,067	6,253	7,348	0 5 8	0 7 6	
...	6	6	...	...	...	24	300	...	324	3,543	4,074	0 4 0	0 5 0	
...	1	1	...	...	...	...	...	...	...	2,460	2,798	0 3 6	0 3 11	
...	5	5	...	...	...	...	...	...	...	1,938	2,174	0 4 7	0 5 5	
...	2	2	...	...	...	...	...	...	...	3,543	4,502	0 5 4	0 5 7	
86	541	627	1,067	...	...	24	1,784	413	3,288	79,988	88,953	0 9 0	0 14 2	
...	587	587	...	...	...	...	5,300	711	6,017	47,173	49,187	1 2 9	1 7 9	
...	260	260	...	...	...	...	1,088	100	1,188	44,764	65,705	1 0 10	1 3 10	
3	65	68	...	...	...	...	495	730	1,225	17,451	20,690	1 14 7	2 11 0	
...	551	551	...	...	...	...	1,040	42	1,082	18,364	19,445	0 15 5	1 0 0	
...	21	21	...	...	...	...	...	151	151	7,753	9,843	0 10 6	0 12 10	
...	7	7	...	...	...	...	...	11	11	2,397	3,095	0 6 11	0 7 4	
...	65	65	...	...	...	...	592	...	592	5,564	5,769	0 9 7	0 13 1	
...	44	44	...	...	...	...	...	17	17	3,785	4,836	0 6 10	0 7 3½	
3	1,900	1,903	...	...	..	...	8,521	1,762	10,283	1,47,363	1,78,090	0 15 6	1 3 0	
63	2,112	2,175	...	20,000	...	...	3,719	5,787	29,506	3,23,961	3,26,872	2 3 8	2 12 5	
198	..	198	...	...	...	...	214	184	398	15,350	16,177	0 13 5	0 14 7	
261	2,112	2,373	...	20,000	...	...	3,933	5,971	29,904	3,39,230	3,43,049	2 0 10	2 8 4	
449	5,192	6,441	1,067	20,000	6,000	124	25,497	11,279	63,967	7,40,319	8,12,462	1 3 3	1 8 11	
...	638	638	...	...	1,000	...	...	2,334	3,334	1,21,250	1,35,380	2 10 2	3 13 8	
2,701	284	2,985	...	25,000	...	1,200	...	1,738	27,938	71,351	80,071	1 5 0	2 5 6	
...	240	240	...	..	...	.	...	9,533	9,533	48,748	53,786	1 0 7	1 5 9	
...	205	205	...	...	...	20	...	200	220	42,302	42,572	0 9 1	0 9 8	
...	100	100	...	...	...	...	...	71	71	6,923	7,125	0 8 7	0 9 8	
...	...	...	...	...	...	...	...	...	...	3,590	3,760	0 12 3	0 14 7	
1,163	71	1,234	...	...	...	...	...	24	24	5,432	5,839	0 7 3	0 10 9	
...	43	43	...	...	...	...	...	1,847	1,847	10,010	18,261	0 9 6	0 14 6	
...	124	124	...	...	...	...	...	110	110	4,501	6,049	0 11 9	0 13 5	
...	700	700	...	...	...	75	...	698	773	15,623	17,626	0 8 1	0 9 8	
...	446	446	...	...	...	...	...	15	15	11,606	11,980	0 7 6	0 8 10	
...	401	401	...	...	...	...	...	564	564	8,479	13,196	0 11 11	0 13 8	
...	305	305	...	...	..	...	...	406	406	18,883	19,208	0 9 3	0 10 1	
...	...	...	...	...	...	...	...	354	354	4,234	4,416	0 7 2	0 10 1	
...	...	...	...	...	...	50	...	35	85	5,468	5,918	0 5 2	0 5 9	
...	55	55	.	...	...	50	...	188	238	4,288	4,395	0 4 6	0 5 4	
...	42	42	...	..	...	..	...	...	...	1,447	1,499	0 4 5	0 4 8	
3,804	4,404	8,208	..	25,000	1,000	1,375	...	18,607	45,982	3,31,792	4,76,278	0 13 5	1 2 7	
...	...	...	...	...	...	...	245	571	816	27,907	28,011	0 14 6	1 1 6	
...	...	..	...	...	...	...	914	466	1,380	21,181	24,200	0 8 5	0 12 8	
...	355	355	...	...	...	...	...	...	...	6,213	7,477	0 9 4	0 11 2	
...	11	11	...	...	...	...	100	222	322	5,074	5,653	0 4 9	0 6 3	
...	104	104	..	...	...	50	...	...	50	3,891	3,318	0 7 5	0 8 5	
...	126	126	..	...	...	...	...	21	21	4,423	4,735	0 10 7	0 11 5	
...	129	129	...	...	...	20	1,605	264	1,889	5,152	6,064	0 6 3	0 14 1	
...	40	40	..	...	...	50	...	63	113	3,000	4,807	0 12 0	0 14 0	
...	112	112	...	...	...	...	...	119	119	3,884	4,761	0 6 2	0 7 2	
...	877	877	...	...	...	120	2,924	1,667	4,711	80,393	94,190	0 9 3	0 12 2	

(a) The difference of Rs. 50 between the closing balance of 1892-93 and the opening balance of 1893-94 is on account of exclusion of Rs. 50 which is an imprest account in the hands of the Assistant Surgeon in charge of the Krishnagar Dispensary.

(b) Receipts under the Puri Lodging House Act Fund.

FORM No. II.—*Statement showing the Income of the*

1	2	3	4	5									
				MUNICIPAL RATES AND TAXES.									
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	Tax on horses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, *e.g.*, servants' tax, pilgrim tax, *&c.*, in as many columns as may be necessary). Tax on persons according to their circumstances and property.	Other taxes (to be specified in detail, *e.g.*, servants' tax, pilgrim tax, *&c.*, in as many columns as may be necessary). Miscellaneous receipts.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
PRESIDENCY DIVISION—*concluded.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Murshidabad	53	Berhampore	691	...	1,904	...	1,473	...	...	10,544	16,171	108	30,200
	54	Lalbagh	6,855	...	3,983	...	4,305	...	...	...	12,577	17	20,852
	55	Jangipur	3,077	...	188	...	3,077	...	...	...	4,131	13	7,409
	56	Kandi	706	...	260	...	...	...	...	...	5,240	7	5,527
		Total	11,969	...	6,305	...	8,915	...	...	10,544	38,079	145	63,988
Jessore	57	Jessore	252	9,459	1,185	63	...	...	...	3,713	...	45	14,470
	58	Kotechandpur	1,237	...	1,996	...	171	...	...	...	2,428	26	6,631
	59	Mohesbpur	265	...	87	...	64	...	...	118	1,803	...	2,073
		Total	1,754	9,459	3,268	63	235	...	...	3,831	4,231	71	21,173
Khulna	60	Khulna	706	...	73	15	...	...	...	3,110	5,470	30	8,998
	61	Satkhira	11	...	455	...	...	...	...	...	2,785	...	3,311
	62	Debhatta	6	...	...	...	13	...	...	...	1,002	...	1,014
	63	Chandura	796	...	107	...	...	...	...	...	660	10	777
		Total	1,521	...	635	15	13	...	...	3,110	9,922	40	13,900
		Divisional Total	1,17,587	1,50,617	45,793	7,070	12,347	...	...	70,697	1,46,196	1,926	4,48,654
RAJSHAHI DIVISION.													
Rajshahi	64	Rampur Boalia	3,302	...	4,160	83	1,397	...	...	4,879	12,402	66	26,087
	65	Nator	2,340	...	1,996	...	...	...	...	1,900	4,796	5	5,537
		Total	5,642	.	6,096	83	1,397	...	...	6,779	17,200	39	31,724
Dinajpur	66	Dinajpur	789	...	3,288		2,321	...	...	7,494	10,808	402	24,303
Jalpaiguri	67	Jalpaiguri	7,712	...	600	605	...	...	...	5,597	5,851	96	18,363
Darjeeling	68	Darjeeling	29,525	33,189	1,303	...	...	12,996	...	11,450	...	42	57,950
	69	Kurseong	838	5,471	...	...	...	...	...	2,450	...	1	7,938
		Total	30,186	37,660	1,303	...	...	12,996	...	13,900	...	43	65,878
Rangpur	70	Rangpur	1,766	...	5,230	...	...	...	...	7,274	7,774	96	22,411
Bogra	71	Bogra	45	...	1,251	...	1,212	...	...	3,019	4,868	162	10,512
	72	Sherpur	712	...	662	...	125	...	...	1,968	2,873	20	5,637
		Total	757	...	1,913	...	1,337	...	...	4,987	7,741	191	16,149
Pabna	73	Pabna	712	...	1,994	125	1,706	...	...	5,485	9,891	34	19,205
	74	Sirajganj	1,769	...	1,371	...	948	...	...	3,274	8,666	5	16,253
		Total	2,481	...	2,365	125	2,654	...	...	10,759	18,557	39	35,458
		Divisional Total	49,340	37,651	20,915	813	7,609	12,996	...	56,290	67,545	877	2,04,761
DACCA DIVISION.													
Dacca	75	Dacca	6,080	57,451	5,733	1,389	11,721	...	...	31,735	...	614	1,68,383
	76	Narainganj	9,604	22,994	...	155	...	...	...	13,975	...	66	37,340
		Total	16,283	80,455	5,733	1,544	11,721	...	...	45,700	...	700	1,45,693
Mymensingh	77	Nasirabad	6,750	...	964	270	...	50	...	6,353	9,697	56	77,370
	78	Muktagacha	2,151	...	...	...	...	...	...	...	3,740	75	5,753
	79	Jamalpur	1,634	...	249	...	...	...	...	1,851	4,452	49	8,601
	80	Sherpur	201	...	677	...	...	...	...	...	4,227	92	5,096
	81	Kishoreganj	94	...	81	...	...	...	...	...	3,736	3	3,921
	82	Bazitpur	153	...	...	...	...	...	...	...	2,386	4	2,240
	83	Netrokona	2,127	...	...	...	...	...	...	...	3,244	50	5,304
	84	Tangail	483	...	286	26	420	...	...	990	3,055	40	5,345
		Total	13,793	...	2,308	296	420	50	...	9,193	35,137	306	47,710
Faridpur	85	Faridpur	2,007	...	84	...	84	...	...	3,200	5,310	60	9,516
	86	Madaripur	696	...	...	...	925	...	...	1,369	3,278	...	5,569
		Total	2,763	...	84	...	1,009	...	...	4,629	9,094	60	14,985
Backergunge	87	Barisal	713	...	311	...	1,588	...	...	9,463	10,725	305	23,371
	88	Nalchitti	477	...	...	...	109	...	...	...	1,794	...	1,894
	89	Jhalokati	1,395	...	...	...	250	...	...	...	2,080	73	3,213
	90	Pirojpur	246	...	...	...	...	...	...	1,407	2,960	270	4,887
	91	Patuakhali	658	...	...	...	315	...	...	...	2,187	43	3,203
		Total	3,491	...	311	...	2,263	...	...	10,880	20,006	530	34,540
		Divisional Total	36,190	80,455	8,436	1,840	15,403	50	...	70,451	64,237	1,605	2,42,967

6							7						
Realizations under special Acts.							Revenue derived from Municipal property and Powers apart from Taxation.						
From pounds.	From hackney carriages.	From other sources (to be specified in detail in as many columns as may be necessary). Vaccination fees.	ute warehouse fees.	Petroleum fees.	Fees on musical processions.	Total.	Rents of lands, houses, serais, dak bungalows, &c.	Sale proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.
15	16	17	19	19	20	21	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
633	246	...	...	...	...	881	1,406	58	489	...	3,162	...	...
2,027	...	17	...	...	...	2,044	193	50	...	...	...	555	...
294	...	2	...	...	...	356	66	...	...	...	26	...	...
365	...	6	...	...	...	371	...	9	...	165	...	...	...
3,321	246	26	...	...	...	3,653	1,659	123	489	165	3,218	555	...
785	...	17	...	...	...	802	...	138	...	...	534	...	...
295	21	11	...	...	...	327	110	...	...	...	...	...	...
203	...	...	...	...	...	203	...	113	...	...	...	...	...
1,283	21	28	...	...	...	1,333	110	250	...	...	534	...	...
451	...	...	...	...	...	434	249	12	...	...	...	...	...
143	...	...	...	...	...	148	156	1	...	...	...	...	...
85	...	...	...	...	...	85	...	...	...	...	...	...	...
50	...	...	...	...	...	50	...	..	...	...	...	...	...
712	...	...	...	...	...	712	404	13	..	...	...	.....	...
14,976	2,256	362	20,409	...	...	43,993	4,966	690	4,287	5,776	3,782	961	...
1,048	570	14	...	...	...	1,632	118	17	23	...	24	...	...
374	...	11	...	...	...	385	...	1	...	1,433	118	...	...
1,422	570	25	...	...	...	2,017	118	18	23	1,433	142	...	...
834	...	...	...	...	...	834	...	70	...	1,290	497	50	...
714	...	...	...	...	3	717	...	48	...	...	...	15	...
114	...	27	...	...	...	141	30,741	1,377	181	...	1,641	2,100	...
45	...	...	...	...	...	45	...	...	147	...	277	...	...
159	...	27	...	...	...	186	30,741	1,377	328	...	1,418	2,100	...
1,058	147	...	...	...	...	1,205	1,139	...	...	...	213	...	...
294	...	3	...	...	...	297	...	...	...	1,425	490	...	...
619	...	...	...	...	...	619	...	...	...	...	...	...	...
913	...	3	...	...	...	916	...	...	...	1,425	490	...	...
316	...	12	...	...	...	328	...	76	...	...	231	...	...
465	...	14	...	...	...	479	126	...	...	...	...	...	...
781	...	26	...	...	...	807	126	76	...	.	231	...	...
5,891	717	81	...	...	3	6,692	41,113	1,589	354	4,248	3,670	2,165	...
1,335	...	133	...	...	...	1,468	2,911	36	15,297	3	793	...	...
538	...	...	...	...	...	538	430	2	...	...	...	...	...
1,873	...	133	...	...	...	2,006	3,341	38	15,297	3	793	...	...
1,050	177	25	...	...	...	1,252	18	138	133	...	...	...	...
560	...	...	...	...	...	560	...	...	...	...	...	...	...
547	...	16	...	...	...	563	...	50	9	...	...	...	...
580	...	11	...	...	...	591	...	...	...	18	...	...	...
403	...	30	...	...	...	433	...	...	...	...	275	...	...
187	...	6	...	...	...	193	...	...	...	...	...	...	...
401	...	2	...	...	...	403	...	...	...	...	...	...	...
532	...	...	...	...	...	532	...	...	...	...	...	...	...
4,250	177	90	...	...	...	4,617	18	188	132	18	275	...	...
69	...	18	...	...	...	87	...	77	...	...	...	25	...
193	...	...	366	...	...	559	...	...	...	...	...	926	...
263	...	18	366	...	...	646	.	77	...	...	...	951	...
458	...	68	...	...	...	526	211	...	...	...	...	...	...
67	...	...	...	...	...	67	...	...	...	...	...	...	...
54	...	...	...	...	...	54	...	...	...	...	...	...	...
55	...	...	...	...	...	55	...	...	...	...	...	...	...
80	...	...	...	...	...	80	...	...	...	...	...	...	...
714	...	68	...	...	...	782	211	...	...	...	...	...	...
7,199	177	309	366	...	...	8,051	3,570	303	15,419	21	1,068	951	...

7(a)								8								
Revenue derived from Municipal Property and Powers apart from Taxation—*concld.*								Grants and contributions (for General and Special purposes).								
Other fees (to be specified in detail in as many columns as may be necessary).				Interest of investments.				From Government.			From local funds.		From other sources.			
From license under section 261 of Act III (B.C.) of 1884.	Burning ghat and burial ground.	Others.	Fines under Municipal and other Acts.	For general purposes.	For educational purposes.	For medical purposes.	Total.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	Total.
29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	310	...	...	...	5,445	...	...	...	...	...	...	...	...	...
...	...	...	204	...	...	147	1,155	...	...	...	3,600	...	...	...	388	3,988
...	...	...	23	...	...	61	179	...	...	...	...	...	...	...	...	...
...	...	...	45	...	.	...	230	...	...	...	...	...	...	. .	...	...
...	...	...	581	...	.	208	7,018	...	...	...	3,600	...	...	...	388	3,988
...	...	...	364	60	...	72	1,168	...	...	...	...	300	...	...	179	479
...	...	...	120	...	...	...	230	...	...	...	...	100	...	...	...	100
...	...	...	29	...	...	...	141	...	...	...	...	...	...	...	...	...
...	...	...	513	60	...	72	1,539	...	...	...	...	400	...	...	179	579
...	...	...	120	...	...	...	390	26,000	44	...	...	336	...	...	264	26,644
...	...	...	13	...	...	71	240	...	...	...	...	100	...	...	...	100
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	14	...	...	...	14	...	...	...	...	...	...	...	...	...
...	...	...	156	...	...	71	644	26,000	44	...	...	436	...	...	264	26,744
...	546	1,691	4,632	150	...	391	27,848	26,500	44	...	4,434	1,920	1,200	...	953	35,051
...	92	...	196	...	...	...	465	...	...	...	...	1,380	162	...	9	1,551
...	...	...	85	...	...	...	1,637	...	...	...	...	1,380	...	...	...	1,380
...	92	...	281	...	...	...	2,102	...	...	...	...	2,760	162	...	9	2,931
...	...	...	121	...	...	...	2,096	...	...	...	...	...	...	...	...	...
...	...	...	98	...	...	...	161	...	...	...	...	...	...	...	846	846
605	...	...	722	...	...	...	45,767	6,484	...	...	1,180	...	...	...	...	7,664
109	...	...	285	...	...	...	918	500	...	...	...	...	...	...	...	500
714	...	...	1,007	...	...	...	46,685	6,984	. .	...	...	...	...	...	...	8,164
...	...	...	74	...	..	559	1,955	...	...	...	...	...	...	.	...	...
...	...	...	68	...	...	80	2,072	...	2,000	...	...	421	...	...	...	2,421
...	...	...	18	...	...	...	18	...	...	...	..	...	...	...	...	...
...	...	...	86	...	...	80	2,090	...	2,000	...	...	421	...	...	...	2,421
...	...	...	39	...	...	...	446	...	...	...	...	...	...	...	...	...
...	...	...	463	...	...	...	588	...	..	...	..	183	...	...	1,051	1,234
...	..	...	502	...	...	...	1,034	...	...	...	...	183	...	... .	1,051	1,234
714	92	...	2,160	...	...	639	56,155	6,984	2,000	...	1,180	3,364	162	...	1,906	15,596
...	...	...	1,118	...	...	7,088	27,206	1,123	...	...	...	...	...	...	240	1,363
...	...	...	187	...	...	...	619	...		...	...	...	...	...	.	...
...	...	...	1,305	...	. .	7,088	27,825	1,123	...	...	...	...	...	.	240	1,363
...	...	...	287	...	...	599	1,165	...	...	1,000	20,000	750	13,270	...	1,844	36,873
...	...	...	28	...	...	...	28	...	...	...	...	...	...	...	..	...
...	...	...	96	...	...	...	155	...	...	...	...	...	...	...	1,144	1,144
...	...	...	47	...	...	...	85	...	...	...	...	...	...	...	46	46
...	...	...	32	...	..	...	307	...	...	...	...	...	...	...	...	...
...	...	...	10	...	...	...	10	...	...	...	...	...	...	...	...	...
...	...	...	128	...	...	...	128	...	...	...	...	...	...	...	...	...
...	...	...	64	...	. .	...	64	...	...	...	...	...	...	...	...	...
...	...	...	692	...	. .	599	1,922	...	...	1,000	20,000	750	13,270	...	2,034	38,053
63	...	..	110	...	...	...	275	...	...	...	...	...	...	...	135	135
...	...	...	82	...	...	...	1,008	...	...	...	...	...	...	...	197	197
63	...	...	192	...	...	...	1,283	...	...	...	...	...	...	...	332	332
...	...	...	99	...	...	160	470	...	...	...	...	1,300	...	...	2,203	3,503
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	26	...	...	...	26	...	...	...	...	...	...	...	..	...
...	...	...	64	...	...	...	64	...	...	...	...	220	...	...	82	302
...	...	...	87	...	...	...	87	...	...	...	...	...	...	...	...	...
...	...	...	276	...	...	160	647	...	...	...	...	1,520	...	...	2,375	3,895
63	...	...	2,465	...	...	7,817	31,677	1,123	...	1,000	20,000	2,270	13,270	...	5,981	43,653

Municipalities in Bengal during the year 1893-94—continued.

9			10							11	12	13	14	15
Miscellaneous.			Extraordinary and debt.											
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale proceeds of Government securities, &c.	Loans	Realizations of sinking funds for repayment of loans.	Advances.		Deposits.	Total.	Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group 8) per head of population.	Incidence of income (column 11) per head of population.	Remarks
				From Government.		Permanent.	Other.							
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
...	...	...	...	...	...	...	1,450	372	1,822	38,348	39,039	1 4 7	1 10 5	
24	...	24	...	...	...	...	150	2,079	2,229	30,292	36,477	0 16 6	0 15 3	
...	19	19	...	...	...	50	...	1,242	1,292	9,255	13,231	0 12 0	0 15 4	
457	46	443	...	...	...	50	...	91	141	6,763	7,460	0 8 0	0 9 9	
481	67	528	...	...	...	100	1,600	3,784	5,484	84,658	96,617	0 13 8	1 1 10	
85	144	229	...	...	...	...	1,342	...	1,342	16,590	18,442	1 11 10	2 3 9	
...	37	37	...	...	...	...	...	83	83	5,406	6,645	0 7 9	0 9 1	
...	61	61	...	...		...	734	71	805	3,213	3,547	0 7 4	0 11 9	
85	342	427	...	...	...	...	2,076	154	2,230	27,260	29,054	0 15 2	1 3 7	
...	...	...	...	...	...	...	1,488	1,215	2,703	30,069	30,777	1 0 5	4 8 0	
...	40	40	...	...	...	...	...	13	13	3,746	3,757	0 6 0	0 7 0	
26	46	72	...	...	...	...	...	...	...	1,171	1,177	0 3 0	0 3 6	
...	5	5	...	...	...	50	...	...	50	696	1,698	0 4 9	0 5 6	
26	91	117	...	...	...	50	1,488	1,227	2,765	44,682	46,403	0 8 9	1 12 6	
4,456	5,781	10,217	...	25,000	1,000	1 645	8,088	25,430	61,172	6,24,935	7,42,322	0 13 7	1 1 8	
1,892	331	2,223	...	...	...	...	1,021	249	1,270	30,223	33,530	1 1 3	1 6 7	
...	163	163	...	...	...	50	...	115	165	12,367	14,707	0 15 0	1 5 6	
1,892	494	2,386	...	...	...	50	1,021	364	1,435	42,595	48,237	1 0 7	1 6 3	
677	556	1,233	...	...	...	...	592	1,084	1,616	30,174	30,963	1 15 11	2 7 9	
...	251	251	2		...	...	680	155	816	15,084	22,706	1 4 3	1 8 9	
3,107	2,325	5,432	...	...	...	...	3,250	374	3,624	1,23,678	1,55,631	4 1 5	3 14 4	
784	328	1,112	...	...	...	...	...	101	101	10,204	11,043	2 2 2	2 14 4	
3,891	2,653	6,544	...	...	...	...	3,250	675	3,925	1,34,882	1,66,675	3 11 3	7 11 0	
...	638	638	...	...	...	...	2,593	365	2,960	27,199	28,965	1 6 11	1 14 7	
...	131	131	...	...	...	...	440	...	440	15,873	13,918	1 9 5	2 6 5	
..	187	187	...	...	...	...	...	271	271	6,732	7,444	1 6 8	1 11 8	
...	318	318	...	...	...	...	440	271	711	22,605	23,362	1 8 5	2 2 1	
...	65	65	...	...	...	...	1,640	850	2,490	21,543	22,235	1 1 8	1 4 10	
...	358	358	...	...	...	100	472	1,585	2,157	21,034	22,783	0 11 2	0 14 6	
...	423	423	...	...	...	100	2,062	2,444	4,606	42,567	45,048	0 13 10	1 1 2	
6,460	5,338	11,798	2	...	...	150	16 619	5,296	21,069	3,18,076	3,65,416	1 8 4	2 5 6	
1,048	...	1,048	...	...	...	305	8,838	3,368	12,231	1,62,189	1,68,819	1 5 1	1 13 7	
...	...	...	...	...	...	...	1,750	256	2,006	40,403	50,007	2 1 7	2 4 5	
1,048	...	1,048	...	...	...	305	10,588	3,614	14,237	1,92,592	2,08,825	1 7 3	1 14 9	
99	1,737	1,836	...	...	...	...	1,276	2,516	3,792	62,448	69,247	1 8 4	4 6 6	
...	5	5	...	...	...	...	450	140	590	4,930	7,087	0 12 2	1 0 0	
...	80	80	...	...	...	...	348	243	591	9,219	10,896	0 6 10	0 9 6	
...	88	88	...	...	...	...	1,630	238	1,907	7,683	7,974	0 7 6	0 11 6	
...	14	14	...	...	...	...	300	149	509	5,084	5,178	0 4 4	0 5 9	
...	...	...	...	...	...	...	...	...	...	2,543	2,676	0 3 11	0 4 3	
...	230	230	...	...	...	...	200	154	354	4,499	5,028	0 5 4	0 7 3	
...	4	4	.	...	...	20	30	403	453	6,403	6,586	0 4 9	0 5 6	
99	2,128	2,227	...	...	...	20	4,381	3,908	8,309	1,02,849	1,16,570	0 8 1	1 1 6	
89	198	287	...	...	...	...	81	160	241	10,341	12,438	0 13 10	0 15 4	
...	40	40	...	...	...	.	...	...	...	7,373	8,039	0 6 5	0 8 6	
89	238	327	...	...	...	...	81	160	241	17,714	20,477	0 9 8	0 11 6	
35	445	480	...	...	...	...	485	429	914	26,354	29,067	1 7 1	1 13 3	
...	9	9	...	...	...	...	...	...	...	1,970	2,467	1 2 1	1 3 9	
...	55	55	...	...	...	...	...	20	20	3,367	4,762	1 5 8	1 6 9	
...	70	70	...	...	...	...	107	...	107	5,125	5,308	0 5 10	0 6 8	
...	2	2	...	...	...	...	...	...	...	2,714	2,807	0 3 4	0 3 11	
35	581	616	...	...	...	...	592	449	1,041	41,530	45,011	0 15 0	1 2 1	
1,271	1,947	4,218	...	...	...	335	15,603	8,131	24,116	3,54,684	3,90,393	0 15 2	1 6 3	

FORM No. II.—*Statement showing the Income of the*

1	2	3	4	5									
				Municipal Rates and Taxes.									
Name of District.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, e.g., servant's tax, pilgrim tax, &c., in as many columns as may be necessary).		Total.
											Tax on person according to circumstances and property.	Miscellaneous receipts, penalties.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
CHITTAGONG DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Tippera	92	Comilla ...	1,406	...	1,162	58	1,704	...	...	3,973	3,893	9	12,805
	93	Brahmanbaria ...	80	...	...	...	...	...	...	...	3,644	1	3,645
		Total ...	1,480	...	1,162	58	1,704	...	...	3,973	12,343	10	18,150
Noakhali	94	Noakhali ...	1,349	...	453	...	...	...	...	...	3,572	2	4,376
Chittagong ...	95	Chittagong ...	4,151	14,493	2,303	...	6,416	...	...	...		231	23,494
	96	Cox's Bazar ...	2,969	...		...	1,264	...	...	...	1,905	8	3,237
		Total ...	7,119	14,493	2,303	...	7,680	...	...	...	1,905	239	26,730
		Divisional Total	9,999	14,493	3,917	58	9,384	...	...	3,973	18,020	301	50,206
PATNA DIVISION.													
Patna	97	Patna ...	14,761	65,783	9,031	5,230	15,677	...	...	22,630	...	1,217	1,19,856
	98	Barh ...	777	...	...	...	...	...	...	...	4,737	23	4,759
	99	Bihar ...	1,813	...	...	...	...	...	...	...	12,571	199	12,770
	100	Dinapore Nizamat.	2,580	8,034	1,735	...	...	...	...	...	...	62	2,331
		Total ...	19,930	73,767	10,766	5,230	15,677	...	...	22,630	17,308	1,500	1,46,916
Gaya	101	Gaya ...	17,011	37,697	9,930	...	...	...	...	...	...	379	47,998
	102	Tikari ...	2,681	4,435	1,078	...	...	...	...	...	...	7	5,465
	103	Daudnagar ...	30	...	144	12	538	...	...	...	2,190	35	2,919
		Total ...	19,722	42,132	11,097	12	538	...	...	...	2,190	421	56,389
Shahabad	104	Arrah ...	4,870	...	2,755	...	...	...	...	425	17,339	...	20,389
	105	Jagdispur ...	972	...	337	...	...	...	...	...	2,850	...	3,187
	106	Buxar ...	32	...	358	...	...	...	...	...	6,127	...	6,490
	107	Dumraon ...	451	...	360	...	...	...	...	...	5,282	...	5,642
	108	Bhabhua ...	85	...	74	...	...	...	...	...	2,478	54	2,806
	109	Sasaram ...	3	...	243	...	...	...	...	...	6,070	69	6,387
		Total ...	6,113	...	4,127	...	...	...	...	425	40,066	123	44,741
Saran	110	Chapra ...	327	20,566	2,554	201	3,209	...	...	...	...	201	26,822
	111	Revelganj ...	1,101	4,075	680	9	4,429	...	...	...	...	18	9,210
	112	Siwan ...	3,048	704	868	146	...	...	...	...	4,425	29	5,872
		Total ...	4,476	25,294	3,802	357	7,778	...	...	...	4,425	248	41,904
Champaran	113	Motihari ...	860	...	729	...	...	...	...	...	5,710	133	6,972
	114	Bettiah ...	1,484	...	1,552	...	...	...	...	...	9,826	179	11,840
		Total ...	2,345	...	2,281	...	...	...	...	...	15,536	265	18,068
Muzaffarpur ...	115	Muzaffarpur ...	12,940	24,875	3,376	371	4,323	...	...	...	...	259	53,104
	116	Hajipur ...	1,481	6,264	220	...	...	...	...	...	...	160	7,325
	117	Lalganj ...	1,106	3,061	494	...	...	...	...	...	...	44	5,509
	118	Sitamarhi ...	3,553	...	319	...	...	...	...	...	3,951	38	4,908
		Total ...	19,074	34,491	4,319	371	4,323	...	...	...	3,951	501	48,286
Darbhanga	119	Darbhanga ...	—246	...	3,347	...	...	...	...	...	22,674	290	26,311
	120	Madhubani ...	1,712	...	1,033	...	...	...	...	...	5,039	17	8,076
	121	Rosera ...	457	...	...	...	...	...	...	...	3,460	48	3,465
		Total ...	1,923	...	4,379	...	...	...	...	...	31,123	355	38,857
		Divisional Total	73,122	1,76,024	40,671	5,979	28,316	...	...	23,054	1,14,599	3,413	3,02,126
BHAGALPUR DIVISION.													
Monghyr	122	Monghyr ...	289	15,790	2,269	462	14,000	...	...	4,680	...	23	37,194
	123	Jamalpur ...	5,980	11,174	527	194	...	...	...	3,611	...	45	15,491
	124	Jaumi ...	279	...	260	...	...	...	...	...	2,721	13	2,994
		Total ...	6,537	26,973	3,056	657	14,000	...	...	8,291	2,721	81	55,679
Bhagalpur	125	Bhagalpur ...	13,703	21,678	6,024	583	10,985	5,461	...	5,036	...	124	61,595
	126	Colgong ...	1,578	...	943	155	...	...	...	...	2,430	28	5,556
		Total ...	15,281	21,678	7,857	738	10,985	5,461	...	5,036	2,430	154	68,361
Purnea	127	Purnea ...	842	9,860	2,474	...	...	...	...	...	...	30	13,806
	1.8	Kishanganj ...	2,812	189	613	...	...	...	...	...	3,054	123	3,763
		Total ...	3,654	10,049	2,887	...	...	...	...	...	3,054	153	16,163

Realizations under special Acts.									Revenue derived from municipal property and powers apart from taxation.				
		From other sources (to be specified in detail in as many columns as may be necessary).											
From pounds.	From hackney carriages.	Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Total.	Rents of lands, houses, serais, dák bungalows, &c.	Sale proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.
15	16	17	18	19	20	21	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
518	...	36	...	...	...	554	18	...	...	...	...	48	...
291	...	19	...	...	...	310	...	...	...	...	...	...	...
809	...	55	...	...	...	864	18	...	...	...	...	48	...
119	...	17	...	...	...	127	16	...	...	...	...	41	...
1,310	316	6	...	167	...	1,609	104	7	...	4,080	601	2,429	...
151	...	...	...	...	...	151	...	...	...	...	...	...	...
1,461	316	6	...	167	...	1,850	104	7	...	4,080	601	2,429	...
2,280	316	78	...	167	...	2,841	138	7	...	4,080	601	2,518	...
489	614	52	...	...	1,434	2,529	729	970	...	...	140	1,125	2,500
250	...	23	...	...	...	273	144	...	...	...	48	...	...
560	...	28	...	...	...	588	309	...	24	...	144	304	...
...	...	6	...	...	...	6	...	...	...	...	...	...	...
1,730	614	109	...	...	1,434	3,396	1,181	970	24	...	332	1,429	2,500
933	424	54	...	...	...	1,413	...	...	166	...	150	4,181	...
524	...	2	...	...	...	526	...	46	...	4	...	61	...
145	...	1	...	...	...	244	...	55	...	136	...	...	...
1,702	424	57	...	...	...	2,183	...	101	166	140	150	4,242	...
406	342	...	...	...	...	748	118	645	...	...	...	2,290	...
147	...	7	...	...	...	154	...	...	...	...	...	...	...
249	21	15	...	...	...	276	54	...	89	...	...	6	...
236	...	10	...	...	...	266	20	...	35	...	...	...	...
220	...	2	...	...	...	222	218	...	35	...	...	...	...
650	...	3	...	...	...	653	219	...	75	...	...	3,300	...
2,019	363	37	...	...	...	2,419	634	645	234	...	...	6,190	...
278	21	52	...	...	...	351	...	...	16	709	...	928	...
94	...	2	...	...	...	96	...	...	...	...	...	...	...
136	...	9	...	...	...	145	94	...	36	...	...	...	...
508	21	63	...	...	...	592	94	...	52	709	...	928	...
619	...	5	...	...	...	624	...	...	...	85	...	2,837	...
566	...	5	...	...	...	571	...	...	30	...	...	228	...
1,185	...	10	...	...	...	1,195	...	...	30	85	...	3,065	...
390	208	...	...	...	...	607	640	401	...	...	153	744	...
67	...	30	...	...	...	97	158	13	...	6	...	326	...
73	...	14	...	...	...	87	...	3	3	10	...	60	...
214	...	5	...	...	...	219	...	1	...	...	...	181	...
753	208	49	...	...	...	1,010	798	418	3	16	153	1,313	...
320	...	54	...	...	...	374	20	1,382	19	...	1	962	...
191	...	30	...	...	...	221	178	...	23	...	...	2,398	...
122	...	27	...	...	...	149	...	...	...	...	...	150	...
1,133	...	111	...	...	...	1,244	198	1,382	42	...	1	3,820	...
8,839	1,650	486	...	...	1,434	12,039	2,826	3,516	651	930	636	20,567	2,500
709	375	...	...	...	...	1,084	...	...	376	...	148	741	...
291	...	...	...	...	...	291	...	110	13	...	...	63	...
251	...	7	...	...	...	258	...	...	..	...	...		...
1,251	375	7	...	...	...	1,633	...	110	389	...	148	806	...
1,009	...	17	...	...	...	1,026	...	44	19	...	1,210	207	...
349	...	3	...	...	...	352	13	...	...	...	...	...	...
1,358	...	20	...	...	...	1,378	13	44	19	...	1,210	207	...
1,486	...	17	...	...	...	1,503	...	...	...	...	776	515	...
1,483	...	...	...	...	...	1,483	...	...	...	...	...	...	...
2,969	...	17	...	...	...	2,986	...	...	...	...	776	515	...

7								8								
Revenue derived from municipal property and powers apart from taxation—*concld.*								Grants and Contributions (for general and special purposes).								
Other fees (to be specified in detail in as many columns as may be necessary).			Fines under Municipal and other Acts.	Interest of investments.			Total.	From Government.			From local funds.		From other sources.			Total.
Under section 261 of Act III (B.C.) of 1894.	From burning ghats and burial grounds.	Other.		For general purposes.	For educational purposes.	For medical purposes.		For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	
29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	20	...	...	..	86	..	...	...	...	600	...	...	...	600
	...	...	12		...		23	...	...	...	...	325			...	325
...	...	.	42	..	..		108	.	...	...	...	925	.	...	.	925
62	...	.	40	..			159	..	...	...	..	...	..	..	...	...
46	..	...	351	...	...	.	8,218	...	599	...	...	..	...	...	...	599
...			14	.	.	...	14	...	...	...	...	...	..	...	...	...
46	...	...	365	...	...	...	8,232	...	599	...	...	...	...	...	...	599
108	..	...	447	...	...	...	8,499	...	599	...	...	925	...	...	...	1,524
...	...	...	2,208	...	...	898	8,569	400	...	...	...	900	550	...	45	1,895
...	...	...	89	...	...	...	281	...	...	...	...	...	...	...	...	...
...	...	...	132	...	...	...	913	...	...	...	...	...	...	...	...	...
...	...	...	455	...	...	...	455	1,850	...	...	...	...	...	...	130	1,980
...	...	...	2,844	..		898	10,218	2,250	.	...	.	900	550	...	175	3,875
583	...	...	2,229	...	...	240	7,549	...	...	...	1,900	4,500	...	...	...	6,400
122	...	...	116	...	...		349		...	...	..	...	400	...	..	400
	...	3	7	.	..		201	.	..	...	...	...	...	...	..	...
705		3	2,352	...		240	8,099		...	...	1,900	4,500	400	...	...	6,800
...	...	..	631	...		299	3,989	...	...	...	...	1,770	...	...	...	1,770
...	...	...	91	...		...	91		...	...	...	225	...	...	...	225
...	...	...	21	...	...	...	169	...	...	...	...	375	...	...	...	375
...	...	..	80	...	...	...	147	...	...	...	...	...	...	...	...	...
...	..	...	58	...	...	...	311	..	...	...	...	300	...	...	...	300
	...	..	31	...	.	...	4,125	..	...	...	...	950	...	...	3,200	4,150
..	...	..	918	...	..	299	8,831	...	...	...	...	3,600	...	...	3,200	6,800
...	...	...	836	4,628	106	531	7,254	...	...	...	...	...	...	...	...	...
...	...	...	37	..	...	...	37	...	...	...	...	...	...	25	192	217
.	...	...	201	...	...	...	331	...	...	...	...	...	...	...	...	...
...	...	...	574	4,628	106	531	7,622	...	...	.	...	...	...	25	192	217
50	...	...	91	...	...	40	3,112	...	...	...	...	1,800	...	...	950	2,750
50	.	...	64	...	...	...	372	...	...	...	...	400	..	...	1,780	2,180
100	...	...	155	...	...	40	3,484	...	...	...	...	2,200	...	...	2,730	4,930
...	...	525	388	...	...	1,261	4,114	...	...	...	...	1,200	14,048	...	..	15,248
...	...	...	113	...	...	...	611	...	..	...	...	200	...	...	414	614
...	...	..	115	...	...	...	191	...	...	...	...	.	...	...	...	.
..	...	...	267	...	..	80	529	...	...	...	...	300	...	...	1,049	1,349
	.	525	883	...	.	1,341	5,445	...	...	...	...	1,700	14,048	...	1,463	17,211
23	...	...	1,164	...	...	...	3,590	...	...	...	...	..	...	...	.	...
58	...	...	521	...	...	80	3,249	...	...	...	...	600	...	...	1,256	1,856
..		...	31	...	...	...	183	...	...	...	...	184	...	...	712	896
80	...	..	1,716	...		80	7,015	...	...	...		784	...		1,968	2,752
894	...	528	9,484	4,628	106	3,429	50,714	2,250	...	...	1,900	13,644	14,998	25	9,728	42,545
..	...	...	1,022	...	...	3,137	5,421	300	...	...	...	1,560	...	...	251	2,111
...	...	...	58	...	...	...	245	...	...	..	...	...	..	...	...	...
..	...	...	43	...	...	...	43	...	...	...	...	...	...	...	...	...
...	...	...	1,123	...	...	3,137	5,709	300	...	...	...	1,560	...	...	251	2,111
...	...	...	1,402	...	...	118	3,000	...	...	30	...	600	9,000	...	...	9,030
	...	...	126	...	...	.	139	...	...	...	...	...	...	..	245	245
...	...		1,528	...	...	118	3,139	...	...	30	...	600	9,000	...	246	9,875
...	...	..	175	...	...	...	1,466	...	...	...	...	500	...	...	...	500
...	...	...	46	...	...	...	46	...	...	..	...	...	...	...	754	754
...	...	...	221	...	...	...	1,512	..	...	...	...	500	...	...	754	1,254

Municipalities in Bengal during the year 1893-94—continued.

9			10							11	12	13	14	15
Miscellaneous.			Extraordinary and Debt.											
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale proceeds of Government securities, &c.	Loans.	Realizations of sinking fund for repayment of loans.	Advances.		Deposits.	Total.	Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group 5) per head of population.	Incidence of income (column 11) per head of population.	Remarks.
				From Government.		Permanent.	Other.							
45	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
45	1,144	1,189	...	...	...	...	605	644	1,249	19,273	20,673	1 0 11	1 5 0	
...	235	235	...	...	...	40	208	80	328	4,905	4,915	0 3 3	0 4 4	
45	1,379	1,424	...	...	...	40	903	724	1,667	24,178	25,588	0 9 4	0 11 10	
130	21	151	...	...	...	30	280	...	330	5,993	6,443	0 12 9	0 15 0	
555	1,833	2,387	...	45,000	...	...	1,606	1,986	48,804	84,990	89,141	0 15 7	3 8 6	
...	24	24	...	...	...	...	50	502	552	3,979	6,237	0 11 10	0 14 7	
555	1,856	2,411	...	45,000	...	..	1,656	2,488	49,146	88,968	95,078	0 14 1	3 2 1	
1,050	2,936	3,986	...	45,000	...	90	2,841	3,212	51,143	1,18,199	1,28,108	0 12 1	1 12 8	
74	1,371	1,445	...	1,53,000	...	...	4,711	21,380	1,84,091	3,18,085	3,33,846	0 11 5	1 14 4	
...	113	113	...	...	...	...	...	...	...	6,426	6,203	0 6 1	0 7 0	
...	15	15	...	...	...	...	70	95	165	14,451	16,263	0 4 3	0 4 10	
...	46	46	...	...	...	...	110	...	110	13,427	15,907	0 5 5	0 6 11	
74	1,544	1,618	...	1,53,000	...	...	4,891	21,475	1,84,366	3,50,389	3,70,319	0 9 2	1 5 10	
992	1,391	2,383	...	...	...	...	5,795	525	6,320	71,961	88,972	0 9 6	0 14 3	
171	55	226	...	...	...	...	449	142	591	7,557	10,218	0 7 6	0 10 5	
8	1	9	...		...	...	...	...	...	3,373	3,403	0 4 8	0 5 5	
1,171	1,447	2,618	...	...	...	...	6,244	667	6,911	82,891	1,02,593	0 8 10	0 13 0	
...	1,022	1,022	...	...	...	...	1,761	...	1,761	30,429	34,099	0 7 9	0 10 4	
...	67	67	...	...	...	...	...	...	...	3,794	4,696	0 4 1	0 4 9	
...	125	125	...	...	...	...	170	...	170	7,894	7,078	0 8 8	0 7 10	
...	4	4	...	...	...	23	500	...	523	6,584	7,035	0 4 10	0 5 8	
...	350	350	...	...	...	...	576	145	721	4,510	4,593	0 3 11	0 7 0	
...	208	208	...	...	...	...	510	...	510	16,043	16,046	0 4 5	0 11 3	
...	2,376	2,376	...	...	...	23	3,349	145	3,717	68,884	74,997	0 5 6	0 9 6	
...	1,224	1,224	...	...	...	20	7,426	...	7,446	48,097	43,424	0 7 5	0 13 6	
...	47	47	...	...	...	...	100	...	100	9,707	10,808	0 10 11	0 11 6	
...	711	711	...	...	...	...	344	40	424	7,483	10,351	0 5 0	0 6 9	
...	1,982	1,982	...	...	...	20	7,910	40	7,970	60,287	64,763	0 7 6	0 10 10	
...	292	292	...	...	...	20	1,144	462	1,626	14,976	15,836	0 8 0	1 2 3	
...	57	57	...	...	...	...	...	...	...	14,690	16,175	0 7 11	0 10 3	
...	349	349	...	...	...	20	1,144	462	1,626	29,666	32,010	0 8 0	0 13 3	
...	784	784	...	45,000	...	...	3,449	4,102	53,551	1,06,408	1,19,366	0 10 9	2 2 7	
...	53	53	...	...	...	...	66	76	142	8,842	10,333	0 5 3	0 6 7	
...	...	...	...	...	...	...	218	57	275	4,962	5,108	0 4 5	0 5 3	
...	313	313	...	...	...	...	1,214	89	1,303	8,021	11,574	0 7 10	0 14 8	
...	1,150	1,150	...	45,000	...	...	4,997	4,304	54,271	1,27,343	1,46,617	0 8 5	1 6 2	
...	536	536	...	...	...	...	2,441	198	2,639	33,950	33,704	0 5 8	0 7 4	
...	80	80	...	...	...	...	1,890	197	1,087	13,464	15,176	0 5 6	0 12 3	
...	11	11	...	...	...	...	240	53	293	6,990	8,447	0 5 1	0 7 4	
...	627	627	...	...	...	...	4,571	338	4,909	53,404	54,327	0 5 7	0 8 2	
1,248	9,375	14,620		2,03,000	...	65	33,276	37,420	2,63,770	7,71,864	8,45,426	0 7 9	0 13 4	
630	612	1,232	...	...	...	...	...	...	..	47,042	47,311	0 10 5	0 13 2	
...	356	356	...	...	...	302	...	272	664	17,047	23,736	0 13 8	0 15 1	
...	22	22	...	...	...	70	...	...	70	3,387	3,668	0 5 1	0 6 9	
630	990	1,610	...	...	...	462	...	272	734	67,476	74,013	0 10 6	0 13 9	
479	2,316	2,795	...	...	...	150	2,889	1,741	4,480	73,466	87,169	0 11 11	1 1 0	
...	110	110	...	...	...	...	...	...	...	4,402	5,980	0 11 9	0 13 8	
479	2,426	2,905	...	...	...	150	2,889	1,741	4,480	77,868	93,149	0 11 10	1 0 9	
...	146	146	...	...	...	...	1,746	419	2,164	18,102	18,804	0 13 7	1 3 11	
...	556	556	...	...	...	...	450	478	928	7,536	9,647	0 7 1	0 14 3	
...	701	701	...	...	...	...	2,196	897	3,093	25,637	28,351	0 11 2	1 1 10	

FORM No. II.—*Statement showing the Income of the*

1	2	3	4	5									
				MUNICIPAL RATES AND TAXES.									
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting-rate.	Conservancy (including scavenging and latrine rates).	Other taxes (to be specified in detail, *e.g.*, servant's tax, pilgrim tax, &c., in as many columns as may be necessary).		Total.
											Tax on persons according to circumstances and property.	Miscellaneous receipts, penalties.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
BHAGALPUR DIVISION—*concluded.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Malda	129	English Bazar...	140	628	404	...	...	...	...	4,289	3,472	252	9,045
	130	Old Malda ...	2,447	30	...	...	...	...	...	...	2,556	14	5,030
		Total ...	2,587	658	404	...	...	...	...	4,289	6,028	266	11,075
Santhal Parganas...	131	Deoghur ...	2,876	52	280	...	...	...	...	1,763	8,163	36	5,292
	132	Sahibganj ...	1,235	5,461	958	503	...	...	...	1,734	...	124	8,866
		Total ...	4,111	5,513	1,238	503	...	..	...	3,496	3,163	160	14,162
		Divisional Total	31,170	64,871	15,452	1,888	24,985	5,461	..	22,004	17,435	813	1,82,269
ORISSA DIVISION.													
Cuttack	133	Cuttack ...	374	716	2,350	1,128	9,813	...	...	7,628	13,645	36	35,720
	134	Jajpur ...	587	...	227	...	...	...	...	...	3,936	20	4,185
	135	Kendrapara ...	486	...	460	...	160	...	...	...	5,919	145	6,664
		Total ...	1,327	716	3,037	1,128	9,973	...	...	7,628	23,500	203	46,187
Balasore	136	Balasore ...	16	...	1,715	...	...	...	...	...	8,586	815	11,083
Puri	137	Puri ...	4,044	12,481	1,096	4	...	...	...	9,6192	...	1,540	24,740
		Divisional Total	5,387	13,199	5,851	1,132	9,973	...	...	17,247	32,086	2,556	82,010
CHOTA NAGPUR DIVISION.													
Hazaribagh	138	Hazaribagh ...	56	...	700	424	...	...	...	...	4,503	15	5,643
	139	Chatra ...	415	...	690	...	...	...	...	...	3,679	27	4,366
		Total ...	471	.	1,390	424	. .	...	...	...	8,182	42	10,008
Lohardaga	140	Ranchi ...	260	...	421	...	...	...	...	3,914	7,169	106	11,610
	141	Lohardaga ...	362	..	86	...	...	...	...	...	2,353	66	2,505
		Total ...	622	.	507	...	.	...	...	3,914	9,522	172	14,118
Palamau	142	Daltonganj ...	2,575	...	...	...	...	...	...	...	1,915	13	1,978
Manbhum	143	Purulia ...	14,018	...	541	...	...	...	...	...	6,577	5	7,123
	144	Jhalda ...	1,590	...	...	...	...	...	...	...	1,672	17	1,889
	145	Raghunathpur	787	...	...	...	...	...	...	...	1,467	25	1,492
		Total ...	16,395	...	541	...	...	...	...	...	9,916	47	10,505
Singhbhum	146	Chaibasa ...	1,539	...	344	...	...	...	...	.....	2,533	14	2,510
		Divisional Total	21,602	...	2,682	424	...	...	...	3,914	34,137	286	39,446
		GRAND TOTAL...	4,16,919	7,86,763	1,88,910	25,163	1,21,347	35,060	35,770	4,13,021	5,58,233	13,044	21,79,901
		GRAND TOTAL FOR 1892-93.	*3,97,606*	*7,97,804*	*1,80,188*	*27,782*	*1,21,579*	*35,708*	*36,448*	*3,99,160*	*5,63,646*	*13,030*	*21,75,889*

6							7						
Realizations under special Acts.							Revenue derived from municipal property and powers apart from taxation.						
		From other sources (to be specified in detail in as many columns as may be necessary).											
From pounds.	From hackney carriages.	Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Total.	Rents of lands, houses, serais, dâk bungalows, &c.	Sale proceeds of lands and produce of lands, &c.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.
15	16	17	18	19	20	21	22	23	24	25	26	27	28
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
544	...	...	...	...	...	544	134	...	4	...	...	1,350	...
478	...	...	...	...	...	478	...	...	...	...	91	...	...
1,022	...	...	...	...	...	1,022	134	...	4	...	91	1,350	...
264	...	9	...	...	...	273	43	...	29	...	1,055	...	...
683	...	5	...	...	...	688	105	...	...	...	...	1,633	...
947	...	14	...	...	...	961	148	...	29	...	1,055	1,633	...
7,547	375	58	...	...	...	7,980	295	154	440	...	3,277	4,511	...
1,271	...	...	...	...	...	1,271	...	1,516	...	...	...	419	...
321	...	...	...	...	...	321	...	...	...	...	...	...	...
276	...	21	...	...	.	297	60	19	...	...	...	...	...
1,868	...	21	...	...	..	1,889	60	1,535	...	...	...	419	...
841	...	..	...	...	...	841	20	108	...	...	...	234	...
571	...	...	.	..	...	571	4,330	38	142	...	129	340	...
3,280	...	21	...	...	...	3,301	4,410	1,681	142	...	129	993	...
412	...	...	...	...	...	412	1,037	96	101	...	...	1,101	...
240	...	...	...	...	...	240	...	...	10	...	...	320	...
652	...	...	...	...	...	652	1,037	96	111	..	...	1,421	...
439	...	2	...	...	...	441	494	...	13	...	...	3,822	...
156	...	18	...	...	..	174	287	...	...	...	...	...	...
595	...	20	.	...	...	615	781	...	13	...	...	3,822	...
810	...	19	...	...	...	829	...		...	...	...	409	...
470	...	8	...	...	...	478	1,672	...	...	...	...	3,116	...
198	...	1	...	...	...	199	350	...	...	...	...	...	...
259	...	...	...	...	...	259	95	...	...	...	...	177	...
927	...	9	...	...	...	936	2,117	...	...	...	...	3,293	...
313	...	...	...	...	...	313	...	150	...	...	...	...	...
3,297	...	48	...	...	...	3,345	3,935	246	124	...	...	8,945	...
61,281	8,434	1,728	35,368	167	1,437	1,08,415	69,539	11,156	23,141	36,798	13,791	53,555	25,000
65,361	*7,566*	*1,549*	*42,546*	*279*	*2,364*	*1,19,495*	*68,823*	*25,428*	*20,347*	*35,830*	*18,916*	*52,635*	*1,757*

7								8								
Revenue derived from municipal property and powers apart from taxation—*concld.*								Grants and Contributions (for general and special purposes).								
Other fees (to be specified in detail in as many columns as may be necessary).				Interest of investments.				From Government.			From local funds.		From other sources.			
From licenses under section 261 of the Bengal Municipal Act III of 1884.	From burning ghât and burial grounds.	Other.	Fines under Municipal and other Acts.	For general purposes.	For educational purposes.	For medical purposes.	Total.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	Total.
29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	58	...	...	...	1,546	...	...	60	...	450	...	...	419	929
...	...	...	5	...	...	20	116	...	...	...	...	...	...	...	...	...
...	...	...	63	...	...	20	1,662	...	...	60	...	450	...	...	419	929
...	...	...	474	...	...	120	1,721	...	...	...	700	...	240	...	...	940
...	...	...	299	...	...	...	2,037	...	...	...	...	...	...	...	215	215
...	...	...	773	...	...	120	3,758	...	...	...	700	...	240	...	215	1,155
...	...	...	3,708	...	...	3,395	15,780	300	...	90	700	3,110	9,240	...	1,884	15,324
...	...	94	936	...	...	...	2,965	...	...	...	...	...	...	...	...	...
...	...	...	306	...	...	...	306	...	...	...	...	...	...	...	125	125
82	...	...	53	...	...	...	214	...	...	...	...	...	18	...	218	236
82	...	94	1,295	...	...	...	3,485	...	...	...	...	...	18	...	343	361
...	...	...	110	...	...	...	472	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	4,979	...	...	...	4,000	...	480	...	...	4,480
82		94	1,405	...	...	...	8,936	...	...	...	4,000	...	498	...	343	4,841
...	...	...	61	...	...	...	2,396	...	...	...	...	...	...	...	333	333
...	...		206	...	...	...	536	...	...	...	...	...	...	...	116	116
...	...	...	267	...	...	...	2,932	...	...	...	...	...	...	...	449	449
31	...	...	96	...	...	...	4,456	...	...	...	...	...	...	...	466	466
...	...	...	27	...	...	...	314	...	...	...	...	...	...	...	199	199
31	...	...	123	...	...	...	4,770	...	...	...	...	...	...	...	665	665
...	...	...	24	...	...	...	433	...	...	...	...	...	26	...	...	26
120	...	...	179	...	...	...	5,087	...	...	...	...	...	...	...	768	768
...	...	...	29	...	...	...	379	...	...	...	...	...	...	...	...	...
...	...	...	35	...	...	...	307	...	...	...	...	...	...	...	...	...
120	...	...	243	...	...	...	5,773	...	...	...	...	...	...	...	768	768
...	...	...	171	...	...	80	401	...	...	4	...	...	...	...	392	396
151	...	...	828	...	...	80	14,309	...	...	4		...	26	...	2,274	2,304
4,500	1,229	3,235	33,423	5,152	2,120	17,929	2,78,058	38,759	5,890	2,423	32,329	27,727	43,252	550	26,743	1,77,673
3,970	*971*	*1,694*	*40,717*	*7,455*	*2,158*	*16,120*	*2,96,821*	*31,440*	*9,417*	*3,900*	*8,152*	*16,999*	*36,549*	*3,049*	*29,558*	*1,89,064*

Municipalities in Bengal during the year 1893-94—concluded.

9			10							11	12	13	14	15
Miscellaneous.			Extraordinary and Debt.											
Recoveries on account of services rendered to private individuals.	Other items.	Total.	Sale proceeds of Government securities, &c.	Loans. From Government.	Realizations of sinking fund for repayment of loans.	Advances. Permanent.	Advances. Other.	Deposits.	Total.	Total income of year, excluding opening balance.	Total income of year, including opening balance.	Incidence of taxation (total of group 5) per head of population.	Incidence of income (column 11) per head of population.	Remarks.
46	47	48	49	50	51	52	53	54	55	56	57	58	59	6
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	
...	179	179	...	...	...	...	...	609	609	12,852	12,992	0 10 5	1 14 10	
...	15	15	...	...	...	...	180	130	310	3,840	5,096	0 10 0	0 13 7	
...	194	194	...	...	...	...	180	739	919	16,401	18,088	0 10 4	0 14 7	
...	456	456	...	...	...	20	35	64*	119	8,801	11,007	0 13 8	1 6 10	* Provident Fund receipt.
...	113	113	...	...	...	50	928	1,125†	2,103	14,016	16,251	0 12 6	1 3 10	† Includes Rs. 174-6 on account of Provident Fund receipt.
...	569	569	...	...	...	70	963	1,189	2,222	22,817	26,928	0 12 11	1 4 10	
1,099	5,780	6,879	...	...	...	692	5,667	4,833	11,387	2,10,250	2,41,420	0 11 3	0 15 5	
...	...	...	...	...	...	...	2,936	2,491	5,447	45,003	48,377	0 13 3	1 0 10	
...	17	17	...	...	...	...	202	71	273	5,281	5,812	0 5 6	0 7 9	
...	32	32	...	...	...	40	...	59	99	7,568	7,968	0 6 0	0 7 3	
...	49	49	...	...	...	40	3,218	2,621	5,879	57,860	62,177	0 10 2	0 12 9	
...	130	131	...	...	124	...	1,180	37	1,341	13,667	13,883	0 8 6	0 10 8	
...	...	...	...	5,000	...	50	563	272	5,885	40,655	44,699	0 13 8	1 6 7	‡ Includes Rs. 590 on account of the part pay of Conservancy Inspector.
...	179	179	...	5,000	124	90	4,961	2,480	13,195	1,12,372	1,17,750	0 10 9	0 14 2	
...	5	5	...	...	...	...	519	480	778	9,560	9 982	0 5 5	0 9 3	
...	94	94	...	...	...	...	275	239	514	5,890	6,311	0 6 6	0 8 9	
...	99	99	...	...	...	...	594	698	1,292	15,462	15,933	0 5 10	0 9 8	
...	282	282	...	...	...	50	10	376	436	17,601	17,951	0 9 2	0 13 11	
...	...	...	...	...	...	...	124	33	157	3,340	3,711	0 5 7	0 7 6	
...	282	282	...	...	...	50	134	409	593	21,040	21,633	0 8 2	0 12 3	
...	12	12	...	...	...	171	1,337	137	1,508	4,843	7,418	0 6 1	0 14 11	
...	356	356	...	...	...	...	445	421	866	14,698	23,716	0 9 4	1 3 4	
...	22	22	...	...	...	...	...	...	...	2,489	4,079	0 6 2	0 8 2	
...	57	57	...	...	...	...	19	...	19	2,134	2,921	0 3 10	0 5 6	
...	435	435	...	...	...	...	464	421	905	19,321	35,716	0 7 2	0 13 3	
...	1,024	1,024	...	...	...	...	96	141	237	5,781	7,280	0 6 7	0 13 6	
...	2,452	2,452	...	...	...	221	2,565	1,906	4,692	66,447	88,049	0 7 0	0 11 9	
15,990	40,795	56,785	1,049	2,98,000	7,134	3,392	1,14,370	90,362	5,14,323	33,15,158	37,33,074	0 12 9	1 2 5	
16,618	*73,409*	*87,980*	...	*55,000*	*6,084*	*4,189*	*1,88,613*	*49,936*	*2,74,734*	*21,43,393*	*25,40,989*	*0 12 8*	*1 2 4*	§ Includes the sum of Rs. 1,000 raised by a Municipality, as a loan in the open market, which is not shown in the previous columns.

FORM No. III.—*Statement showing the Expenditure of the*

1	2	3	4							5								
			GENERAL ADMINISTRATION AND COLLECTION CHARGES.							PUBLIC SAFETY.								
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	General administration—(a) office establishment, inspections, Honorary Magistrates' establishment, &c.	Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money-boxes, repairs to outposts, &c.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.		Drainage.	
															Capital outlay.	Establishment, repairs, &c.	Capital outlay.	Establishment, repairs, &c.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BURDWAN DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	1	Burdwan	4,645	2,057	...	...	...	...	6,702	1,671	2,551	...	9	4,441	16,841	7,913	...	1,166
	2	Kalna	395	642	...	...	...	...	1,037	...	530	...	7	546	...	...	...	263
	3	Katwa	140	457	...	...	...	...	617	5	426	...	...	431	...	...	...	...
	4	Dainhat	308	240	...	...	...	...	608	...	...	...	...	...	...	...	...	18
	5	Ranigan	746	587	...	...	...	...	1,333	...	1,101	...	21	1,122	...	1,941	...	982
		Total	6,322	3,963	...	..	...	...	10,285	1,676	4,617	...	37	6,330	16,841	9,853	..	2,369
Birbhum	6	Suri	550	468	..	...	...	...	1,018	7	380	...	...	387	...	252	...	240
Bankura	7	Bankura	1,158	330	...	...	...	...	1,488	..	430	11	2	433	...	...	200	328
	8	Vishunpur	454	331	...	...	...	...	815	...	...	12	...	12	...	...	...	22
	9	Sonamukhi	522	410	...	...	...	...	923	...	...	...	...	...	...	...	...	80
		Total	2,134	1,061	...	.	...	..	3,225	...	430	23	2	455	...	...	200	430
Midnapore	10	Midnapore	1,927	2,701	...	...	10	156	4,794	5	1,395	...	60	1,459	...	...	...	1,282
	11	Tamluk	448	310	...	3	...	...	761	4	328	...	13	375	59	59	...	136
	12	Ghatal	806	303	...	†200	...	...	1,009	...	73	...	4	77	...	...	...	...
	13	Chandrakona	342	436	...	...	...	...	778	...	...	...	...	...	...	...	...	...
	14	Ramjibanpur	209	312	...	...	...	...	521	...	...	...	...	...	...	...	...	78
	15	Khirpai	173	249	...	...	..	..	422	...	...	...	...	...	...	...	...	...
	16	Kharar	149	330	...	..	.	.	479	...	...	..	1	1	...	..	...	22
		Total	3,734	4,651	.	203	10	156	8,764	9	1,816	...	87	1,912	59	59	...	1,885
Hooghly	17	Hooghly	3,669	1,776		...	10	...	5,455	...	3,905	...	41	3,946	500	...	...	1,619
	18	Serampore	2,805	2,234	136	...	...	...	5,175	60	3,278	...	31	3,369	...	...	873	36
	19	Uttarpara	1,047	909	...	...	...	...	1,956		929	...	16	955	...	...	...	1,442
	20	Baidyabati	1,644	1,525	...	...	...	...	3,169	...	1,171	...	...	1,171	...	...	848	...
	21	Bhadreswar	959	786	...	...	...	...	1,745	8	629	...	...	637	...	...	...	...
	22	Kotrang	535	259	...	...	...	...	794	...	144	...	...	144	...	...	...	...
	23	Bansberia	830	384	...	...	...	...	1,214	...	...	...	...	...	...	...	...	318
	24	Jahanabad	309	214	...	...	...	...	523	...	225	...	1	226	...	...	...	...
		Total	11,798	8,087	136	...	10	...	20,031	68	10,188	...	89	10,345	500	...	1,421	3,223
Howrah	25	Howrah	20,434	8,439	...	...	456	...	29,329	5,633	51,672	11,671	231	69,407	...	14,627	...	573
	26	Bally	1,194	1,069	...	...	...	...	2,263	...	541	...	4	545	.	...	199	76
		Total	21,628	9,508	.		456	...	31,592	5,633	52,213	11,671	235	69,952	...	14,627	199	649
		Divisional Total	46,196	27,738	136	203	476	156	74,905	7,543	69,844	11,694	490	89,590	17,400	24,821	1,820	9,307
PRESIDENCY DIVISION.																		
24-Parganas	27	Cossipore-Chitpur	5,293	4,076	...	...	19	...	9,388	14,714	10,168	...	14	24,896	...	...	215	622
	28	Manicktola	2,553	2,749	...	.	190	...	5,492	1,980	2,290	...	14	3,303	25,000	780	802	1,696
	29	Baranagar	1,401	2,580	...	...	...	...	3,981	...	3,215	...	23	3,238	...	...	...	...
	30	South Suburban	1,660	2,602	...	...	...	...	4,262	...	4,401	...	9	4,410	...	...	733	...
	31	Rajpur	527	473	...	.	...	...	1,000	...	...	...	3	3	...	...	...	...
	32	Baruipur	472	290	...	16	13	...	791	...	...	...	5	5	...	...	...	166
	33	Joynagar	455	216	...	100	.	...	771	...	100	...	12	112	...	...	...	67
	34	South Dum-Dum	786	448	...	...	...	...	1,234	...	273	...	3	276	...	...	...	515
	35	North Dum-Dum	534	513	...	...	...	..	1,047	...	...	...	...	...	...	850	...	36
	36	South Barrackpore	1,227	1,077	...	...	...	...	2,304	...	...	...	24	24	...	...	...	3,186
	37	North Barrackpore	1,165	875	...	...	...	...	2,040	...	...	...	2	2	...	...	...	637
	38	Baraset	595	1,178	...	...	...	...	1,773	...	89	...	...	89	1,650	...	736	...
	39	Naihati	1,146	1,317	...	...	...	...	2,463	29	743	...	9	781	...	...	282	114
	40	Goverdanga	370	386	...	...	...	...	756	...	...	...	...	...	...	...	...	390
	41	Basirhat	384	584	...	...	...	...	968	...	47	...	11	58	...	...	...	780
	42	Baduria	448	459	...	...	...	...	907	...	...	...	3	3	...	...	...	398
	43	Taki	206	245	..		...	...	511	...	8	...	8	16	...	...	...	45
		Total	19,272	20,188	...	116	222	...	39,796	16,823	21,334	...	150	37,816	26,650	1,110	2,863	8,846
Nadia	44	Krishnagar	1,819	1,451	...	...	10	...	3,280	...	631	...	24	655	...	...	152	10
	45	Santipur	1,884	1,296	...	..	2	...	3,178	...	916	...	2	918	338	...	59	...
	46	Ranaghat	635	389	...	217	...	...	1,241	...	304	...	1	305	285	...	194	...
	47	Nadia	406	469	...	182	...	...	1,117	...	151	...	...	151	...	...	57	10
	48	Kushtia	413	640	...	...	...	...	1,053	...	551	...	16	567	20	...	499	...
	49	Kumarkhali	224	417	...	...	...	...	741	...	141	...	...	141	...	4	...	134
	50	Meharpur	585	297	...	...	...	...	980	...	22	...	1	23	631	...	28	...
	51	Birnagar	240	345	...	...	...	...	585	...	...	...	1	1	..	...	...	...
	52	Chakdaha	522	300	...	...	...	...	822	...	...	...	2	2	203	...	407	...
		Total	6,716	5,654	...	3.9	12	...	12,751	...	2,766	...	47	2,813	1,557	4	1,396	163

Public Health and Convenience.

Conservancy (including road cleaning and watering) and latrines.	Hospitals and dispensaries.	Vaccination.	Markets and slaughter-houses and burning ghat.	Pounds.	Dák bungalows and serais.	Arboriculture, public gardens, and experimental cultivation.	Public works (a)				Total.
							Establishment. (b)	Buildings. (c)	Roads.	Stores. (c)	
29	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
24,185	8,305	257	46	54	...	...	1,461	1,249	13,982	...	75,488
2,603	...	121	...	...	...	...	300	100	1,966	41	5,454
1,704	918	55	...	3	...	...	...	...	824	...	3,504
444	65	61	...	3	...	...	166	979	299	...	2,037
4,833	1,339	92	...	...	...	...	...	...	3,651	...	12,768
33,759	10,627	586	46	60	..	...	1,969	2,328	20,723	41	99,281
3,779	1,010	60	...	...	51	...	...	178	201	...	5,980
2,807	2,049	102	5	20	...	...	294	59	1,235	...	7,189
1,583	888	66	..	11	...	...	161	10	711	...	3,422
1,474	...	94	...	83	..	...	43	...	727	...	2,471
5,904	2,937	262	5	84	...	..	518	69	2,673	...	13,082
14,873	7,200	218	566	513	...	81	646	502	2,966	...	29,519
1,344	1,379	84	349	109	...	109	...	764	457		4,759
1,307	867	71	...	..	...	...	...	...	1,199	578	4,112
335	576	49	...	14	...	60	...	40	552	...	1,046
356	642	10	...	...	...	...	...	43	363	...	1,409
150	686	18	...	...	...	6	...	10	201	...	1,068
823	1	10	...	...	...	...	27	286	1,784	...	2,753
18,898	11,551	455	915	636	...	256	673	1,745	7,524	578	45,264
20,363	5	238	...	38	...	...	1,311	13	6,947	...	31,154
25,087	4,300	237	2	48	...	...	...	4,159	5,792	...	38,544
5,514	4,226	70	...	7	...	...	...	...	2,131	...	13,390
7,954	718	47	...	45	...	...	...	284	2,553	212	12,362
1,856	590	63	...	...	...	...	201	6	1,485	550	4,783
1,085	...	40	...	12	...	...	...	57	406	52	1,652
598	143	50	181	...	...	...	243	...	333	...	1,921
414	802	40	...	...	...	...	131	110	1,134	...	2,631
60,866	10,784	785	183	151	...	...	1,786	4,631	20,841	844	1,86,417
1,26,188	3,694	875	3,572	14	...	239	7,293	...	41,730	...	1,98,780
4,257	799	70	...	78	...	149	11	...	2,261	...	7,956
1,30,445	4,493	945	3,572	92	...	408	7,309	...	43,991	...	2,06,710
2,03,051	41,392	3,093	4,721	1,023	51	664	12,905	8,951	96,053	1,463	4,76,675
20,130	2,413	689	...	170	...	...	4,125	...	18,797	...	51,268
12,763	322	477	...	59	...	...	717	...	8,034	61	50,648
15,806	...	308	...	358	...	...	234	...	3,298	...	24,939
11,310	1,695	696	...	...	...	...	3,156	...	11,266	...	28,785
1,447	987	71	...	30	...	...	...	...	2,617	...	5,173
217	636	40	...	...	...	...	...	123	736	...	1,927
217	...	50	...	25	...	47	120	12	...	...	556
2,396	688	54	...	21	..	...	213	...	2,387	...	6,292
981	532	10	...	2	...	...	276	...	560	1	2,436
2,822	647	126	...	54	...	...	...	...	5,106	...	11,981
5,376	995	48	6	...	...	...	...	...	1,142	...	8,320
1,430	1,130	77	...	25	...	...	...	...	2,915	...	7,977
6,705	1,979	253	...	61	...	..	...	...	3,667	...	13,041
370	...	50	...	...	...	277	...	...	1,114	...	2,181
780	830	60	...	...	...	...	...	1	931	..	3,361
516	906	50	...	...	...	6	154	21	276	6	1,996
73	180	35	...	...	...	...	...	154	129	...	615
91,886	13,737	3,046	6	905	...	330	9,031	320	63,034	70	2,21,433
9,815	3,808	85	...	26	...	1,263	492	871	5,924	...	22,006
3,258	990	107	...	21	...	85	500	460	4,090	...	9,841
1,093	669	69	..	...	...	69	...	278	1,657	...	4,806
1,498	250	41	...	...	...	...	180	23	1,091	...	3,136
1,296	1,084	56	...	...	...	153	49	50	1,990	...	5,199
768	389	25	...	1	...	12	120	700	645	...	2,818
510	635	25	...	9	...	...	...	60	900	...	2,048
492	551	38	...	...	...	...	...	25	317	...	1,323
348	502	31	..	24	...	...	...	34	1,059	...	2,708
18,826	8,916	483	...	81	...	1,581	1,341	2,001	17,623	...	53,089

7				8	9							
Public Instruction.				Contributions. (d)	Miscellaneous.							
					Interest on loans.			Other items (to be specified in detail in as many columns as may be necessary).				
Schools and colleges.	Contributions.	Libraries, museums, menageries, &c.	Total.	For general purposes.	Interest due on account of previous years.	Interest due on account of current year.	Actual cost of works done for private individuals.	Printing.	Law charges.	Provident Fund.	Miscellaneous.	Total.
32	33	34	35	36	37	38	39	40	41	42	43	44
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
6,279	...	..	6,279	...	218	4,428	...	1,422	...	...	1,228	7,291
...	99	.	99	...	...	...	...	182	...	6	258	396
...	577	...	577	...	...	...	...	80	...	17	153	250
...	507	...	507	...	...	...	...	47	...	6	46	99
...	611	...	611	...	...	...	...	98	76	...	89	263
6,279	1,794		8,073	...	218	4,428	...	1,779	76	29	1,769	8,299
...	445	..	445	.	...	...	...	200	...	25	350	575
...	612	...	612	...	...	...	...	98	108	46	149	401
...	683	...	683	...	...	...	...	...	...	9	365	374
...	905		965	...	...	...	...	...	...	15	220	241
...	2,260	...	2,260	...	...	...	...	98	108	70	740	1,016
17,893	629	...	18,522	...	...	...	...	...	...	...	945	945
..	398	...	398	...	...	...	...	151	...	...	...	131
480	327	...	807	...	..	...	...	150	...	...	106	256
677	..	..	677	...	...	...	...	...	70	...	...	70
..	438	...	438	...	...	...	...	100	...	...	48	148
252	...	12	264	...	...	...		60	...	...	19	79
...	160	...	160	...	...	...	...	...	13	...	7	20
19,302	1,983	12	21,296	...	...	...	...	441	83	...	1,125	1,649
...	1,325	...	1,325	...	...	...	...	637	...	...	1,163	1,800
2,907	...	...	2,907	17	...	1,325	...	591	...	...	1,299	3,215
304	60	...	454	481	...	...	...	...	...	...	789	789
...	694	...	694	..	...	...	..	.	144	...	767	911
...	745	...	745	...	...	...	...	129		56	315	500
...	135	...	135	...	...	...	...	...	...	...	100	100
...	448	...	448	...	.	...	..	119	...	...	654	773
...	540	...	540	...	..	...	...	.	...	6	16	22
3,301	3,967		7,268	498	...	1,325		1,476	144	62	5,103	8,090
6,700	2,227	...	8,927	...	...	3,267	205	...	1,213	1,050	7,455‡	13,190
...	2,439	...	2,439	...	...	249	...	214	618	...	...	1,101
6,700	4,666	...	11,366	...	...	3,536	205	214	1,831	1,050	7,455	14,291
35,582	15,114	12	50,708	498	218	9,289	205	4,908	2,243	1,216	16,548	38,990
...	595	...	595	...	...	...	..	804	...	...	1,226	2,034
...	800	...	800	...	...	562	2,325	450	...	...	350	4,173
...	536	...	536	...	...	...	...	765	83	...	765	1,113
...	12	...	12	1,000	...	...	...	240	14	...	511	815
...	300	...	300	350	...	...	...	...	60	...	129	198
...	336	...	336	250	...	...	...	60	7	...	237	304
...	363	...	363	500	...	...	1,048	75	...	...	8	1,131
...	350	...	350	.	...	...	...	93	34	...	35	162
...	104	..	104	500	...	...	...	40	4	...	34	78
...	650	...	650	...	...	...	...	347	78	...	503	928
...	616	...	616	...	...	...	...	312	36	...	197	545
...	414	...	414	500	...	...	...	94	42	...	106	242
...	160	...	160	1,000	...	...	...	311	504	...	277	1,132
...	135	...	135	..	...	...	...	. .	...	...	60	60
...	573	...	573	.	...	...	...	109	...	...	738	847
...	381	...	381	..	..	...	...	123	38	...	144	297
...	174	.	174	. .	...	...	...	50	...	...	110	160
...	6 505	...	6,505	4,400	...	562	3,373	3,429	983	...	5,916	14,263
...	583	...	583	...	...	...	...	...	...	...	340	340
5,601	657	...	6,258	...	...	...	...	691	1,124	...	...	1,945
..	313	...	313	...	...	...	...	85	3	...	171	259
...	308	...	308	...	...	...	...	32	7	...	80	119
...	295	...	295	...	...	...	...	...	21	...	51	72
...	105	...	105	...	...	...	...	...	...	...	141	141
...	153	...	153	...	...	...	...	69	...	...	34	103
...	90	...	90	...	...	...	...	37	...	...	60	97
...	124	...	124	...	...	...	...	61	7	...	24	97
5,601	2,618	...	8,219	...	...	...	...	1,110	1,162	...	901	3,173

Municipalities in Bengal during the year 1893-94—continued.

9(a)	10								11	12	13
	Extraordinary and debt.										
	Investments.				Advances.						
Total Expenditure.	In securities other than for sinking fund.	In Savings Banks.	Payments to sinking funds.	Repayment of loans.	Permanent.	Other.	Deposits.	Total.	Closing balance.	Grand total.	Remarks.
45	46	47	48	49	50	51	52	53	54	55	56
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1,00,161	...	...	6,000	...	...	6,442	1,806	14,248	3,488	1,18,292	
7,529	...	17	...	...	100	1,063	151	1,331	2,701	11,614	
5,379	...	...	...	...	50	250	199	499	1,661	7,439	
3,949	...	...	...	...	...	361	268	630	3,465	7,344	
26,097	...	...	...	...	...	3,317	72	3,389	808	19,154	
1,32,408	...	17	6,000	...	150	10,434	2,496	19,097	12,276	1,63,783	
8,403	...	...	...	250	...	42	180	472	2,241	11,116	
10,142	...	...	...	...	50	711	329	1,090	1,586	12,818	
5,306	...	...	...	...	...	450	73	523	916	6,745	
4,599	...	...	...	...	...	...	116	116	2,211	7,926	
20,047	...	...	...	...	50	1,161	518	1,729	5,713	27,489	
54,969	...	...	...	...	...	845	387	1,232	3,974	60,175	
6,413	...	...	...	...	...	674	...	674	607	7,854	
6,961	...	...	...	...	...	...	...	...	1,025	7,986	
3,471	...	...	...	...	25	300	...	325	278	4,074	
2,516	...	...	...	...	...	...	...	...	282	2,798	
1,859	...	...	...	...	...	...	...	...	342	2,174	
3,413	...	...	...	...	...	...	...	...	1,179	4,592	
78,878	...	...	...	...	25	2,019	387	2,431	7,647	88,953	
63,560	...	...	...	...	...	3,016	715	3,731	1,806	40,187	
53,324	...	...	...	961	...	5,950	572	7,503	4,978	65,705	
18,025	...	...	...	...	...	585	730	1,315	1,350	20,690	
18,307	...	...	...	...	...	250	507	757	391	19,445	
8,520	...	...	...	...	30	...	151	181	772	9,343	
2,825	...	...	...	...	...	16	11	27	243	3,095	
6,376	...	...	...	...	...	610	109	709	784	5,769	
3,949	...	...	...	...	...	...	...	...	914	4,856	
1,82,649	...	...	...	961	30	10,227	2,885	14,123	11,318	1,78,090	
3,19,633	...	...	2,500	1,086	...	792	2,453	6,831	498	3,26,972	
14,978	...	...	...	500	...	214	74	788	1,111	16,177	
3,33,911	...	...	2,500	1,586	...	1,006	2,527	7,619	1,610	3,43,049	
7,96,995	....	17	8,500	2,817	255	24,869	6,903	45,471	40,716	8,12,482	
88,181	...	673	...	...	...	...	1,798	2,671	96,024	1,85,880	
64,546	...	215	...	1,004	100	1,000	1,983	3,908	11,623	80,072	
33,817	3,353	484	...	...	...	8,725	894	12,856	6,113	52,786	
39,344	...	...	...	...	20	605	213	838	2,400	42,373	
7,093	...	41	...	...	...	...	30	71	51	7,195	
5,613	...	...	...	...	...	...	...	...	147	5,760	
3,791	...	84	...	...	30	...	...	84	1,764	5,539	
8,304	...	...	...	...	...	1,508	69	1,577	5,382	15,261	
4,167	...	...	...	...	...	...	63	63	1,820	6,049	
16,821	...	...	...	...	75	892	280	717	1,088	17,626	
11,527	...	...	...	...	...	...	80	80	373	11,980	
10,985	...	...	...	...	...	170	...	170	1,041	12,196	
18,657	...	...	...	...	...	19	436	455	91	19,203	
3,139	...	...	...	...	...	705	89	794	490	4,416	
5,807	...	...	...	...	30	...	73	103	8	5,918	
3,584	...	...	...	...	50	178	...	228	586	4,398	
1,476	...	...	...	...	...	...	...	...	23	1,499	
3,93,705	3,353	1,497	...	1,004	305	12,799	5,767	24,665	1,28,008	4,76,378	
98,864	...	...	...	...	...	454	440	874	273	26,011	
22,134	...	...	...	...	...	1,013	103	1,115	951	24,200	
6,461	...	...	...	...	...	...	...	...	1,016	7,477	
4,831	...	...	...	...	75	125	178	378	474	5,683	
7,186	...	...	...	...	50	...	...	50	1,012	8,248	
5,946	...	...	...	...	...	278	...	301	688*	6,635	
3,587	50	...	...	...	20	1,279	171	1,808	678	6,068	
2,106	...	...	...	...	50	...	63	113	2,548	4,807	
5,810	...	...	...	...	...	...	119	119	532	6,761	
80,995	50	...	...	...	195	3,498	1,074	4,762	8,512	94,190	

* The closing balance according to the Municipal accounts was Rs. 688, but according to the Treasury pass-book it was Rs. 693, as a cheque for Rs. 5 was issued but not cashed during the year.

FORM No. III.—*Statement showing the Expenditure of the*

1	2	3	4							5								
			General Administration and Collection Charges.							Public Safety.					Water-supply.		Drainage.	
Name of District.	Serial number of Municipality.	Name of Municipality.	General administration—(a) office establishment, Inspection, Honorary Magistrates' establishment, &c.	Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money-boxes, repairs to outposts, &c.).	Collection of tolls on roads and ferries.	Survey of land.	Refunds.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Capital outlay.	Establishment, repairs, &c.	Capital outlay.	Establishment, repairs, &c.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
PRESIDENCY DIVISION—*concluded.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Murshidabad	53	Berhampore ...	2,334	1,582	..	...	...	...	2,920	...	1,768	...	16	1,784	...	...	...	3,145
	54	Lalbagh ...	1,517	1,071	1,307	...	...	...	4,405	79	1,197	...	8	1,244	...	...	...	1,644
	55	Jangipur ...	577	369	...	...	...	...	976	11	290	...	13	314	...	...	...	548
	56	Kandi ...	508	327	...	...	...	...	835	2	942	..	1	945	...	...	...	290
		Total ...	3,940	4,021	1,307	...	...	...	9,276	92	4,197	...	38	4,327	...	...	...	5,627
Jessore	57	Jessore	1,179	837	...	48	...	500	2,544	545	518	20	32	1,115	1,038	73	572	461
	58	Kotchandpur ...	490	360	...	...	...	...	850	...	338	13	10	361	...	20	340	70
	59	Moheshpur ..	258	272	.	...	16	...	546	...	306	...	8	404	87	...	98	15
		Total ..	1,923	1,469	..	48	16	500	3,916	545	1,362	42	54	1,911	1,125	93	1,359	546
Khulna	60	Khulna	704	370	...	...	...	...	1,173	...	295	...	17	305	...	429	...	174
	61	Satkhira	443	331	...	...	...	...	791	...	1	...	...	1	...	502	...	63
	62	Debhatta	283	723	...	...	5	...	481	...	...	...	2	2	...	...	...	61
	63	Chanduria	311	234	...	...	...	...	545	..	...	...	8	8	...	...	...	72
		Total ..	1,791	1,207	...	...	5	...	3,003	...	291	...	27	316	...	931	...	370
		Divisional Total ...	33,642	32,587	1,307	531	255	500	68 774	10,409	20,858	42	316	44,625	29,341	2,1 8	5,018	15,249
RAJSHAHI DIVISION.																		
Rajshahi	64	Rampur Boalia ...	1,027	1,851	...	...	9	...	3,787	...	961	...	16	998	348	...	287	1,379
	65	Nator	855	762	...	...	...	...	1,617	...	411	...	8	450	...	47	...	50
		Total ...	2,782	2,613	...	...	9	...	5,404	..	1,431	..	24	1,457	348	47	287	1,329
Dinajpur	66	Dinajpur	1,746	1,335	..	...	...	...	3,101	...	940	..	20	960	...	12	170	375
Jalpaiguri	67	Jalpaiguri	1,076	537	.	.	.	...	1,613	..	460	...	10	470	...	...	...	...
Darjeeling	68	Darjeeling	14,433	4,756	...	31	673	...	19,893	...	4,945	...	35	4,980	1,255	2,705	1,324	6,748
	69	Kurseong	918	306	...	.	...	...	1,224	...	465	..	...	465	151	374	748	...
		Total ...	15,351	5,062	.	31	673	...	21,117	...	5,410	...	35	5,445	1,406	3,077	2,102	6,748
Rangpur	70	Rangpur	1,984	810	...	...	...	...	2,794	1	2,500	...	..	2,501	1,403	68	69	1,647
Bogra	71	Bogra	1,099	720	.	66	...	188	2,023	...	709	...	13	722	9	...	...	195
	72	Sherpur	532	416	...	.	...	...	948	...	374	.	2	376	..	...	...	186
		Total ...	1,631	1,136	..	66	.	188	2,971	...	1,083	...	15	1,098	9	...	...	381
Pabna	73	Pabna	900	1,552	21	17	...	...	2,503	...	586	...	..	586	2,713	301	...	192
	74	Sirajganj	685	1,225	30	...	...	...	1,919	...	621	..	78	699	457	...	1,448	...
		Total ...	1,585	2,777	61	17	...	...	4,422	...	1,207	...	78	1,285	3,170	301	1,448	192
		Divisional Total ...	26,131	14,291	61	114	682	188	41,432	1	13,042	...	182	13,225	6,441	3,505	4,075	10,605
DACCA DIVISION.																		
Dacca	75	Dacca	7,733	4,851	27	360	...	...	12,973	...	6,207	...	123	6,420	...	14,793	3,062	3,756
	76	Narsingdanj	954	1,179	.	..	...	...	2,133	...	2,502	...	5	2,567	..	...	...	1,823
		Total ...	8,687	6,030	27	360	...	...	15,106	...	8,709	...	128	8,987	...	14,793	3,062	5,579
Mymensingh	77	Nasirabad	1,042	921	..	...	...	...	1,963	267	...	82	5	354	29,517	3,011	...	5,596
	78	Muktagacha ...	764	500	...	...	...	...	1,264	..	284	...	...	284	707	...	483	...
	79	Jamalpur	482	591	...	17	...	...	1,0 0	.	176	...	8	193	...	...	64	213
	80	Sherpur	541	330	...	...	...	...	931	..	361	...	10	371	202	...	...	84
	81	Kishoreganj ...	516	372	...	...	...	...	8 8	...	265	...	6	271	2 3	...	95	...
	82	Rajitpur	280	248	..	...	...	...	528	...	...	...	..	..	166	...	50	...
	83	Nitrokona ...	462	323	...	...	...	...	784	...	26	...	..	26	...	...	7	10
	84	Tangail	398	377	...	..	...	...	775	...	250	...	2	261	16	...	105	...
		Total ...	4,485	3,721	...	17	...	.	8,223	267	1,373	82	31	1,773	30,960	3,011	804	5,105
Faridpur	85	Faridpur	729	513	...	...	...	...	1,247	..	840	...	37	917	171	...	...	164
	86	Madaripur	486	397	...	...	...	...	883	..	501	...	9	600	12	..	223	...
		Total ...	1,209	912	...	...	...	...	2,130	...	1,471	...	46	1,517	185	...	231	164
Backergunge	87	Barisal	1,315	1,661	510	..	...	...	3,486	...	878	...	3	901	630	...	646	105
	88	Nalchiti	198	354	...	...	...	...	552	...	1 3	...	2	185	...	...	...	140
	89	Jhalokati	373	350	...	50	...	...	750	...	300	...	13	313	82	..	...	13
	90	Pirojpur	590	386	..	8	...	..	984	...	406	...	46	451	...	16	...	9
	91	Patuakhali	365	90	...	..	...	...	455	...	244	...		244	..	..	...	378
		Total ...	2,841	2,697	536	58	...	...	6,126	...	2,610	...	63	2,0 3	782	16	646	645
		Divisional Total ...	17,323	13,360	537	435	...	...	31,575	267	13,713	82	20	14,330	31,777	17,820	4,735	12,293

PUBLIC HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) and latrines.	Hospitals and dispensaries.	Vaccination.	Markets, slaughter-houses and ferries.	Pounds.	Dák bungalows and serais.	Arboriculture, public gardens and experimental cultivation.	Public works.				Total.
							Establishment.	Buildings.	Roads.	Stores.	
29	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
15,950	4,088	219	20	2	...	240	600	516	4,339	...	29,719
9,406	4,564	287	162	40	...	...	843	148	4,302	...	21,410
1,229	1,721	118	9	8	...	472	240	...	3,823	...	8,111
995	...	65	...	14	...	.	379	49	1,574	...	3,372
27,580	10,373	689	211	64	...	662	2,062	707	14,637	...	62,612
3,565	3,131	75	...	300	...	93	820	173	2,290	15	13,007
981	964	57	...	...	...	...	121	...	417	3	3,024
174	16	30	...	...	...	...	59	71	138	...	688
4,720	4,113	162	..	399	..	93	1,000	246	2,845	18	16,719
2,617	1,242	45	...	...	...	618	291	140	615	...	6,171
168	1,311	10	...	89	...	...	...	85	240	...	2,513
37	...	28	...	30	...	...	...	7	253	...	414
33	498	10	...	48	...	...	...	...	35	...	696
2,855	3,051	91	...	167	...	618	291	231	1,188	...	9,794
1,45,867	40,180	4,471	217	1,516	...	3,284	13,718	3,506	99,327	88	3,64,517
5,569	3,271	145	168	550	...	371	809	1,276	5,723	42	19,784
2,260	2,073	54	...	1	...	...	285	...	2,444	...	7,314
7,829	5,284	199	168	557	...	371	1,094	1,276	8,167	42	26,998
9,013	2,039	62	1	2	...	166	681	1,033	4,851	...	18,814
5,866	2,319	50	...	...	...	14	180	...	1,203	...	9,632
32,921	3,516	419	1,786	2	...	803	7,913	6,792	20,358	...	93,568
3,188	1,218	27	...	56	...	...	...	127	9	...	6,061
36,109	5,007	446	1,786	58	...	803	7,913	6,919	20,367	...	92,929
7,781	3,746	213	3	...	...	24	...	420	2,563	...	17,917
4,404	2,220	90	...	81	...	...	433	...	706	..	8,234
2,981	505	39	...	...	...	44	155	48	897	...	3,955
6,875	2,731	129	...	81	...	44	588	48	1,303	...	12,189
5,820	1,068	120	72	134	...	2	468	160	3,602	...	15,582
6,027	3,054	93	28	16	...	335	216	..	1,844	...	13,498
11,847	5,022	213	100	150	..	337	684	160	5,446	...	29,080
85,320	27,138	1,312	2,058	848	...	1,759	11,160	9,850	43,400	42	2,07,559
46,377	18,452	726	1,976	137	...	253	5,444	3	16,860	...	1,11,639
16,816	2,430	120	...	85	...	...	934	4,269	8,520	...	34,997
63,193	20,882	846	1,976	222	...	253	6,378	4,272	25,380	...	1,46,636
6,681	7,891	96	...	...	...	113	1,048	...	3,136	...	57,091
656	...	20	...	...	...	...	.	...	1,883	...	3,449
1,677	1,301	60	...	...	...	...	172	...	2,197	...	5,693
684	1,050	58	...	...	...	...	144	170	2,454	22	4,877
721	1,244	80	.	...	...	...	...	45	79	...	2,537
25	436	58	...	...	...	...	...	...	1,049	...	1,783
405	120	38	...	...	...	21	..	...	1,544	...	2,145
769	...	60	...	...	..	...	126	85	2,084	...	4,161
11,018	12,091	470	...	...		134	1,490	300	15,026	22	81,731
3,006	1,189	44	...	...	...	...	300	..	1,451	...	6,911
1,377	1,012	46	835	...	...	...	...	390	1,902	...	5,589
4,383	2,201	90	835	...	...	...	300	390	3,353	...	12,530
7,048	7,581	145	...	173	...	...	586	50	5,092	8	22,084
216	...	30	...	51	...	...	...	...	691	...	1,036
368	1,000	36	...	18	...	...	...	...	616	...	2,137
1,502	1,040	35	...	...	...	...	...	...	570	...	3,598
97	30	36	...	...	...	...	...	400	788	...	1,743
9,231	9,657	296	..	242	...	...	586	450	7,911	8	31,160
89,615	44,831	1,702	2,811	434	...	387	8,754	5,418	51,220	30	2,71,957

7				8	9							
Public Instruction.				Contributions.	Miscellaneous.							
					Interest on loans.			Other items (to be specified in detail in as many columns as may be necessary).				
Schools and colleges.	Contributions.	Libraries, museums, menageries, &c.	Total.	For general purposes.	Interest due on account of previous years.	Interest due on account of current year.	Actual cost of works done for private individuals.	Printing.	Law charges.	Provident fund.	Miscellaneous.	Total.
33	33	34	35	36	37	38	39	40	41	42	43	44
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,325	...	...	1,325	...	...	...	...	480	185	...	69	753
...	1,554	...	1,554	...	...	...	...	479	137	...	124	740
...	634	...	634	...	...	...	..	106	...	...	76	182
...	698	...	698	...	...	...	504	99	...	...	13	615
1,325	2,886	...	4,211	...	...	.	504	1,183	322	...	281	2,290
...	248	...	248	...	...	...	...	218	...	...	56	274
...	216	16	232	...	...	...	...	98	53	...	15	166
137	.	...	137	...	...	...	...	57	...	...	42	99
137	464	16	617	...	...	...	..	373	53	...	113	539
...	282	...	282	...	...	...	...	116	...	...	2,794	2,910
...	239	...	239	...	...	...	...	72	9	...	23	104
...	144	...	144	...	...	. .	15	39	37	...	5	96
...	115	...	115	...	...	...	..	50	...	. .	120	170
...	780	...	780	...	...	...	15	277	46	...	2,943	3,280
7,663	13,253	16	20,932	4,400	...	502	3,892	6,372	2,566	...	19,158	28,545
...	756	60	816	...	285	270	27	192	...	83	1,072	1,928
2,990	226	...	3,216	...	...	. .	...	5	...	117	284	406
2,990	992	60	4,032	...	285	270	27	197	...	200	1,356	2,335
2,367	60	...	2,427	...	...	...	551	137	...	57	338	1,082
508	...	...	508	...	...	...	...	154	...	54	353	561
1,850	182	...	2,032	...	...	3,630	2,206	...	...	2,108	1,264	6,806
268	...	...	268	...	...	...	700	84	...	33	726	1,543
2,118	182	...	2,300	...	...	3,630	2,906	84	...	2,138	1,990	10,038
	403	...	403	...	...	...	...	8	...	...	308	316
1,954	168	649	2,781	...	...	..	...	178	...	...	10	194
508	...	...	508	...	...	...	...	150	...	..	186	336
2,562	168	649	3,379	...	...	...	...	335	...	...	205	530
...	543	45	588	...	...	...	...	884	...	..	...	884
...	936	...	936	...	...	...	...	287	...	...	512	799
...	1,479	45	1,524	...	...	...	...	1,171	. .	. .	512	1,683
10,535	3,704	754	14,593	...	285	4,090	3,484	2,076	...	3,449	5,062	17,446
508	720	...	1,318	300	...	5,486	1	701	1,804	554	695	9,121
...	900	...	900	...	...	...	...	215	74	63	203	554
598	1,620	...	2,218	300	...	5,486	1	916	1,878	617	797	9,675
...	154	...	154	...	...	...	90	152	...	58	703	1,074
...	315	...	315	...	...	...	...	17	...	...	202	219
...	204	...	204	...	...	...	...	97	...	50	547	700
...	153	...	153	...	...	...	...	101	70	...	61	232
...	351	...	351	...	...	...	...	96	...	17	24	137
...	62	...	62	...	...	...	...	...	...	...	90	90
...	233	...	233	...	...	...	...	80	...	14	...	103
164	...	...	164	...	...	. .	...	149	...	...	75	224
164	1,071	...	2,135	...	...	. .	99	701	70	145	1,764	2,779
...	219	...	219	...	...	200	113	190	...	30	171	614
...	325	...	325	...	..	...	...	218	...	44	218	380
...	544		544	...	...	200	113	218	...	74	389	994
...	300	...	300	...	...	...	68	...	...	...	810	878
...	160	..	160	...	...	..	. .	..	...	...	53	53
...	250	...	250	...	...	...	... 9	58		. .	436	494
...	60	...	60	...	...	...	...	130	...	. .	3	133
...	122	...	122	...	...	.	...	38	...	...	73	161
...	832	...	832	...	...	...	68	226	...	..	1,395	1,719
764	4,927	...	5,729	300	...	5,686	281	2,091	1,948	830	4,346	15,167

Municipalities in Bengal during the year 1893-94—continued.

9 (a)	10								11	12	13
	Extraordinary and Debt.										
	Investments.				Advances.						
Total expenditure.	In securities other than for sinking funds.	In Savings Banks.	Payment to sinking funds.	Repayments of loans.	Permanent.	Other.	Deposits.	Total.	Closing balance.	Grand Total.	Remarks.
45	46	47	48	49	50	51	52	53	54	55	56
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
36,551	...	...	...	...	...	1,450	...	1,450	1,088	39,079	
29,483	...	...	...	...	...	210	618	828	6,566	36,877	
10,917	...	...	...	...	50	...	...	50	2,965	13,232	
6,515	...	...	...	...	50	...	91	141	813	7,469	
83,716	...	...	...	...	100	1,660	709	2,469	11,432	96,617	
17,991	...	...	...	...	...	1,323	..	1,323	229	18,842	
4,639	...	...	...	...	...		174	174	1,872	6,645	
1,874	...	...	...	...	...	803	71	874	790	3,167	
23,734	...	...	...	...	...	2,195	245	2,440	2,960	29,954	
10,441	...	...	...	...	...	5,105	122	5,227	23,749	39,777	
3,451	...	...	...	...	...	25	3	28	78	3,757	
1,137	...	...	...	...	...	...	...	...	40	1,177	
1,544	...	...	...	...	50	...	...	50	98	1,692	
17,173	...	...	...	...	50	5,130	125	5,305	23,925	46,403	
8,98,253	3,309	1,457	...	2,004	650	23,213	6,920	30,532	1,74,757	7,42,823	
27,314	...	...	...	1,824	...	1,944	249	3,416	2,800	33,530	
12,919	.	...	...	...	...	...	393	393	1,403	14,707	
40,220	...	...	...	1,824	..	1,844	641	3,809	4,203	48,237	
26,385	...	171	...	...	...	504	1,084	1,759	2,819	30,963	
12,793	...	188	...	...	..	580	275	923	9,030	22,766	
1,93,168	...	...	...	5,487	...	10,405	79	15,971	18,894	1,86,033	
9,861	.	101	...	...	...	...	...	101	1,380	11,042	
1,32,729	...	101	...	5,487	...	10,405	79	16,072	17,274	1,90,075	
23,231	...	...	...	...	...	3,730	710	4,440	586	28,965	
13,954	...	...	...	...	...	395	...	395	1,560	15,918	
6,213	...	...	...	...	...	...	125	125	1,106	7,444	
20,167	...	...	...	...	...	395	125	520	2,675	23,362	
20,143	.	...	...	...	50	1,500	437	1,987	121	22,255	
17,871	...	...	...	...	100	2,103	312	2,514	2,408	22,793	
38,014	...	...		...	150	3,603	089	4,501	2,533	45,048	
2,94,945	...	440	...	6,511	150	21,190	3,309	33 030	30,141	3,65,416	
1,41,671	...	...	...	2,000	306	7,916	5,265	15,486	1,661	1,58,818	
41,151	...	...	...	...	...	1,750	215	1,965	6,871	50,007	
1,82,822	...	...	...	2,000	306	9,666	5,500	17,471	8,532	2,08,825	
60,636	..	...	...	...	20	228	1,703	2,003	6,603	69,247	
6,071	...	...	..	...	...	450	140	590	466	7,087	
7,861	..	...	...	...	...	505	278	1,783	1,253	10,896	
6,667	...	...	...	...	...	1,146	138	1,284	123	7,974	
4,904	..	...	...	...	...	300	156	456	518	5,178	
2,463	...	...	...	...	...	125	...	125	53	2 676	
3,240	...	...	...	...	...	210	237	447	2,889	6,630	
5,569	...	...	..	...	20	30	238	288	1,029	6,886	
96,491	...	.	...	.	40	3,981	2,900	6,981	12,963	1,10,570	
9,918	...	90	...	433	...	81	146	740	1,771	12,438	
7,787	...	...	...	...	...	...	...	...	253	8,130	
17,705	...	90	...	433	...	81	140	740	2,023	20,577	
98,160	...	...	...	...	...	577	15	592	306	20,057	
1,903	..	...	...	...	...	...	...	...	53)	2,447	
3,912	...	...	...	...	...	...	5	5	815	4,732	
5,198	...	...	...	...	...	107	...	107	75	5 354	
2,705	..	...	..	...	...	.	...	...	662	3,367	
41,910	...	...	...	...	...	684	20	704	2,337	45,011	
3,30,058	..	90	.	2,433	340	14,412	8,630	25,005	20,969	3,91,333	

FORM No. III.—*Statement showing the Expenditure of the*

1	2	3	4							5								
			General administration and collection charges.							Public safety.					Water-supply.		Drainage.	
Name of District.	Serial number of Municipality.	Name of Municipality.	General administration—(a) office establishment, inspection, Honorary Magistrates' establishment, &c.	Collection of taxes, including bonded warehouses (establishment, purchase of account books and paper, money boxes, repairs to outposts, &c.).	Collection of tolls on roads and ferries.	Survey of land.	Refund.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Capital outlay.	Establishment, repairs, &c.	Capital outlay.	Establishment, repairs, &c.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		CHITTAGONG DIVISION.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Tippera	92	Comilla	614	678	...	...	2	...	1,294	4	758	...	32	794	...	...	373	739
	93	Brahmanbaria ...	372	376	...	40	...	...	907		249	...	8	257	...	4		56
		Total ...	1,186	1,054	...	40	2	...	2,201	4	1,007	...	40	1,051	...	4	373	795
Noakhali	94	Noakhali	472	396	.	...	..		868		397	...	50	447	206	215	841	
Chittagong	95	Chittagong	2,643	1,988	68		33	...	4,734	1	919		1	921	407	..	181	...
	96	Cox's Bazar	313	357		...	...	...	670	...	...	..	24	24	97		.	300
		Total ...	2,956	2,345	68	...	33	...	5,404	1	919	...	25	945	504	. .	181	300
		Divisional Total ...	4,614	3,795	68	40	37	..	8,603	5	2,323	...	115	2,443	800	219	1,395	1,095
		PATNA DIVISION.																
Patna ..	97	Patna	9,906	7,700	...	...	...	...	17,612	3,036	7,853	...	219	11,110	...	...	1,58,962	161
	98	Barh	628	407	...	...	...	...	995	...	..	00	2	68		...	...	66
	99	Bihar ...	1,024	1,286	...	...	. .	...	2,310	...	338	...	11	349	...		...	212
	100	Dinapore Nizamat ..	1427	788	...	...	35	...	2,250	..	1,755	...	26	1,781	...	...	...	.
		Total ...	12,985	10,147		...	35	...	23,167	3,036	9,946	. 00	258	13,308	...	.	1,58,962	418
Gaya ...	101	Gaya	6,176	3,459	. .	190	68	...	9,902	...	4,486	...	27	4,513	470	429	...	2,108
	102	Tikari	750	613	...	...	50	...	1,413	...	331	...	6	347	99	..	350	.
	103	Daudnagar	432	320	..		...	...	752	...	...	...	3	3	...	...	...	2
		Total ...	7,358	3,392		190	118	.	11,067		4,837	..	36	4,863	576	429	350	2,110
Shahabad	104	Arrah	1,598	1,245	...	...	1,590	...	4,428	.	1,239	...	21	1,260	..	..	...	1,656
	105	Jagdispur	372	352	...		...	...	724	...		...	20	20	23	...	350	
	106	Buxar	340	528	...	105	25	.	1,070	...	330		12	342		.	1,215	45
	107	Dumraon	180	708	...	..		...	888	...	417	...	...	417		...	593	...
	108	Bhabhua	289	311	...	..	...	...	600	...	100	...	..	100		...	...	404
	109	Sasaram	685	1,005	...	...	. .	...	1,690	...	920	...	90	1,010	...	...	...	994
		Total ..	3,462	4,140	.	105	1,615	.	9,400	.	3,006	..	143	3,149	25	...	2,165	3,099
Saran ..	110	Chapra . ..	2,094	1,668	...	...	5	...	3,767	.	1,690	...	58	1,748	.	87	...	1,052
	111	Revelganj	798	684	1	..	...	...	1,483	...	337	.	..	337	...		...	188
	112	Siwan	312	561	...	...		...	873	..	606	...	9	614	12	...	388	...
		Total ...	3,204	2,913	1	..	5		6,123	.	2,632	...	67	2,719	12	87	388	1,234
Champaran	113	Motihari	562	771	...	456	...	283	2,030	...	610		14	624	...	...	...	58
	114	Bettiah	530	1,031	...	5	...	.	1,566	...	697	.	...	697	.	...	. ...	287
		Total .	1,092	1,802	...	461	...	283	3,606	.	1,307	.	14	1,321	...	...	...	345
Muzaffarpur	115	Muzaffarpur ...	2,257	1,817		...	...	.	4,054	...	2,167	...	453	2,620	.		32,006	2,181
	116	Hajipur	678	849		.	...	...	1,527	...	440	...	...	440		...		
	117	Lalganj	472	724	...	...	...	...	1,196	...	279	..	12	291	427		...	..
	118	Sitamarhi	470	367	...		...	.	837	...	123		...	123		.	.	3
		Total ...	3,857	3,747	...	..	...		7,604		3,129	. .	465	3,593	427	...	32,006	2,184
Darbhanga	119	Darbhanga	1,894	1,743	52	..		..	3 689	...	1,145	...	71	1,216	..	...	..	148
	120	Madhubani ..	795	407	..	.	...		1,202	...	...	..	7	7	...	...	1,191	2
	121	Bosera	610	265	...	..	...	.	875		...	4	13	17	..	9		
		Total ...	3,299	2,415	52		..	...	5,766	.	1,145	4	91	1,240	...	9	1,191	150
		Divisional Total ...	30,263	25,563	53	828	1,773	280	60,732	3,038	26,012	70	1,073	30,193	1,041	835	1,95,004	9,540
		BHAGALPUR DIVISION.																
Monghyr .	122	Monghyr	2,663	1,975	...	...	...	...	4,638	...	1,330	...	298	1,628	...	...	...	380
	123	Jamalpur	1,227	1,053	...	...	...	...	2,280		80		196	276	...	178	...	303
	124	Jamui ...	280	410	...		...	.	690		128	...	11	139	.	44	...	...
		Total ..	4,170	3,444	..	...	.	.	7,614	...	1,538		505	2,043	...	222	..	1,143
Bhagalpur ..	125	Bhagalpur	3,221	3,524	. .	61	25	.	6,833	...	450	...	38	488	880	11,545	...	1,087
	126	Colgong	643	353	...	100	...	...	1,096	.	116	...	10	126	...	...	.	..
		Total ...	3,864	3,879		161	25	.	7,929		566	...	48	614	880	11,545	.	1,087
Purnea ..	127	Purnea	1,411	1,123	...	...	...	.	2,534	...	570	...	17	587	...	..	846	762
	128	Kishanganj	571	510	...	...	5	...	1,084	...	464	...	16	480	103	...	301	
		Total ...	1,982	1,633	...	...	5	...	3,618	...	1,034	...	33	1,067	103	.	647	762

PUBLIC HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) and latrines.	Hospitals and dispensaries.	Vaccination.	Markets and slaughter-houses.	Pounds.	Dák bungalows and serais.	Arboriculture, public gardens and experimental cultivation.	Public works (a).				Total.
							Establishment (b).	Buildings (c).	Roads.	Stores (c).	
20	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
6,578	3,160	60	...	100	...	...	1,014	483	2,063	...	14,590
982	578	50	...	...	...	18	420	157	520	...	2,765
7,560	3,738	110	...	100	...	18	1,434	620	2,603	...	17,355
1,390	419	60	...	...	...	...	300	...	347	6	3,574
8,634	4,665	251	120	92	...	388	1,309	600	4,791	4,175	25,701
140	408	68	90	...	...	139	...	8	435	...	1,685
8,774	5,073	319	210	92	...	527	1,309	608	5,226	4,175	27,386
17,734	9,230	489	210	192	...	545	3,043	1,218	8,176	4,179	48,815
44,684	14,970	784	...	30	...	553	2,232	2,582	29,016	...	2,53,354
863	2,105	41	...	...	...	...	...	...	1,116	...	4,190
3,436	2,613	148	12	...	...	...	632	...	1,750	...	8,852
3,985	1,765	48	...	...	...	24	...	...	432	...	6,254
52,968	21,453	1,021	12	30	...	577	2,864	2,582	32,323	...	2,73,150
21,266	8,936	209	...	294	...	71	752	4,091	9,008	...	47,670
2,024	6	45	...	...	...	...	130	941	(b)1,056	...	4,602
824	668	24	...	...	...	...	77	47	190	...	1,832
24,054	9,610	368	...	294	...	71	959	5,079	10,252	...	54,164
10,946	4,189	209	92	168	...	476	558	1,875	3,927	...	23,467
407	1,014	120	67	...	...	...	...	...	276	...	2,268
1,340	1,307	96	...	...	...	...	215	79	1,075	...	5,450
1,221	277	131	...	...	...	...	277	58	1,149	...	3,706
619	890	46	...	104	...	...	...	672	206	...	2,911
2,525	3,512	98	...	..	...	...	156	1,239	1,761	...	10,283
16,458	11,210	698	159	272	...	476	1,206	3,923	8,394	...	48,105
9,364	8,140	438	4,337	22	...	...	...	...	3,909	...	25,358
3,782	1,837	191	...	29	...	15	42	...	450	...	6,598
1,227	1,686	120	...	12	60	...	195	675	321	...	4,696
14,373	9,672	749	4,337	63	60	15	237	675	4,680	...	36,582
2,296	2,743	81	131	76	...	193	...	1,313	2,115	...	9,006
3,870	4,135	104	371	163	..	...	240	...	3,362	...	12,252
5,866	6,878	185	502	239	...	193	240	1,313	5,477	...	21,258
11,613	3,272	191	192	509	...	905	159	375	10,719	...	64,124
1,326	1,298	90	10	...	...	...	218	208	1,615	...	4,755
378	..	64	26	...	...	...	...	98	552	...	1,688
693	2,551	78	5	...	...	...	...	357	1,708	...	5,480
14,010	9,152	387	243	509	...	905	377	1,035	14,774	...	76,011
10,642	2,753	800	337	176	...	..	1,606	30	5,805	...	21,883
1,404	2,066	96	250	...	...	63	68	172	1,475	...	6,796
939	1,279	60	69	63	...	...	300	39	490	...	3,948
12,985	6,098	456	665	239	...	63	2,064	247	7,770	...	31,937
1,40,714	74,093	5,864	5,018	1,646	60	2,300	7,967	14,794	83,670	...	5,41,227
16,676	9,521	402	256	...	...	973	1,272	128	4,615	...	34,513
6,256	140	418	...	35	...	...	980	141	3,204	...	11,904
389	550	102	...	81	...	...	...	40	950	...	2,156
23,320	10,230	1,012	256	116	...	973	2,251	309	8,771	...	48,573
15,075	5,183	389	96	2	...	380	1,030	150	10,294	...	46,191
571	903	23	...	77	...	13	123	120	603	...	2,525
15,646	6,086	412	96	80	...	402	1,153	270	10,897	...	48,644
2,108	2,706	180	1	6	...	...	1,057	70	4,233	83	11,613
1,147	1,185	226	...	...	...	...	275	204	1,445	...	4,984
3,255	3,949	406	1	6	...	...	1,332	274	5,678	83	16,596

7				8	9							
Public Instruction.				Contributions.	Miscellaneous.							
					Interest on loans.			Other items (to be specified in detail in as many columns as may be necessary).				
Schools and colleges.	Contributions.	Libraries, museums, menageries, &c.	Total.	For general purposes.	Interest due on account of previous year.	Interest due on account of current year.	Actual cost of works done for private individuals.	Printing charges.	Law charges.	Provident fund.	Miscellaneous.	Total.
33	33	34	35	36	37	38	39	40	41	42	43	44
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	402	...	402	...	35	25	...	231	...	31	337	659
...	429	...	429	...	...		...	100	...	31	56	187
...	831	..	831	...	35	25	.	331	..	62	373	816
...	80	...	80	...	...	...	..	100	...	21	89	210
6,378	786	...	7,164	...	...	...	...	...	216	207	1,135	1,558
...	360	...	360	...	...	...	...	46	...	...	5	51
6,378	1,146	...	7,524	...	...	...	...	46	216	207	1,140	1,609
6,378	2,067		8,445	...	33	25	...	477	216	280	1,802	2,633
...	4,543	350	4,893	...	...	...	459	813	5,022	...	2,240	8,574
175	...	...	175	...	...	...	...	93	...	...	16	109
...	1,503	..	1,503	...	...	...	5	..	...	...	20	25
...	205	...	205	...	...	...	...	184	...	...	...	184
175	6,251	350	6,776	...	...	...	464	1,130	5,022	...	2,276	8,892
...	1,726	...	1,726	...	...	...	1,018	1,924	10	...	1,762	4,714
...	374	.	374	...	...	...	...	219	47	..	...	266
894	...	...	894	...	...	...	...	199	...	...	...	199
894	2,100	...	2,994	...	...	.	1,018	2,342	57	...	1,762	5,179
...	699	.	699	...	...	...	...	1,083	75	...	1,440	2,598
...	129	...	129	...	...	...	. .	110	15	...	57	182
...	468	...	468	...	...	...	...	75	...	...	48	123
...	463	...	463	10	...	...	...	91	...	...	31	122
...	215	...	215	...	...	...	...	133	...	...	73	206
...	920	...	920	. .	...	...	...	300	...	...	316	716
...	2,894	...	2,894	10	...	.	...	1,801	88	...	1,954	3,903
1,876	...	...	1,876	...	...	170	...	...	...	...	8,877	9,047
314	329		643	...	...	.	...	158	...	...	125	280
337	220	...	557	...	...	...	...	155	...	...	116	271
2,527	740	...	3,276	..	.	170	...	313	...	..	9,118	9,598
...	652	...	652	200	...	...	...	275	...	20	106	641
...	516	...	516	...	...	...	...	231	...	...	9	200
...	1,168	...	1,168	200	...	...	...	506	...	20	175	701
1,179	...	...	1,179	...	...	...	...	...	...	...	1,170	1,179
...	483	...	483	...	...	...	...	...	...	...	93	93
...	371	...	371	...	...	...	...	...	. .	...	41	41
60	115	...	175	..	...	...	...	...	...	...	550	550
1,239	967	.	2,206	...	...	..	...	. .	...	...	1,863	1,863
1,465		...	1,465	...	..	...	...	710	...	121	725	1,556
195	13	...	208	...	...	...	...	123	...	...	198	321
375	...	...	375	..	...	...	...	103	..	...	42	145
2,035	13	...	2,048	.	...		.	936	...	121	965	2,022
6,588	14,142	350	21,080	210	..	170	1,482	7,088	5,167	141	12,110	33,158
2,850	...	...	2,850	...	...	..	...	198	...	...	943	1,141
...	475	..	475	...	...	...	...	148	...	...	905	1,053
..	236	...	236	...	..	...	...	60	...	...	...	60
2,850	711	...	3,561	...	...	..	.	406	...	...	1,848	2,254
1,000	121	...	1,121	67	...	2,700	911	508	141	...	328	4,670
105	118	...	223	...	...			63	33	...	54	150
1,105	239	...	1,344	67	...	2,700	911	630	174	...	382	4,820
...	315	...	315	...	...	...	...	...	...	43	18	61
...	585	...	585	...	...	.	...	87	...	49	54	190
...	900	...	900	...	...	...	...	87	...	92	72	251

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Municipalities in Bengal during the year 1893-94—continued.

9(a)	10								11	12	13
	Extraordinary and debt.										
	Investments.				Advances.						
Total expenditure.	In securities other than for sinking fund.	In Savings Banks.	Payments to sinking funds.	Repayment of loans.	Permanent.	Other.	Deposits.	Total.	Closing balance.	Grand Total.	Remarks.
45	46	47	48	49	50	51	52	53	54	55	56
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
17,739	...	...	...	500	...	310	612	1,431	1,583	20,673	
4,005	...	...	...	...	40	115	80	235	75	4,915	
22,344	...	...	...	500	40	425	692	1,666	1,578	25,588	
5,489	...	...	...	...	50	205	144	399	554	6,442	
40,078	...	...	...	...	...	2,181	1,988	4,042	46,021	89,141	
2,790	...	...	...	...	...	20	364	384	3,783	6,957	
42,868	...	...	...	...	...	2,164	2,272	4,426	48,774	96,078	
70,701	...	...	...	500	90	2,794	3,108	6,501	80,906	1,86,108	
2,96,047	...	...	...	...	210	6,513	4,249	10,971	25,832	3,32,846	
5,537	...	...	...	...	...	...	...	...	666	6,203	
13,039	...	...	...	...	...	221	58	279	2,945	16,263	
10,674	...	...	...	...	...	110	51	161	4,172	15,007	
3,26,293	...	...	...	...	210	6,844	4,357	11,411	33,615	3,70,319	
67,725	...	...	...	...	...	5,795	539	6,334	15,113	88,972	
7,082	...	...	...	...	...	474	76	550	2,586	10,218	
3,580	...	...	...	...	20	...	...	20	3	3,603	
77,987	...	...	...	...	20	6,269	615	6,904	17,702	1,02,893	
32,440	...	...	...	...	...	1,945	...	1,945	614	34,999	
5,391	...	...	...	...	...	...	...	...	1,373	4,693	
7,453	...	...	...	...	...	170	...	170	3	7,626	
6,706	...	...	...	...	25	450	...	475	964	7,035	
4,031	...	...	...	...	...	728	24	852	12	4,895	
14,618	...	...	...	...	...	490	...	490	938	16,046	
67,461	...	...	...	...	25	3,583	24	3,632	3,904	74,997	
41,796	...	...	...	1,286	20	290	...	1,596	32	43,424	
9,491	...	...	...	...	...	100	...	100	1,217	10,808	
7,011	...	...	...	...	...	340	29	369	3,151	10,531	
58,998	...	...	...	1,286	20	730	29	2,065	4,400	64,763	
12,062	...	...	...	...	20	1,025	1,000	2,045	829	15,936	
15,991	...	...	...	...	...	...	...	...	883	16,174	
28,953	...	...	...	...	20	1,025	1,000	2,045	1,712	32,010	
73,178	...	...	...	...	...	3,497	50	3,550	42,617	1,19,345	
7,994	...	...	...	...	...	80	207	287	2,798	10,985	
3,551	...	...	...	...	...	264	15	283	1,338	5,172	
7,953	...	...	...	...	...	1,140	47	1,187	2,134	11,274	
91,677	...	...	...	...	...	4,985	323	5,363	49,677	1,46,417	
29,839	...	...	...	...	...	2,810	1,005	3,905	60	33,704	
8,534	...	...	...	...	...	2,596	107	2,692	4,910	16,176	
4,658	...	...	...	...	...	250	2	252	537	5,447	
43,031	...	...	...	...	...	5,656	1,004	6,660	4,507	54,327	
6,91,606	...	...	...	1,286	205	23,471	7,907	32,069	1,16,817	8,40,426	
44,750	...	...	...	...	...	...	...	...	2,861	47,811	
16,898	...	...	...	...	1,648	...	350	2,198	4,810	23,036	
3,977	...	...	...	...	...	...	70	70	819	3,866	
64,625	...	...	...	...	1,648	...	420	2,268	7,490	74,013	
59,506	...	...	2,000	...	185	3,530	1,272	6,987	20,906	87,160	
4,118	...	...	...	...	...	...	...	...	1,962	6,080	
63,494	...	...	2,000	...	185	3,530	1,272	6,987	22,768	93,149	
15,109	...	129	...	...	...	605	1,765	2,500	870	18,504	
7,393	...	97	...	...	...	450	381	928	1,596	9,847	
22,439	...	226	...	...	...	1,115	2,146	3,487	2,433	28,351	

FORM No. III.—*Statement showing the Expenditure of the*

1	2	3	4							5					6			
			GENERAL ADMINISTRATION AND COLLECTION CHARGES.							PUBLIC SAFETY.								
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	General administration—(a) Office establishment, inspection, &c.	Collection of taxes, including bonded warehouses, &c.	Collection of tolls on roads and ferries.	Survey of land.	Refunds.	Pensions and gratuities.	Total.	Fire (establishment, purchase of fire-engines, &c.).	Lighting (establishment, purchase of lamps, oil, repairs, &c.).	Police (establishment, purchase of clothing, lanterns, &c.).	Rewards for destruction of wild animals.	Total.	Water-supply.		Drainage.	
															Capital outlay.	Establishment, repairs, &c.	Capital outlay.	Establishment, repairs, &c.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BHAGALPUR DIVISION—*concluded.*			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Malda ...	130	English Bazar ...	939	478	...	...	196	...	1,613	...	507	...	66	573	...	...	...	12
	130	Old Malda	361	266	...	...	...	...	630	...	94	...	4	98	...	...	...	110
		Total ...	1,303	744	...	...	196	...	2,243	...	601	...	70	671	..	...	...	122
Sonthal Parganas.	131	Deoghur	573	465	...	...	...	...	1,037	...	303	...	8	401	...	...	448	246
	132	Sahibganj	1,275	638	...	...	...	...	1,913	...	478	...	14	492	331	...	1,027	...
		Total ..	1,847	1,103	...	...	...	..	2,950	...	871		22	893	331	...	1,475	246
		Divisional Total ...	13,166	10,803	...	161	224	...	24,354	...	4,610	...	678	5,288	1,314	11,707	2,122	3,309
ORISSA DIVISION.																		
Cuttack ...	133	Cuttack	934	2,164	112	17	5	...	3,232	26	2,234	...	93	2,353	...	620	...	2,013
	134	Jajpur	493	550	...	...	...	...	1,043	...	...	..	15	15	...	...	...	55
	135	Kendrapara ...	470	932	...	...	...	...	1,411	4	...	...	24	28	...	50	...	307
		Total ...	1,906	3,646	112	17	5	...	5,686	30	2,234	...	132	2,396	...	670	...	2,375
Balasore ...	136	Balasore	462	1,452	...	...	37	...	1,951	...	1,030	...	72	1,102	...	...	...	495
Puri ...	137	Puri	1,232	1,920	...	...	...	...	3,052	...	1,431	. .	52	1,483	1,403	...	5,857	263
		Divisional Total ...	3,600	4,916	112	17	42	...	10,689	30	4,701	..	256	4,987	1,403	670	5,857	3,133
CHOTA NAGPUR DIVISION.																		
Hazaribagh	138	Hazaribagh ..	475	892	...	...	...	...	1,367	...	.	...	23	23	13	96	213	240
	139	Chatra	503	467	...	...	...	...	970	...	...	...	9	9	..	75	...	137
		Total ...	978	1,359	...	...	..	...	2,337	...	...	...	32	32	13	171	213	377
Lohardaga	140	Ranchi	1,307	906	...	...	1	...	2,214	...	711	...	16	727	500	7	...	45
	141	Lohardaga	394	450	...	...	...	...	844	...	123	...		123	...	...	...	40
		Total ...	1,701	1,356	..	...	1	...	3,058	...	834	...	16	850	500	7	...	51
Palamau ..	142	Daltonganj	403	199	...	...	3	...	605	...	50	..	26	76	150	...	93	71
Manbhum ...	143	Purulia	1,322	701	...	200	...	...	2,273	...	746	...	47	791	3,351	...	...	
	144	Jhalda	309	271	...	...	...	...	580	...	26	..	2	28	..	...	...	98
	145	Raghunathpur ...	220	253	...	...	...	..	492	3	...	..	...	3	...	...	...	...
		Total ...	1,850	1,225	...	...	...	...	3,285	3	772	...	47	822	3,351	...	...	98
Singhbhum ...	146	Chaibassa	551	390	...	...		...	942	...	309	26	29	454	...	...	...	61
		Divisional Total ...	5,584	4,529	...	200	4	..	10,317	3	2,065	26	132	2,226	4,014	178	305	1,131
		GRAND TOTAL ...	1,95,422	1,42,535	2,297	2,540	3,493	1,044	3,37,331	27,406	1,06,107	11,914	3,490	2,08,977	94,032	61,052	2,21,021	65,603
		GRAND TOTAL FOR 1892-93.	1,80,831	1,40,085	3,340	3,096	1,891	654	33,40,707	37,116	1,39,225	11,509	4,083	2 03,933	1,00,296	80,181	33,876	69,311

PUBLIC HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and road watering) and latrines.	Hospitals and dispensaries.	Vaccination.	Markets and slaughter-houses.	Pounds.	Dák bungalows and serais.	Arboriculture, public gardens and experimental cultivation.	Public works (a). Establishment (b).	Public works (a). Buildings (c).	Public works (a). Roads.	Public works (a). Stores (c).	Total.
20	21	22	23	24	25	26	27	28	29	30	31
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
5,379	2,030	177	...	...	...	...	306	13	756	...	8,673
515	776	43	...	...	...	...	120	82	617	30	2,293
5,894	2,806	220	...	...	...	...	426	95	1,373	30	10,966
2,833	1,378	28	...	...	...	...	...	85	50	...	5,068
4,745	1,821	90	...	15	...	...	...	59	809	...	8,897
7,578	3,199	118	...	15	...	...	...	144	859	...	13,965
55,693	26,260	2,168	353	217	...	1,375	5,142	1,192	27,668	113	1,58,744
13,177	1,578	406	304	737	...	311	1,083	...	7,636	...	27,874
1,101	696	...	..	...	...	53	...	...	1,095	...	3,000
949	928	45	...	132	...	84	60	...	2,923	...	5,378
15,227	3,202	451	304	869	...	448	1,143	..	11,654	...	34,252
3,753	976	143	71	363	...	185	512	15	1,617	...	8,130
15,642	4,454	151	531	226	...	61	343	181	1,568	...	30,880
34,622	8,632	745	906	1,458	...	694	1,998	196	14,839	...	75,062
2,764	1,307	104	159	...	...	...	...	289	945	...	6,330
1,654	876	106	...	50	...	...	120	16	309	16	3,449
4,418	2,383	210	159	50	...	...	120	305	1,344	16	9,779
7,242	2,302	115	710	238	10	98	60	12	1,824	11	13,641
548	579	60	22	...	...	..	...	...	837	...	2,135
7,790	2,971	175	732	238	10	98	60	12	2,661	11	15,776
778	140	94	1,364	56	...	...	110	57	258	...	3,176
2,993	2,151	120	1,563	220	166	...	...	335	1,426	...	12,765
480	436	33	...	...	67	...	...	...	171	...	1,275
350	703	106	29	...	...	...	...	...	250	...	1,438
3,823	3,280	259	1,532	220	233	..	...	335	1,847	...	15,478
534	1,659	246	...	164	...	...	176	...	889	...	4,029
17,643	10,433	984	3,787	730	243	98	466	709	6,999	27	48,237
8,40,840	2,82,189	18,828	20,981	8,094	354	11,106	64,490	45,940	4,31,451	5,942	21,72,592
8,41,573	*2,74,195*	*19,040*	*18,619*	*8,370*	*2,863*	*12,768*	*61,098*	*46,358*	*4,40,397*	*8,444*	*20,52,227*

7				8	9							
Public Instruction.				Contributions.	Miscellaneous.							
					Interest on loans.			Other items (to be specified in detail in as many columns as may be necessary).				
Schools and colleges.	Contributions.	Libraries, museums, &c.	Total.	For general purposes.	Interest due on account of previous year.	Interest due on account of current year.	Actual cost of works done for private individuals.	Printing.	Law charges.	Provident Fund.	Miscellaneous.	Total.
32	33	34	35	36	37	38	39	40	41	42	43	44
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	509	...	509	...	...	...	...	72	...	...	143	215
...	455	...	455	...	...	...	...	44	...	18	147	209
...	964	...	964	...	...	...	..	116	...	18	290	424
...	514	...	514	...	...	...	...	...	...	21	32	53
...	257	...	257	...	...	...	...	103	...	58	30	191
...	771	..	771	...	..	...	...	103	...	79	62	244
3,935	3,585	...	7,520	67	...	2,700	911	1,401	174	189	2,654	8,029
...	1,955	...	1,955	...	...	...	...	705	...	265	1,550	2,520
...	501	...	501	120	...	...	...	95	...	...	24	119
...	666	...	666	...	...	...	...	123	...	...	...	123
...	3,122	...	3,122	120	...	...	...	923	...	265	1,574	2,762
...	792	...	792	...	...	...	...	221	...	41	...	262
...	999	...	999	...	...	804	...	947	...	91	...	1,842
	4,913	...	4,913	120	...	804	...	2,091	..	397	1,574	4,866
...	592	...	592	...	...	...	...	122	...	16	...	138
305	154	...	459	...	...	...	...	119	...	26	4	149
305	746	.	1,051	...	...	...	...	241	...	42	4	287
..	601	...	601	...	...	...	...	...	...	376	37	413
47	360	...	347	...	...	...	...	74	...	...	...	74
47	901	...	948	..	...	...	...	74	...	376	37	487
...	120	...	120	.	...	..	...	72	...	38	...	110
...	536	...	536	...	...	...	...	301	...	199	282	782
...	330	...	330	...	...	...	...	30	...	...	27	57
...	322	...	322	...	...	...	...	35		...	1	36
...	1,188	...	1,188	...	...	...	...	368	...	199	310	875
...	240	...	240	...	...	...	...	...	...	13	114	127
352	3,195	...	3,547	...	...	..	...	753	..	668	465	1,886
71,195	64,540	1,132	1,36,867	5,895	538	21,306	10,255	26,557	12,313	6,175	60,507	1,39,652
75,508	*57,457*	*310*	*1,33,275*	*8,989*	*1,961*	*19,899*	*9,361*	*26,175*	*11,667*	*2,319*	*82,905*	*153,299*

Municipalities in Bengal during the year 1893-94—concluded.

9(a)	10								11	12	13
	Extraordinary and Debt.										
	Investments.				Advances.						
Total expenditure.	In securities other than sinking fund.	In Savings Banks.	Payments to sinking funds.	Repayment of loans.	Permanent.	Other.	Deposits.	Total.	Closing balance.	Grand Total.	Remarks.
45	46	47	48	49	50	51	52	53	54	55	56
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
11,583	...	...	...	...	...	1,361	..	1,361	48	12,992	
3,685	...	...	...	...	...	60	159	219	2,092	5,996	
15,268	...	...	...	...	...	1,421	159	1,580	2,140	18,988	
7,073	...	64	...	...	20	35	...	119	4,485	11,677	
11,750		174	...	...	50	2,198	586	3,008	493	15,251	
18,823	...	238	...	...	70	2,233	586	3,127	4,078	26,928	
1,84,002		464	2,000	..	2,073	8,299	4,583	17,419	40,008	2,41,429	
37,934	...	...	...	...	...	4,445	2,635	7,080	363	45,377	
4,798	...	.	...	...	...	261	71	332	682	5,812	
7,606	..	...	...	...	40	...	...	40	342	7,988	
50,338		...	...	...	40	4,706	2,706	7,452	1,387	59,177	
12,943	.	..	.	...	...	1,180	124	1,304	336	13,883	
38,056	..	272	...	...	50	778	110	1,210	5,433	44,699	
1,09,637		272		..	90	6,664	2,940	9,966	7,156	1,17,759	
8,450	..	...	...	...	...	306	477	783	389	9,622	
5,036	...	78	...	...	...	403	234	715	560	6,311	
13,486		78	...		...	709	711	1,498	949	15,933	
17,595	..	...	...	...	50	10	179	239	117	17,951	
3,523	.	...	...	...	...	94	80	174	14	3,711	
21,118	..	...	...	.	50	104	259	413	131	21,662	
4,179	...	..	...		191	1,257	..	1,448	1,791	7,418	
17,097	...	..	...	...	...	465	426	891	10,728	28,716	
2,270	.	...	...	...	...	...	...	...	1,809	4,079	
2,281	...	..	...	...	...	..	...	...	640	2,921	
21,648	...	...	...	..	...	465	426	891	13,177	35,716	
5,792	.	...	...	...	...	141	126	267	1,261	7,320	
66,223	.	78	.	...	241	2,676	1,522	4,517	17,309	88,049	
30,01,014*	3,000	2,798	10,500	14,859	4,189	1,54,537	49,158	2,19,350	5,11,710	37,82,074	
28,94,133	...	846	10,554	18,969	2,913	1,53,743	39,074	2,27,399	4,19,897	35,40,999	* Includes the sum of Rs. 912 on account of the cost of taking Census, which is not shown in the previous columns.

RESOLUTION ON THE FOREST ADMINISTRATION REPORT OF THE LOWER PROVINCE OF BENGAL FOR THE YEAR 1893-94.

REVENUE DEPARTMENT—FORESTS.

Calcutta, the 17th December 1894.

RESOLUTION—No. 5671—F.—R.

READ—

The Progress Report of the Forest Administration in the Lower Provinces of Bengal for the year 1893-94.

Read again—

The Progress Report of the Forest Administration in the Lower Provinces of Bengal for the year 1892-93, and Government Resolution thereon.

General.

This report is submitted by Mr. A. E. Wild, who joined the circle as Conservator of Forests on the 8th April 1894, and is the first embracing the new forest year from the 1st July to the 30th June. It was due on the 1st October, and reached the hands of Government on the 9th November 1894. The delay is attributed partly to the short acquaintance of the Conservator with the details of the working of the Circle, and partly to the fact that it was necessary for purposes of comparison to reduce many of the figures given in last year's report, which covered a period of 15 months, from the 1st April 1892 to the 30th June 1893, to an average of 12 months, or to prepare actuals. The report is tinged by criticism of the past administration of the department, and without wishing to discourage reform or to imply that forest administration in Bengal is not capable of much improvement, the Lieutenant-Governor regrets that the attitude adopted by Mr. Wild should have led in some instances to invidious prominence being given to mistakes of a trivial character, occurring in the time of his predecessor. It is necessary also to say that the report is twice the length prescribed in section 266 of the Forest Department Code, and somewhat technical and bewildering in its minute sub-division. On the other hand it is evident that much pains have been bestowed on its preparation, and it bears witness in several places to the attention which Mr. Wild is devoting to the careful scrutiny of forest statistics and accounts and the correct preparation of prescribed returns.

Extension and Constitution of Forests.

2. The following statement shows the areas of the several classes of State Forests at the close of the year:—

	At commencement of the year.	Added.	Excluded.	At close of the year.	Percentage—	
					Of total forest area.	Of the area of the provinces.
1	2	3	4	5	6	7
	Sq. miles.	Sq. miles.	Sq. miles.	Sq. miles.		
Reserved	5,703	460	332	5,831	45	3·7
Protected	3,071	.....	12	3,059	24	1·9
Unclassed	4,034	1	1	4,034	31	2·6
Total ...	12,808	461	345	12,924	100	8·2

Reserved Forests.

3. The reservation of the Ramgarh-Sitakund Forests in the district of Chittagong added 133 square miles to the area of Reserved Forests, bringing the total to 5,831 square miles against 5,703 square miles at the beginning of the year, the net increase being reduced by recomputation to 128 square miles.

Protected and Unclassed State Forests.

4. The area of Protected Forests was reduced from 3,071 square miles at the commencement of the year to 3,059 square miles at its close, by the transfer of 12 square miles of land in the Sundarbans Forests to the Civil Department for purposes of cultivation. The areas of the Protected Forests in the districts of Chota Nagpur except Singhbhum are still unknown, and are not included in the foregoing figures. Since the close of the year all waste lands, the property of Government in the Sonthal Parganas, have been declared "Protected

Forests," and rules have been approved for their management, but the area thus brought under the Forest Act is again unknown. A small area of 364 acres in the Kurseong Division, acquired by the Public Works Department for the prevention of landslips at the Paglajhora on the Darjeeling-Himalayan Railway, and made over to the Forest Department for conservation, was added to the "Unclassed State of Forests," which cover 4,034 square miles, lying, with the exception of this addition, entirely in the Chittagong Hill Tracts.

Settlements.

5. In the present report the Conservator has eliminated from the total area shown in former reports as finally settled those areas not actually settled under the Forest Act, which it was customary to place in this category, because no detailed settlement of them under that Act was considered necessary The area finally settled as shown in the present report is thus 2,827 square miles against 5,498 square miles in the previous report. This is possibly a more precise statement of the facts, but it must not be forgotten that much of the unsettled area has been Government Forest for so long that it is now unnecessary to apply to it the formal settlement procedure of the Forest Act. As regards the Forests of the Palamau Division, the Conservator appears to be mistaken in saying that they are not settled under the existing law. It was decided not to carry out a settlement under the Forest Act, because these forests are practically settled already under other laws. In the case of the Sunderbans Forests, which were reserved in 1879, there can be little question now of outstanding rights in them, and their settlement under the Act, which had been ordered, was therefore countermanded. In fine, if it is necessary to be precise, State Forests may for the present purpose be divided into three categories:—

1. Areas which do not require settlement under the Forest Act.
2. Areas finally settled under that Act.
3. Areas remaining to be settled.

It may be added, for the Conservator's future guidance, that an Annual Report is not the place in which to discuss such a question as whether a particular forest should or should not be brought under settlement.

6 Turning now to the actual work of the year, 667 square miles were in course of settlement at the beginning of the year, and 741 square miles were subsequently taken up. Out of the total of 1,408 square miles, 477 square miles were settled during the year including the Ramgarh-Sitakund Forest in Chittagong, all the unsettled Reserves of the Jalpaiguri Division, and most of those of the Buxa Division. The remainder includes other extensive forest areas in Chittagong aggregating 733 square miles, which it is proposed to reserve under the Act.

Survey.

7. No new survey work was done during the year by either the Survey Department or the Forest Survey Branch of the Government of India. Mr. Wild has made a praiseworthy attempt to prepare form No. 49, which illustrates the state of survey work in the circle, and the Lieutenant-Governor shares his hope that it may be found possible to prepare the statement with greater accuracy in future. It would appear that only 447 square miles of Reserved Forest in the Jalpaiguri and Buxa Forest Divisions, recently mapped by the Survey Department, have been specially surveyed with interior details, while 2,092 square miles of Reserved and 2,248 square miles of Protected Forest in the Sundarbans are included in ordinary District Surveys. Boundaries have been laid down by the Forest Survey Branch for 532 square miles of Reserved Forest in Singhbhum, and by local officers for 1,706 square miles of Reserved Forest and one square mile of Unclassed Forest. The total area which has not been surveyed in any way is 6,086 square miles, viz 1,242 of Reserved, 811 of Protected, and 4,033 square miles of Unclassed Forest.

Working Plans.

8. Some progress was made in this branch of forest administration. As in the previous year, there are 4,378* square miles of forests under regulated management and 1,822 square miles which do not require regular plans. Plans were in course of preparation during the year for 225 square miles, and there remain 2,465 square miles of Reserved and Protected Forests, and 4,034 square miles of Unclassed State Forests, for which Working Plans have still to be prepared.

* Excluding 12 square miles transferred from the Sundarbans Forests to the Civil Department.

Communications and buildings.

9. The expenditure incurred under this head during the year, as compared with the preceding 15 months, is shown in the table below extracted from the Conservator's Report :—

	Buildings		Roads and Bridges.		Total.	
	1892 93.	1893 94.	1892-93.	1893-94	1892-93.	1893-94.
1	2	3	4	5	6	7
	Rs.	Rs	Rs.	Rs.	Rs.	Rs.
New construction .. .	8,778	21,757	10,049	5,998	18,827	27,755
Repairs	9,675	10,435	3,721	6,885	13,596	17,320
Unapportioned	168	.. ...	4,721	1,633	4,889	1,633
Total ...	18,621	32,192	18,491	14,516	37,112	46,708

The increased cost on buildings is chiefly due to the construction of the Forest office at Khulna, on which a sum of Rs. 9,080 was spent. Little progress was made in the construction of new roads, only 51 miles having been completed against 114 miles in the 15 months ending June 1893. This falling off is to be regretted, as the opening of communications is essential to the development of the forest revenue—a fact which is recognized in paragraph 72 of the report, which contains the following remarks :—"There is no doubt that although the extraction of forest produce is and may continue to be entirely in the hands of purchasers, still the want of communications is one of the great drawbacks the forests in Bengal have to contend with in the matter of disposal of the material they produce." The attention of the Conservator's is invited to the observations on this subject made in paragraph 9 of the Resolution recorded by Government last year.

Breaches of Forest Law.

10. The number of cases taken to Court was 126, against 175 in the previous 15 months (reducible to an average of 140 for 12 months), and convictions were obtained in 109 cases, or 86 per cent., against 88 per cent. The number of cases compounded under section 67 of the Indian Forest Act was 982 (involving 1,516 persons), and the amount of compensation received was Rs. 5,753, giving an average of Rs. 5-13-9 for each case and Rs. 3-12-9 for each person, against Rs. 1,179 (reducible to an average of 945 for 12 months) in the previous 15 months. There was a large increase in the number of such cases in the Tista Division, attributed to the practice of rewarding informers. A considerable decrease in the Sundarbans Division is ascribed to a better observance of the law.

Forest fires.

11. Protective measures against fire were adopted in 1,871 square miles, or 32 per cent. of the total area of Reserved Forests in the Circle, against 1,889 square miles specially protected in the preceding year.

The most important event of the year was the failure of these protective measures. The total area burnt amounted to 689 square miles, or 37 per cent. of the area protected, against 17 square miles, or one per cent. in the previous year. This unfortunate result, which the Conservator describes as abnormal and unprecedented, is not to be ascribed solely to want of success in the Singhbhum Division. Large areas were burnt in Palamau and Angul, and almost every Division contributes something to the general failure.

The following remarks are taken from the Conservator's report :—

"A little consideration of the above figures, aided with the statement given in Appendix B, showing the results of fire protection for the last 18 years, will show what little effect special measures have so far attained, and that from a practical point of view we are yet almost entirely at the mercy of the seasons. Moral persuasion and the power of the law seem, however, to have been but little used, and it is hoped, when the incalculable amount of damage such disastrous fires must do is fully realized by the district authorities, that with their help and in such degree as energy and determination is shown by them, coupled with a firm administration of the law, success in our endeavours will be ensured, and the amelioration of the evil attained. Fire-protection is essentially a measure in which the cordial co-operation and aid of District Officers must be enlisted. Without the influence such officers can and ought to bring to bear on the surrounding ignorant population, the expenditure

of lakhs of rupees on the part of the Forest Officers in special protective measures must remain as futile as previous records show it to have done. It is not sufficient to preserve a forest from fire for one year; to be of real use the protection must be permanent, and that we cannot relax our attention, it must be remembered that in a few hours the work, care and expense of years may all be lost.

"The importance and magnitude of the matter are clearly evident when it is realized that during the last 18 years no less a sum than Rs. 2,07,749 has been spent on the safeguarding of 1,889 square miles of forest, with the result that in the eighteenth year no less than 689 square miles of this area has been burnt."

In regard to Singhbhum the Conservator observes:—

"In Singhbhum, where the whole area of the reserved forests, 732 square miles, was attempted to be protected, the disasters of the year were by far the heaviest; in spite of an expenditure of Rs. 1,535 or Rs. 2 per square mile on 869 miles of fire-paths, and the employment of 72 special watchers, no less than 86 per cent., or 629 square miles of the area taken in hand, was burnt as against 8 acres last year. There seems no doubt that this misfortune was due to the lawlessness of the surrounding population, which, seizing the opportunity of, it cannot but be thought, a lax establishment and of a most unusual dry season, and so a most favourable one to it, appears to have carried out its wilful designs without hindrance in a most thorough, but to us most ruinous, manner, for no more reason than that it should thereby obtain ample employment in the collecting of a more abundant crop of sabai grass. Not a single arrest has been made, and the damage sustained by Government has gone without the slightest punishment; nor does it seem that the aid of the district authorities was invoked or given, except in the distribution, at the beginning of the season, of notices which have been mere waste paper. The Divisional Officer, Mr. Chester, was, however, in very bad health, and not equal to his duties, though he had the help of two assistants."

The Lieutenant-Governor is surprised to learn that in Singhbhum no effectual attempt was made to check this enormous waste. Even if his aid was not invoked, the Deputy Commissioner should have brought offenders to justice if they could be identified, or failing that, he should have adopted other measures for the control of the population. His Honour observes that the Conservator has taken steps to keep himself informed of the occurrence of such cases and in view of the gravity of the circumstances disclosed, His Honour desires that until further orders a special report may be submitted to Government concerning every serious fire in a State Forest, as it occurs, showing how it originated and what measures were taken to punish the offenders. His Honour also approves of the Conservator's order that in respect of offences by fire compensation should not be accepted under section 67 of the Forest Act.

Gross yield and outturn of forest produce.

12. The outturn of timber from all sources exceeded 47 lakhs of cubic feet and that of fuel 133 lakhs of cubic feet, while 171 lakhs of bamboos, and minor produce other than bamboos to the value of Rs. 1,22,990 complete the tale of the produce of the Bengal forests during the year. Reducing the figures for the 15 months covered by the report for 1892-93 to an average for 12 months, the corresponding quantities for the previous year are for timber nearly 65 lakhs, for fuel 117½ lakhs, for bamboos 141½ lakhs, and for other minor produce Rs. 98,565. The foregoing figures exclude the estimate made of the consumption of forest produce by the Government raiyats in the Khurda Estate, which is a mere guess. Of the total outturn, departmental operations accounted for only 81,133 cubic feet of timber, 69,052 cubic feet of fuel, and 8,584 bamboos, while 46 lakhs of cubic feet of timber, 132 lakhs of cubic feet of fuel, and 171 lakhs of bamboos were removed by purchasers.

Mica.

13. Among the items included under the head "Minor produce other than bamboos" is mica, regarding which the Conservator writes:—

"The Hazaribagh mica mines, chiefly situated in the reserved and protected forests of that district, form the principal source of supply for the export trade. In 1890 the mines of the Hazaribagh district employed 11,163 persons during the working season, or an average of 1,819 persons daily, and gave an outturn of 4,020 maunds valued at Rs. 1,07,146. The majority of the mines are worked by Messrs. Christian and Company, under leases granted by the Deputy Commissioner of Hazaribagh, at an aggregate rental credited to the Forest Department of Rs. 9,692. They cover a total area of 22·57 acres, the total output for the year under report being estimated at 2,710 maunds, the revenue realized amounting to Rs. 8,029."

It may be observed that the so-called mica mines are not under the control of the Forest Department, and that mica would not ordinarily be regarded as a forest product if the Government of India had not directed that it should be so classed.

Financial Results.

14. The receipts for the forest year amounted to Rs. 7,73,096 against a expenditure of Rs. 3,98,389, leaving a balance of Rs. 3,74,707, and compare with those of the preceding five years thus:—

Year (Financial).	Receipts. Rs.	Charges. Rs.	Surplus. Rs.
1888-89	6,76,907	3,75,471	3,01,436
1889-90	7,68,718	3,90,265	3,78,453
1890-91	7,27,392	4,14,005	3,13,387
1891-92	7,89,553	4,22,930	3,66,623
1892-93	7,44,882	3,81,608	3,63,274
1893-94	8,01,611	4,04,043	3,97,568

The revenue and surplus are the highest on record since the formation of the Department.

15. The following table shows the results in each division for the past two financial years:—

Divisions.	Receipts.		Charges.		Surplus.		Deficit.	
	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.	1892-93.	1893-94.
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Darjeeling	68,384	60,497	50,942	55,043	17,442	5,454	... ..	..
Tista	19,905	13,044	2.,032	23,369	... ..	. . .	3,727	9,726
Kurseong	19,706	18,4 6	21,039	21,719	.....	...	1,333	3,313
Jalpaiguri	29,189	40,195	2 ,040	25,705	.....	14,480	460	..
Buxa	12,856	10,185	23,293	23,185	.....	.....	10,739	12,980
Direction	16,176	11,456	40,324	42,901	.....	.....	24,148	29,905
Palamau	1,134	2,318	10,808	9,637	.. ..	... ..	9,674	7,319
Singhbhum	35,354	26,838	32,791	45,115	2,563	... ..	...	18,892
Angul	2,771	4,741	9,941	12,176	...	.....	7,170	7,435
Puri	15,528	20,953	13,294	13,705	2,234	7,158	.....	.....
Sundarbans	4,33,368	4,01,163	80,987	1,06,156	3,46,381	2,85,007	.....	.... .
Chittagong	85,798	97,261	35,906	27,202	52,893	69,959	... ..	.....
Kusi Drift	13	.....	.....	.....	13	. . ..	.. ..	....
Total ...	7,44,882	8,01,611	3,81,608	4,04,043	4,20,523	4,82,058	57,251	84,529
Net surplus ...	.....	.....	.....	.....	3,63,274	3,97,568	.....	..

With reference to the preceding table, the Conservator observes that the Sunderbans and Chittagong Divisions have mainly contributed to the success of the year, while the remaining Divisions, with the exception of Darjeeling and Puri, which did little more than pay their way, were worked at a loss. It is apparent, therefore, that the most profitable Divisions were those in which least has been done by the Department to improve the resources of nature and in which those resources were the largest. The forests of Darjeeling, which have a considerable demand for fuel to supply, should prove more remunerative.

Miscellaneous.

16. The Circle was in charge of Mr. E. G. Chester from the 1st to the 13th July 1893, during the absence on privilege leave of Mr. E. P. Dansey. The latter held charge from the 14th July 1893 to the 22nd February 1894, when he proceeded on 8 months' furlough and was succeeded temporarily by Mr. Davis. Mr. Wild, the present Conservator, took charge on the 8th April 1894. The tours made by these officers covered a period of 158 days, during which seven Divisional Offices were inspected. In the previous 15 months the Conservator was on tour for 293 days.

The Lieutenant-Governor regrets that so many changes should have been necessary in the *personnel* of the officers in charge of the different Forest Divisions. Only four Divisions were under the same officer throughout the year, and in Chittagong no less than six officers held successive charge. As the Conservator observes, constant changes of this nature are detrimental to good work. But in a service numerically weak, the members of which are liable to be incapacitated by ill-health, it is difficult to avoid them. The Conservator writes:—

"Out of a Controlling Staff of 15 Deputy and Assistant Conservators and 7 Extra Assistant Conservators,—22 officers,—by no means excessive, even when all are effective, one Extra Assistant Conservatorship was unfilled, one Deputy Conservator was away for the whole year and one Assistant for eleven months, while six others were absent for periods of two to three months; one death during the yearha salso again to be recorded."

17. In conclusion the Lieutenant-Governor desires to thank Mr. Wild for the evident zeal with which he has entered upon his duties as Conservator of this Circle.

Order.—Ordered that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

WEATHER AND CROP REPORT.

For the week ending 17th December 1894.

Burdwan.—Rainfall nil. Weather seasonable. Harvesting of *aman* rice continues. *Rabi* crops doing well. Price of common rice 10 to 19 seers per rupee in the district. Fodder and water sufficient. Condition of cattle satisfactory.

Midnapore.—Rainfall nil. Winter rice being reaped. *Rabi* sown. Sugarcane good. Outlook bright. Price of common rice 14 to 21 seers per rupee. Water and fodder abundant.

24-Parganas.—Rainfall nil. Weather seasonable, but cloudy in the latter part of the week. Prospects of crops good. Harvesting of *aman* going on. *Rabi* crops progressing well. Rice sells at—

		Srs.	
Sadar	11 to 13		
Barasat	15		
Basirhat	14½		per rupee.
Diamond-Harbour	16		

Condition of cattle good. Fodder and water sufficient.

Murshidabad.—Rainfall nil. Weather dry and cool. Harvesting of *aman* continues. Sowing of *rabi* crops finished. Indigo, mulberry and sugarcane doing well. Common rice sells at 14 seers per rupee. Fodder and water sufficient.

Khulna.—Rainfall nil. Weather seasonable. Harvesting of *aman* going on. Prospects of crops good. Cultivation of *rabi* still continues. Common rice sells at from 14 to 18 seers per rupee. Fodder and water sufficient.

Dinajpur.—Rainfall nil. State and prospects of crops good. Price of common rice 13 to 14 seers per rupee. No outbreak of any disease among the cattle, nor any complaint for fodder and water.

Rangpur.—Rainfall nil. Weather seasonable. Prospects of *aman* good. It is being reaped. Sowing of mustard and potato nearly finished, and transplanting of tobacco going on. Common rice 9 to 17 seers per rupee.

Pabna.—Rainfall nil. Weather clear and cool. Prospects of standing crops good Harvesting of *aman* rice continues. Common rice sells at 13 seers per rupee. Fodder and water-supply sufficient.

Dacca.—Rainfall nil Harvesting of *aman* continues; prospects good. *Rabi* crops thriving, but recent rain has done some damage to them. Price of common rice 12 to 18 seers per rupee. Fodder available. No cattle-disease.

Chittagong.—Rainfall 1·44. Weather variable, being latterly cloudy and rainy. Reaping of *aman* continues, but crops somewhat damaged by rain. *Rabi* cultivation in progress. Prices have slightly risen. Water and fodder sufficient.

Patna.—Rainfall nil. Paddy still being harvested. Threshing has commenced in most villages. *Rabi* and poppy sowings approaching completion. Rice selling at—

			Srs.	
Sadar	...	18		
Barh	(Old) ...	13		
	(New) ...	18		per rupee.
Dinapore	...	11 to 14½		
Bihar	...	20½		

Gaya.—Rainfall nil. Weather seasonable. Harvesting of paddy, pressing of sugarcane, irrigation of *rabi* and weeding of poppy fields continue. Prices about normal. Fodder and water sufficient.

Champaran.—Rainfall nil. Weather cool with foggy mornings. Paddy harvest progressing. Weeding of *rabi* commenced. Poppy seedlings germinating. Prospects fair. Common rice selling at 18 seers per rupee. Fodder and water-supply sufficient.

Darbhanga.—Report not received.

Bhagalpur.—Rainfall nil. Weather seasonable. *Rabi* sowings completed; prospects good. Harvesting of paddy in progress; outturn satisfactory.

Purnea.—Rainfall nil. Harvesting of *aghani* going on. Prospects of *rabi* promising. Common rice 15 to 20 seers per rupee. No cattle-disease.

Cuttack.—Report not received.

Hazaribagh.—Rainfall nil. Weather cold and fair. Poppy doing well. Prospects of *rabi* crops good. Common rice selling from 15 to 25 seers per rupee.

General Summary.—Little rain fell during the week except in parts of East Bengal, where it is reported to have done some injury to the crops. In other respects agricultural prospects continue favourable. The harvesting of winter rice is in progress, and a satisfactory outturn is expected. *Rabi* crops and poppy are nearly all sown, and the young plants are doing well. Sugarcane and other standing crops are promising. No cattle-disease is reported. The price of common rice continues generally normal.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,
The 18th December 1894.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 9th to 15th December 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	9th	129·7	9·3	30·072	64·6	74·0	17·9	56·1	59·2	0·433	55·0	73	N and NNE ...	57	Nil	Clear ≏.
,,	10th	126·5	9·4	·043	64·6	74·5	17·2	57·3	59·2	·435	55·1	73	NNE and Calm ...	54	,,	Clear, ≏.
,,	11th	133·7	6·0	29 961	64·8	74·8	20·0	54·8	60·2	·466	57 0	77	N by W and NE by N.	34	,,	Partially cloudy, ≏, o.
,,	12th	136·5	6·7	·960	65·8	75·7	18·6	57·1	61·6	·494	58·6	79	NE by N, E by N and Calm.	25	,,	Partially cloudy, o, ≏, =.
,,	13th	123·5	3·1	·982	66 6	74·9	16·6	58·3	62·8	·525	60·3	81	NE by E and Calm	26	,,	Chiefly cloudy, o, ≏.
,,	14th	121·5	0·1	30·037	70·1	70·9	13·7	63·2	65·7	·578	63·0	79	NE by E, ENE and NE.	40	,,	Cloudy, o, g.
,,	15th	132·7	1·7	·045	72·0	78·7	12·3	66·4	67·9	·628	65·4	80	E by N, NE and NE by N.	38	,,	Chiefly, cloudy, o.

	Inches.
The mean pressure of the seven days	30·014
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	30·026
	Hours.
The total number of hours of bright sunshine	36·3
The maximum possible number of hours of sunshine	75·1
	°
The mean temperature of the seven days	66·9
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	68·0
The extreme variation of temperature	23·9
The maximum temperature	78·7
	Miles.
The highest velocity of the wind in one hour	8
	%
The mean relative humidity	77
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	71
	Inches.
The total fall of rain from 9th to 15th December 1894	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·03
The total fall from 1st January to 15th December 1894	48·66
The average fall of the corresponding period for 24 years, Surveyor-General's Office	65·52

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V, of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

≏, dew; = fog; o, overcast; g, gloomy.

METEOROLOGICAL OFFICE, GOVT. OF INDIA; C. LITTLE,

Calcutta, the 17th December 1894. *For Meteorological Reporter to the Govt. of India.*

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperature.						
				Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South West Bengal.	Burdwan	Burdwan	Burdwan	29·990	30·042	+·000	Calm	24	78·2	15th Dec.	55·2	10th Dec.	77·0	56·0	67·5
			Raniganj	29·750	30 055	—·015	Calm	20	78·1	15th ,,	51·2	10th ,,	76·0	55·2	66·1
		Birbhum	.....												
		Bankura	Bankura	29·751	30·021	+·006	Calm	25	78 1	9 & 15 ,,	52·8	10 & 11 ,,	76·0	56 2	66·6
		Midnapore	Midnapore	29·943	30·046	—·009	N	63	79 3	13th ,,	53·2	10th ,,	78·2	56·2	67·2
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Sangor Island	30·040	30·020	—·001	NE	100	77·2	9th ,,	56·9	10th ,,	75 2	60·5	67·9
		Calcutta	Calcutta	30·057	30·024	+·002	Nly	38	76 7	9th ,,	54·7	11th ,,	75·3	58·7	67·0
		Nadia	Krishnagar	30·030	30·020	—·004	NNW	56	70·7	15th ,,	51·6	9th ,,	76·9	55·4	66 2
		Murshidabad	Berhampore	30·019	30·038	+·010	NW	26	77·8	15th ,,	57·0	9th ,,	75·9	58 7	67·3
		Jessore	Jessore	30·037	30 018	+·005	Calm		78·1	15th ,,	54 3	9th ,,	76·7	57·5	67·1
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·004	30·026	— 006	N & Calm	74	77·3	15th ,,	54·3	9th ,,	75·4	56 6	66·0
		Dinajpur	Dinajpur	29·903	30·048	+·003	NE	37	78·8	15th ,,	52·0	9th ,,	76·1	54·9	65·5
		Jalpaiguri	Jalpaiguri	29·813	30 071	+·019	NNW	37	77·9	15th ,,	53·1	11 & 14 ,,	75·8	54·5	65·0
		Darjeeling	Darjeeling	23 661	—	+·032	Variable	71	56·8	14th ,,	37·3	19th ,,	50·3	39 8	45·1
			Gnatong	19·261	—	—	NWly	173	46·9	11th ,,	19·1	9th ,,	30·1	23·2	31·8
		Kuch Bihar	.....												
		Rangpur	Rangpur	29·964	30·047	—·006	NNE	40	77 6	15th ,,	53·0	9th ,,	73·9	55·2	65·5
		Bogra	Bogra	30 006	30·022	+·013	N	?	78·3	15th ,,	55·0	11th ,,	75·9	56·3	66·1
		Pabna	Sirajganj	30 027	30·028	+·002	Calm	11	75·8	11th ,,	55·1	11th ,,	75·0	56 5	65·8
East Bengal.	Dacca	Dacca	Narayanganj	30·040	30 015	+·017	NNW	...	77·6	9th ,,	57·3	10th ,,	76·0	59·6	67·8
		Mymensingh	Mymensingh	30·007	30 021	—·007	NEly	39	79·1	15th ,,	54·7	13th ,,	76·1	56 2	66·2
		Faridpur	Faridpur	30 035	30 031	0	Calm	23	76 2	9th ,,	56·5	9th ,,	75·2	56·8	67·0
		Backergunge	Barisal	30·047	30·006	—·006	Calm		77 3	9th ,,	57·0	9 to 11 ,,	75·9	60·3	68·1
	Chittagong	Tippera	Comilla	30·000	30·015	—0·09	Calm	18	78·4	9 & 11 ,,	54·0	9th ,,	76·6	57·3	67·0
		Noakhali	Noakhali	30 021	30·013	—0·02	N	50	77·9	9 & 11 ,,	54·3	10th ,,	76·2	58·3	67·3
		Chittagong	Chittagong	29·963	30·001	+·004	NNE	57	79·7	13th ,,	56·1	10th ,,	75 8	59·7	67·7
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·912	30 057	—·011	Variable	64	75·6	13th ,,	51·4	9th ,,	73·5	56 8	65·2
		Gaya	Gaya	29·713	30·064	—·009	S	136	79·3	13th ,,	50·5	11th ,,	76·4	53 9	65·2
		Shahabad	Dehri	29·746	30·070	—·007	Sly	111	78 3	15th ,,	52·6	11th ,,	75 8	53 8	64·8
			Buxar	29·852	30·061	—·020	Variable	62	76·6	14 & 15 ,,	50·4	11th ,,	74 6	53 0	63·8
			Arrah	29·869	30·062	—·001	Variable	48	77·6	15th ,,	49·3	10th ,,	76·4	54 0	64·8
		Saran	Chapra	29·909	30·054	+·001	WSW & NEly	55	76·1	15th ,,	51·7	10th ,,	74 4	54·1	64·2
		Champaran	Motihari	29·873	30·049	+·012	WSW	65	76·5	15th ,,	45·4	9th ,,	75 1	49·4	62 3
	Bhagalpur	Muzaffarpur	Muzaffarpur	30·021	30 063	—	Variable	54	75·7	15th ,,	49·3	11th ,,	73·7	53 5	63·6
		Darbhanga	Darbhanga	29·930	30·059	+·011	ESE	27	76·3	15th ,,	52 4	10th ,,	74·4	55·9	65·2
		Monghyr	.....												
		Bhagalpur	Bhagalpur	29·928	30·049	—·005	Calm	46	78·1	15th ,,	48·0	10th ,,	75·3	52·4	63·9
		Purnea	Purnea	29·973	30 059	+·026	Calm & ENE	31	77·7	15th ,,	51·9	10th ,,	75·5	53·8	64 7
		Malda	Malda												
		Sonthal Parganas	Naya Dumka	29 585	30·064	+·006	NWly	46	77·8	15th ,,	48·7	10th ,,	75 1	53·9	64·5
Orissa.	Orissa	Cuttack	Cuttack	29·984	30·010	—·013	Calm	45	82·3	15th ,,	57·3	12th ,,	79·7	61·5	70·6
			False Point	30 37	30·050	—·017	N & NNW	187	80·4	9th ,,	63 5	12th ,,	76·8	59·1	67·9
		Balasore	Balasore	30·019	30 024	—·026	NNW & NW		80 3	15th ,,	53·0	10th ,,	77·9	56·5	67 2
		Puri	Puri	30 046	30 001	—	N	256	83·6	9th ,,	57·1	12th ,,	79 0	63·1	71·1
			Gopalpur	30 045	30 007	—	NNW	240	83·2	15th ,,	59·6	12th ,,	70·4	61·2	70·3
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	28 016	30 053	+·003	Variable	123	74·9	15th ,,	47·0	10th ,,	71·9	51 4	61·7
		Lohardaga	Ranchi	27·865	30·043	—·012	Calm	97	74·0	15th ,,	47·6	10 & 11 ,,	71·7	50·7	61·2
		Palamau	Daltonganj	—	—	—	Variable	12	70·4	15th ,,	45·5	11th ,,	76·4	40 2	62·3
		Manbhum	.....												
		Singhbhum	Chaibasa	29·826	30·046	—·010	Wly	43	79·2	9th ,,	49·5	11th ,,	77·0	53·3	65·4

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the last seventy years. The *humidity* of the atmosphere is expressed as percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 15th of December 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1894. Mean for district.	Normal mean.	Variation.	District.
0	61·5	78	4·6	Nil	Nil	0·02	0·00	0·05	Nil	0·11	−0·11	3·58	1·74	+1·84	Burdwan.
0	59·2	83	2·9	Nil											
					Nil	0·02	0·00	0·14	Nil	0·11	−0·11	5·30	1·55	+3·75	Birbhum.
−0·1	61·3	71	0·7	Nil	Nil	0·02	0·00	0·05	Nil	0·16	−0·16	2·99	1·97	+1·02	Bankura.
−0·1	62·7	74	2·3	Nil	Nil	0·08	0·00	0·20	Nil	0·21	−0·21	6·30	2·86	+3·44	Midnapore.
					Nil	0·07	0·00	0·16	Nil	0·19	−0·19	4·76	1·98	+2·78	Hooghly.
					Nil	0·06	0·00	0·23	Nil	0·24	−0·24	4·17	2·01	+2·16	Howrah.
−0·2	63·0	93	6·6	Nil	Nil	0·08	0·00	0·17	0·20	0·23	−0·03	6·07	2·89	+3·18	24-Parganas.
+0·1	62·8	86	5·1	Nil	Nil	0·07	0·00	0·15	0·08	0·27	−0·19	4·02	2·52	+1·50	Calcutta.
+0·2	62·7	84	4·3	Nil	Nil	0·01	0·00	0·03	Nil	0·09	−0·09	7·50	1·96	+5·54	Nadia.
−0·8	61·9	80	5·1	Nil	Nil	0·02	0·00	0·07	Nil	0·12	−0·12	7·18	1·66	+5·52	Murshidabad.
−0·3	61·1	90	2·7	Nil	Nil	0·03	0·00	0·04	Nil	0·19	−0·19	6·68	2·29	+4·39	Jessore.
					Nil	0·05	0·00	0·12	0·02	0·29	−0·27	6·54	2·77	+3·77	Khulna.
+1·2	62·6	87	1·7	Nil	Nil	0·01	0·00	0·05	0·13	0·11	+0·02	5·70	1·45	+4·25	Rajshahi.
+1·3	58·4	93	1·3	Nil	Nil	0·05	0·00	0·10	0·10	0·14	−0·04	4·63	1·15	+3·48	Dinajpur.
+0·8	60·2	85	2·7	Nil	Nil	0·06	0·00	0·10	0·28	0·06	+0·22	5·71	2·02	+2·79	Jalpaiguri.
+1·6	44·3	65	3·7	Nil	Nil	0·09	0·00	0·29	0·11	0·11	0	5·01	2·11	+3·50	Darjeeling.
—	51·4	63	3·3	0·01											
					Nil	0·11	0·00	0·26	Nil	0·11	−0·11	6·25	2·72	+3·53	Kuch Bihar.
+1·4	60·5	94	3·0	Nil	Nil	0·10	0·00	0·15	Nil	0·12	−0·12	5·90	1·83	+4·07	Rangpur.
+0·5	62·1	86	0	Nil	Nil	0·04	0·00	0·13	0·12	0·13	−0·01	6·70	2·01	+4·69	Bogra.
+0·2	60·4	94	3·4	Nil	Nil	0·02	0·00	0·08	0·31	0·09	+0·22	5·99	2·20	+3·79	Pabna.
−0·6	63·2	94	6·6	0·02	0·02	0·03	0·00	0·08	0·29	0·20	+0·09	7·11	2·68	+4·43	Dacca.
+0·4	60·3	93	2·7	Nil	Nil	0·03	0·00	0·07	0·08	0·13	−0·05	9·43	2·35	+7·08	Mymensingh.
+1·0	64·0	94	4·4	Nil	0·17	0·02	0·33	0·07	0·38	0·11	+0·27	10·16	2·18	+7·98	Faridpur.
+0·6	64·8	89	6·9	0·23	0·80	0·00	0·75	0·16	0·76	0·39	+0·37	6·36	3·71	+2·65	Backergunga.
−0·2	65·0	93	4·7	0·01	Nil	0·04	0·00	0·15	0·15	0·34	−0·19	5·47	2·68	+2·79	Tippera.
+0·5	64·0	93	4·1	0·07	0·10	0·06	0·50	0·15	0·10	0·77	−0·67	5·01	5·11	−0·10	Noakhali.
−1·2	63·9	93	6·9	1·27	0·70	0·09	1·00	0·15	0·70	0·50	+0·20	8·03	5·17	+2·85	Chittagong.
					0·51	0·06	1·00	0·10	0·51	0·53	−0·02	8·09	4·57	+4·12	South Lushai Hills.
+1·9	61·5	81	2·3	Nil	Nil	0·08	0·00	0·14	Nil	0·08	−0·08	4·98	1·37	+3·61	Patna.
+1·6	58·2	83	3·3	Nil	Nil	0·12	0·00	0·11	0·02	0·12	−0·10	5·39	1·04	+4·35	Gaya.
+0·4	62·5	85	2·0	Nil											
+0·9	59·2	82	2·0	Nil	Nil	0·18	0·00	0·21	Nil	0·18	−0·18	5·80	1·47	+4·03	Shahabad.
+2·2	59·7	87	2·0	Nil											
					Nil	0·07	0·00	0·20	Nil	0·07	−0·07	6·15	0·92	+5·20	Saran.
+0·6	58·5	92	1·3	Nil	Nil	0·08	0·00	0·16	Nil	0·09	−0·09	4·10	0·41	+3·69	Champaran.
+0·6	57·3	92	1·7	Nil	Nil	0·04	0·00	0·14	Nil	0·04	−0·04	4·64	1·00	+3·64	Muzaffarpur.
—	58·6	94	1·6	Nil	Nil	0·04	0·00	0·14	Nil	0·04	−0·04	5·20	0·89	+4·31	Darbhanga.
+0·2	59·8	88	1·3	Nil	Nil	0·03	0·00	0·07	Nil	0·03	−0·03	4·05	1	+2·75	Monghyr.
+0·8	59·3	88	2·3	Nil	Nil	0·04	0·00	0·13	Nil	0·05	−0·05	3·38	1·36	+2·02	Bhagalpur.
+0·3	57·4	93	1·3	Nil	Nil	0·09	0·00	0·19	Nil	0·10	−0·10	4·42	1·50	+2·92	Purnea.
					Nil	0·02	0·00	0·10	Nil	0·03	−0·03	6·40	1·14	+4·26	Malda.
+0·9	58·5	85	3·3	Nil	Nil	0·01	0·00	0·04	Nil	0·06	−0·06	6·14	1·39	+4·73	Santhal Parganas.
+0·2	60·0	73	3·0	Nil	0·04	0·17	0·00	0·28	0·04	0·44	−0·40		4·50	+1·64	Cuttack.
+0·5	55·3	87	5·1	0·29											
+0·5	62·3	87	0·6	Nil	Nil	0·09	0·00	0·16	Nil	0·19	−0·19	5·91	2·77	+3·14	Balasore.
—	67·1	78	3·3	Nil	0·01	0·37	0·00	0·40	0·01	0·56	−0·55	7·08	6·37	+1·31	Puri.
—	65·8	84	0·7	Nil											
+0·5	58·8	77	2·7	Nil	Nil	0·10	0·00	0·11	0·03	0·12	−0·09	5·79	1·13	+4·66	Hazaribagh.
−1·0	58·3	75	1·0	Nil	Nil	0·11	0·00	0·13	0·04	0·13	−0·09	3·90	1·45	+2·45	Lohardaga.
—	56·4	78	3·6	Nil	Nil	0·04	0·00	0·10	Nil	0·04	−0·04	3·69	1·20	+2·49	Palamau.
					Nil	0·05	0·00	0·15	Nil	0·11	−0·11	2·29	1·29	+1·00	Manbhum.
+0·4	57·6	86	2·6	Nil	Nil	0·11	0·00	0·25	Nil	0·21	−0·21	1·08	1·70	−0·62	Singhbhum.

last ten years. The variations are *negative* when the mean of the week is less than the corresponding normal mean, and *positive* when greater.

Numbers denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal during the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total rainfall at the subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 15th of December 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
South-West Bengal.	Burdwan.	Burdwan ...	Kalna ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·18	4·82	1·87
			Burdwan ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·15	3·20	2·31
			Katwa ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	3·23	2·12
			Raniganj ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	2·05	1·48
			Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Birbhum ...	Suri ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·07	5·78	1·85
			Hetampur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·11	6·00	1·94
			Rampur Hát	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·15	4·14	1·84
			Bolpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·41	?
			Murari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·59	?
			Labpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·09	
		Bankura ...	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	1·48	2·12
			Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·13	2·06	1·68
			Maliara ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	2·08	1·80
			Khatra ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·26	5·42	2·29
			Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·64	?
			Kotalpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·87	?
			Ondu ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·86	?
			Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·08	?
			Raipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·66	?
			Sonamukhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·03	?
		Midnapore ...	Contai ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·33	11·01	5·56
			Tamluk ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·23	6·65	2·85
			Midnapore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·09	3·79	2·20
			Ghatal ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·18	3·17	0·81
			Kukrahati ...	...	...	...	...	...	...	...	Nil	Nil	?	0·13	?	4·11	?
			Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·27	?
			Panskura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·86	?
			Dantoon ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Hooghly ...	Serampore ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·23	3·78	2·09
			Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·22	7·95	1·79
			Jahanabad ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·12	2·55	2·06
		Howrah ...	Howrah ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·25	5·55	2·43
			Mohesroka ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·22	2·78	1·58
			Uluberia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
	Presidency.	24-Parganas...	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·11	0·66	0·30	12·16	5·50
			Diamond Harbour.	...	...	...	...	...	...	...	Nil	Nil	0·10	0·55	0·22	7·75	2·80
			Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·47	?
			Alipore (Obsy.)	...	—	...	...	...	...	...	Nil	Nil	0·07	0·03	0·27	4·02	2·52
			Barrackpore	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·24	4·30	2·05
			Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·23	4·72	2·15
			Barasat ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·22	4·17	2·42
			Basirhat ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·21	3·36	2·38
		Nadia ...	Ranaghat ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·15	8·08	1·96
			Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	4·01	1·34
			Chuadanga .	...	.	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	3·64	2·21
			Meherpur ..	...	...	..	...	...	...	...	Nil	Nil	0·01	Nil	0·10	3·10	1·69
			Kushtia ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	3·04	2·55
		Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·14	0·22	1·00
			Berhampore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	5·18	1·72
			Lalbag ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·15	7·22	1·60
			Azimganj ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·09	6·64	1·55
			Jangipur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·09	3·92	1·62
			Lalgola ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·09	10·00	1·92
			Akhriganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·33	?
			Patkabari ..	...	...	...	.	...	...	...	Nil	Nil	?	Nil	?	3·70	?
		Jessore ...	Narail ..	...	..	..	...	...	...	...	Nil	Nil	0·01	Nil	0·10	5·80	2·41
			Jessore ...	...	...	...	. .	...	...	...	Nil	Nil	0·02	Nil	0·16	7·74	2·01
			Jhenidah ..	...	...	...	...	. .	...	...	Nil	Nil	0·01	Nil	0·15	8·74	2·33
			Magura ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·22	6·77	1·82
			Bangaon ..	...	...	...	..	...	...	...	Nil	Nil	0·02	Nil	0·25	4·34	2·37
		Khulna ...	Satkhira ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·33	6·02	2·45
			Bagerhat ...	..	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·26	8·81	3·24
			Khulna ..	...	...	...	...	...	...	...	Nil	Nil	0·04	0·05	0·27	4·81	2·39
			Nakipur ...	...	...	...	...	...	...	.	Nil	Nil	?	Nil	?	9·69	?
			Kampal ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	12·09	?
North Bengal.	Rajshahi.	Rajshahi ...	Boalia ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·09	4·07	1·60
			Nator ..	..	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	5·31	1·98
			Naugaon ..	...	...	...	...	...	...	...	Nil	Nil	Nil	0·40	0·14	7·71	0·75
			Lalpur ..		...	..	...	...	...	...	Nil	Nil	?	Nil	?	7·21	?
			Manda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·52	?
		Dinajpur ...	Mahadebpur	...	...	...	...	...	...	...	Nil	Nil	0·04	0·30	0·14	9·10	1·02
			Churaman	...	...	. .	...	...	...	...	Nil	Nil	0·07	Nil	0·14	2·44	0·87
			Raiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·13	4·24	0·65
			Dinajpur ...	..	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·07	3·30	2·07
			Balurghat ...	...	...	...	...	...	...	..	Nil	Nil	Nil	Nil	0·22	4·85	1·04
			Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·45	?
		Jalpaiguri ...	Jalpaiguri ...	...	...	...	...	...	...	...	Nil	Nil	0·06	0·28	0·06	5·71	2·92
			Alipore Dooars		...	...	...	..	...	. .	Nil	Nil	?	Nil	?	4·04	?
			Falacatta ...	...	...	...	...		...	...	Nil	Nil	?	Nil	?	2·90	?
			Debiganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagatpur (Nagrakatta)	...	...	...	...	...	...	...	Nil	Nil	?	0·83	?	7·60	?
		Darjeeling ...	Buxa ...	...	...	...	...	...	...	...	Nil	Nil	0·13	0·43	0·15	12·25	4·74
			Siliguri ...	..	...	...	...	...	...	...	Nil	Nil	0·05	0·09	0·05	4·89	0·94
			Darjeeling ...		..	..	...	.	...	...	Nil	Nil	0·11	Nil	0·10	3·74	4·48
			Kalimpong ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	1·55	0·63
			Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
			Pedong ...	.	...	...	...	.					?	0·01	?	2·47	?
		British Bhutan	Gnatong ...	0·01	...	...	...	...	...	...	Nil	0·01	?	0·24	?	6·74	?
		Tibet ..	Yatong ..	...	...	...	...	. .	...	..	Nil	Nil	?	0·12	?	3·18	?
		Kuch Bihar...	Dinhatta ...	...	...	...	...	...	..	...	Nil	Nil	0·08	Nil	0·08	6·40	1·73
			Kuch Bihar...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	5·52	1·85
			Mekliganj ...	...	..	..	...	...	...	...	Nil	Nil	0·16	Nil	0·10	3·91	1·71
			Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	9·53	1·64
			Fulbari ..	...	...	...	..	...	...	...	Nil	Nil	?	Nil	?	4·88	?
		Rangpur ...	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·10	6·37	1·55
			Rangpur ...	...		...	...		...	...	Nil	Nil	0·05	Nil	0·07	5·84	2·80
			Peerganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·22	?
			Kurigaon ...	...	...	...	...	...	..	...	Nil	Nil	0·13	Nil	0·13	3·80	1·29
			Gobindganj	...	...	...	..	...	...	...	Nil	Nil	?	Nil	?	5·77	?
			Bagdogra (*Nilphamari*)	...	...	. .	...	...	...	. .	Nil	Nil	0·18	Nil	0·10	7·45	1·28
			Ulipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·67	?
			Sunderganj ...	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·09	?
		Bogra ...	Sherpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	0·50	0·14	8·35	2·33
			Nowkhilla ...	...	...	...	...	. .	...	...	Nil	Nil	0·04	Nil	0·11	5·86	2·38
			Bogra ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·07	7·87	1·04
			Panchbibi ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·19	4·75	1·30
		Pabna ...	Pabna ...	...	...	...	...	...	...	..	Nil	Nil	0·01	Nil	0·00	5·84	1·19
			Sirajganj ...	...	...	...	...	. .	...	...	Nil	Nil	0·03	0·02	0·08	6·11	2·37

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 15th of December 1894—contd.

Meteorological Division.	Division.	District.	Station.	Rainfall. Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
East Bengal.	Dacca.	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	0·04	0·42	0·30	6·12	3·12
			Dacca	...	...	...	...	...	...	...	Nil	Nil	0 07	0·24	0·16	6·50	1·70
			Narayanganj	...	...	...	...	...	...	0·07	Nil	0 07	Nil	0 24	0·26	6·72	3·70
			Manikganj	...	...	...	...	...	...	...	Nil	Nil	0·02	0 19	0·19	8·91	2 07
			Jaydebpur	...	...	...	...	...	...	...	Nil	Nil	?	0·09	?	5·78	?
		Mymensingh	Kishorganj	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	9·03	1·92
			Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0 01	0·09	0·08	6·77	2 23
			Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0 01	Nil	0·10	8·55	2 57
			Jamalpur	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·17	7·24	2·27
			Netrakona	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	15·50	2·78
			Subarnakhali	...	...	...	...	...	...	...	Nil	Nil	?	0 02	?	7·65	?
			Durgapur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·85	?
			Sherpur Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·80	?
			Diwangang	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·74	?
		Faridpur	Madaripur	...	...	...	...	...	...	0·50	1	0·50	0 01	1·08	0·14	8·81	1 97
			Faridpur	...	...	...	...	...	...	...	Nil	Nil	0·03	0·15	0·11	9·38	2 34
			Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·08	13·27	3 19
		Backergunge	Patuakhali	...	...	..	...	...	..	0·85	1	0·85	0·07	1·33	0·46	8·80	4·05
			Pirojpur	...	...	...	...	...	...	0·07	Nil	0·07	0·00	0·16	0·28	6·99	3 33
			Barisal	...	...	...	...	...	...	0 49	1	0·49	0·05	0·61	0·32	5·01	3 53
			Gaurnadi	...	...	...	...	...	...	...	Nil	Nil	?	0·38	?	5·42	?
			Bhola	...	...	...	...	...	...	0·04	1	0·04	0·00	0·04	0·48	4·93	3 71
			Daulatkhan	...	.	...	...	...	...	0·35	1	0·35	?	0·45	?	3·34	?
			Bauphal	...	...	...	..	...	...	0·47	1	0·47	?	0·49	?	6·76	?
	Chittagong.	Hill Tippera	Agartala	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·36	6·75	3·41
		Tippera	Comilla	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·44	4·91	2 57
			Chandpur	..	...	...	...	...	...	...	Nil	Nil	0·13	0·61	0·34	5·97	2·34
			Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0 23	4·26	2·41
			Ramchandrapur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·50	?
			Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·29	?
			Daulkandi	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·78	?
			Kasba	...	...	..	...	...	...	...	Nil	Nil	?	Nil	?	2·67	?
			Laksam	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·60	?
		Noakhali	Noakhali	...	...	...	...	...	...	0 07	Nil	0·07	0·05	0·07	0·58	5·79	6·41
			Feuny	...	...	...	...	...	...	0·14	1	0·14	0 06	0·14	0 95	4·22	5·30
			Harishpur	...									?		?		?
			Ramganj	...									?		?		?
		Chittagong	Cox's Bazar	...	...	...	...	...	0·09	0·15	1	0·24	0·11	0·24	0·32	7·23	0·28
			Chittagong	..	...	...	...	...	...	1·15	1	1·15	0 06	1 15	0 07	8·80	4·02
			Kutubdia	..	...	...	...	..					?		?		?
			Satkania	..									?		?		?
			Kodala	...									?		?		?
			Fenua	...									?		?		?
			Mirsarai	..	...	...	...	...	0·01	0·22	1	0·23	?	0·23	?	7·17	?
			Chandpur	..									?		?		?
		South Lushai Hills.	Rangamatia	...	...	...	...	...	...	0·51	1	0·51	0·06	0·51	0·58	5·60	4·57
			Bundarban	..	...	..	...	...	...	0·04	Nil	0·04	?	0 04	?	7·96	?
Bihar.	Patna.	Patna	Patna	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	6 66	1·33
			Dinapore	..	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	6 35	1 34
			Bihar	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·06	3·26	1·44
			Barh	..	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	3·74	1·46
			Bikram	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·23	?
			Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·30	?
		Gaya	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	4·37	0 81
			Gaya	...	...	...	...	...	..	...	Nil	Nil	0·12	Nil	0·12	9·83	1·33
			Nawadah	...	...	...	...	...	...	...	Nil	Nil	0·06	0·09	0·06	3·53	1·61
			Jahanabad	..	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	3 75	1·07
			Arwal	...	...	..	...	...	...	...	Nil	Nil	?	Nil	?	3·81	?
			Daudnagar	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·54	?
			Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·70	?
			Rajauli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·20	?
			Pakri Barawan.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·80	?
		Shahabad	Buxar	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	8·01	1·38
			Dehri	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	0·38	4 53	1·66
			Bhabhua	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	6·05	1 67
			Sasaram	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0 17	3·77	1·60
			Arrah	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	5·15	1·14
			Mohanea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·03	?
			Khrit	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·00	?
			Ageaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·14	?
			Ramagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·35	?
			Koath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·13	?
			Sikrol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5 48	?
			Bassawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6 13	?
			Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·99	?
		Saran	Gopalganj	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	6·33	0·34
			Siwan	..	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	8·08	1·24
			Bhma	...	...	...	...	...	..	...	Nil	Nil	?	Nil	?	6·00	?
			Chapra	...	.	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	6·63	1 28
			Seerespur	..	..	...	...	...	...	...	Nil	Nil	?	Nil	?		
			Amour	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·14	?
			Basantpur	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 83	?
		Champaran	Motihari	..	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	5·79	0·44
			Bettiah	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	2·41	0 35
			Bagaha	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·33	?
			Barhurwa	..	...	...	...	...	...	..	Nil	Nil	?	Nil	?	3·54	?
		Muzaffarpur	Sitamarhi	...	..	...	...	...	...	...	Nil	Nil	0·03	Nil	0 03	4·35	0 68
			Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	4·34	1 41
			Hajipur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	5·04	0·90
			Parn	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Mahuoa	...	..	...	..	...	...	...	Nil	Nil	?	Nil	?	5 27	?
			Shuhar	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	4·44	?
			Pupri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Darbhanga	Tajpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·04	7·74	0·98
			Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	3·39	0·98
			Madhubani	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	4 48	0 81
			Jahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·85	?
			Rusera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·87	?
	Bhagalpur.	Monghyr	Begu Sarai	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	6·25	1 60
			Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	3·81	1 44
			Jamui	...	...	...	...	...	...	...	Nil	Nil	0 02	Nil	0·02	2·10	0 81
			Gogri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·10	?
			Shaikhpura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·54	?
			Chakai Banda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
			Chuprom	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Gidhour	...	...	...	...	...	...	0·07	Nil	0·07	?	0·07	?	3·56	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 15th of December 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
Bihar—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	3·03	1·40
			Banguon (Syfabad).	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Supaul ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	3·10	1·10
			Pratapganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·06	?
			Bhagalpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	3·51	1·23
			Nanka ..	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	3·85	1·39
			Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 36	?
		Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·09	4·30	1·30
			Araria ...	...	...	...	...	...	...	...	Nil	Nil	0·00	Nil	0 06	3·88	1·32
			Purnea ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·13	5·06	1·83
			Gradwara (Korah).	...	.	...	...	...	...	...	Nil	Nil	?	Nil	?	4·12	?
			Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·85	?
			Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
			Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·34	?
		Malda ...	Malda ...	...	...	..	...	...	...	...	Nil	Nil	0·01	Nil	0·12	11·07	1·93
			Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0 03	1·71	0 90
			Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?
			Sibganj ...	...	...	...	...	..	...	...	Nil	Nil	?	Nil	?	3 63	?
		Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	2·91	1·27
			Godda ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0 08	7·88	1·16
			Pakaur ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0 08	3·04	1·12
			Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0 01	Nil	0·09	6·01	1·62
			Deoghur ...	..	...	..	...	...	...	...	Nil	Nil	0·01	Nil	0 03	3·95	1·15
			Jamtara .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0 08	7·23	1·22
			Balbodda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·41	?
			Nunihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·30	?
			Asseubani ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·00	?
			Katikund ...	...	...	..	...	...	...	...	Nil	Nil	?	Nil	?	0·25	?
			Madhupur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·10	?
			Sarwan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·01	?
			Sarath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·25	?
			Barkope ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 90	?
			Dasrey ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Bhagaya ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·29	?
			Mohespore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·48	?
			Barharwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Sahibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·79	?
Orissa.	Orissa.	Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·33	5·04	4·33
			Banki ...	...	...	...	...	...	...	...	Nil	Nil	0 14	Nil	0·28	4·95	4·32
			Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0 23	5 88	4·12
			Pilse Point .	.	...	...	...	...	0·15	0·01	1	0·16	0·22	0 16	0·73	7·21	7·66
			Kendrapara .	...	...	...	...	...	..	...	Nil	Nil	0·15	Nil	0 45	10·64	4·43
			Jajpur ...	...	.	...	...	...	...	.	Nil	Nil	0 25	Nil	0·04	4·95	3 36
			Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·25	?
			Salipore ...	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·54	?
		Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·06	?
			Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·40	6 12	4 07
			Bhadrak ...	...	..	...	...	...	...	...	Nil	Nil	0 10	Nil	0 20	4 61	3 05
			Soro ...	...	...	...	...	...	...	...	Nil	Nil	0 08	Nil	0 08	3·32	2 62
			Balasore ...	...	..	...	...	.	...	...	Nil	Nil	0·14	Nil	0 32	6·79	3 66
			Jellasore ..		..	...	...	...	...	...	Nil	Nil	0·03	Nil	0 03	6 30	1·35
			Baripada ...	...	...	...	...	..	...	...	Nil	Nil	0·03	Nil	0·04	8·29	1·96
		Puri ..	Puri ...	...	...	...	..	...	...	...	Nil	Nil	0·36	Nil	0·66	8·24	7·54
			Khurda ...	...	...	...	...	..	..	...	Nil	Nil	0·10	Nil	0 34	5·70	4·90
			Bhanpur ...	...	...	...	...	...	0·04	..	Nil	0·04	0·35	0·04	0·68	9·12	6 34
			Gop ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·31	?
			Salpara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·00	?
			Pipli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·08	?
			Nayagarh ...	...	...	...	...	...	...	..	Nil	Nil	?	Nil	?	3 97	?
			Raipur ...	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	3·02	?
			Kurmala ..	..	..	...	..		...	...	Nil	Nil	?	Nil	?		?
Chota Nagpur.	Chota Nagpur.	Hazaribagh .	Pachamba *(Giridih).*	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	7·13	1·29
			Hazaribagh...	...	...	...	...	...	...	...	Nil	Nil	0·12	0·13	0·14	6·41	1·27
			Semtagunh ..	..	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·18	4·47	0·91
			Mahudi Hills		...	...	...	...	...	..	Nil	Nil	0·10	Nil	0 14	3·18	0·85
			Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	4·30	1·34
			Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·21	?
			Chitra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·77	?
			Karaghcha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Rumgar ...	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·10	?
		Lohardaga ...	Lohardaga ...	..	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	5·98	1·40
			Ranchi ...	...	...	...	...	...	.	...	Nil	Nil	0·07	0·08	0·11	1·80	1 40
			Nilli ...	..	..	...	..	...	...	...	Nil	Nil	?	Nil	?		?
			Palkot ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·49	?
			Tumar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Chainpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·90	?
		Palamau ...	Palamau .. *(Daltonganj).*	...	...	..	...	...	...	...	Nil	Nil	0·04	Nil	0·04	3·02	1·20
			Balumath ...	..	...	...	...	...	...	...	Ni	Nil	?	0·13	?	0·44	?
			Husainabad...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Garhwa ...	...	...	...	...	...	...	...	Nil	Nil	?	3 00	?	3·00	?
		Manbhum ...	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	1·55	1·20
			Gobindpur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·10	3 03	1·29
			Raghunathpur.	...	...	...	...	.	...	...	Nil	Nil	?	Nil	?	1·45	?
			Barabhum ...	...	.	...	...	...	...	...	Nil	Nil	?	Nil	?	1·38	?
			Jhulda ...	...	...	...	...	..	...	...	Nil	Nil	?	0·74	?	2·88	?
			Chas ...	...	...	...	...	..	...	...	Nil	Nil	?	Nil	?	4·74	?
			Pandra ...	...	...	...	...	...	..	...	Nil	Nil	?	Nil	?	0·15	?
		Singhbhum ...	Chaibassa ...	..	...	...	...		...	...	Nil	Nil	0·11	Nil	0·21	1·08	1·70
			Chakradharpur.	...	...	...	...		...	...	Nil	Nil	?	Nil	?	2·17	?
			Ghatsila ...	..	..	...	...	...	...	...	Nil	Nil	?	Nil	?	5·14	?
			Baharagora	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·21	?
			Gaikura ...	...	...	...	..	...	...	...	Nil	Nil	?	Nil	?	2·81	?
			Kalikapur ...	..	...	...	...	...	..	...	Nil	Nil	?	Nil	?	2·24	?
			Mmohurpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·30	?
			Kharswan ...														?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, *the* 18*th December* 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 15TH OF DECEMBER 1894.

THE cold wave of dry air following in the rear of a barometric depression had reached Bengal at the end of the last week, and hence conditions were of fairly strongly pronounced cold weather character. At the commencement of the present week, therefore, on the 9th instant, pressure was rising moderately in Bengal, and was in considerable excess, while a steady dry northerly wind current was giving decidedly low temperature and humidity, and these were also steadily decreasing, while the sky was almost cloudless, and rainfall was absent except perhaps in the hills. On the 9th, however, the first indications of a new barometric depression approaching Lower Sind were shown. On the 10th the changes were of little importance in Bengal, but the depression had advanced from Lower Sind into Rajputana, and the centre was near Ajmere. On the 11th the depression had advanced in an east-south-easterly direction, and was near Sutna, while a secondary depression of moderate depth had formed in the North-West Punjab, so that weather was very disturbed over North-Western India. Conditions in Bengal also began to show the effects of this disturbance, and pressure fell briskly over the province, the fall at some stations equalling more than a tenth of an inch, while temperature and humidity began to increase briskly. On the 12th the two depressions in North-Western India began to fill up, or pass away in an easterly direction, and pressure fell moderately over West and South-West Bengal. The temperature and humidity changes on this day were variable, but cloud proportion increased largely in Bengal. On the 13th the low pressure over Bengal began to fill up slowly, though the pressure was still in considerable defect over the province generally. Temperature had increased rapidly, and humidity and cloud proportion remained high. On the 14th the increase of pressure continued briskly at the great majority of stations, and pressure became in slight excess except over Orissa, where pressure was still decidedly low. Temperature also continued high and was usually in excess by from about 2° to 3°. Skies were moderately clouded, and humidity was very high, and a few local showers were reported at the eastern stations. On the 15th, or the last day of the week, pressure had fallen generally at the central and eastern stations, and again weather continued disturbed and showers were rather numerous at the eastern stations. The sky also continued moderately clouded, and humidity was very high, while temperature had increased, and the mean for the day had become in excess at many stations by more than 5°.

Pressure.—The mean pressure for the week, notwithstanding the influence of the depression and disturbed weather, has been nearly normal, for the variations at different parts of the week have been of almost opposite character. Indeed about twenty stations report slightly defective pressure for the week, and almost the same number slight excess pressure. The variations do not, however, average more than 0·01 inch; hence the pressure for the province has been practically normal.

Temperature.—The mean temperature of the province for the week has been 0·5° above the normal, the excess having been largest in North Bengal and Bihar. This excess has to a great extent been brought about by high night or minimum temperatures, for the day temperatures have been usually in defect.

The actual temperatures registered during the week and their variations from the normal temperature of the present season are clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The variations, it will be seen, have been considerable in the day or maximum temperatures, which have been generally in defect by about 1° or 2°, while on the other hand the night or minimum temperatures have in most cases been rather largely in excess, the average excess at such stations as Cuttack, Patna, Gaya, Purnea and Darjeeling equalling about 3° or 4°.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 15th of December 1894.

	Normal mean maximum temperature for the week ending 15th December.	Actual mean maximum temperature for the week ending 15th December 1894.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 15th December.	Actual mean minimum temperature for the week ending 15th December 1894.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 15th December.	Actual mean daily temperature for the week ending 15th December 1894.	Variation of actual mean from the normal.
Cuttack	83·0	79·7	−3·3	58·8	61·5	+2·7	70·4	70·6	+0·2
Calcutta	76·7	75·3	−1·4	57·1	58·7	+1·6	66·9	67·0	+0·1
Chittagong	78·4	75·8	−2·6	59·4	59·7	+0·3	68·9	67·7	−1·2
Burdwan	78·1	77·0	−1·1	56·9	59·0	+1·1	67·5	67·5	0
Patna	74·7	73·8	−0·9	52·1	56·5	+4·4	63·4	65·2	+1·8
Gaya	76·1	76·4	+0·3	51·0	53·9	+2·9	63·6	65·2	+1·6
Purnea	76·6	75·1	−1·5	50·2	53·1	+2·9	63·4	64·2	+0·8
Hazaribagh	71·7	71·9	+0·2	50·5	51·4	+0·9	61·1	61·7	+0·6
Darjeeling	40·8	50·3	+0·5	37·1	39·8	+2·7	43·5	45·1	+1·6

Rainfall.—The average rainfall at the stations in East Bengal has only equalled 0·20 inch and in Orissa 0·02 inch. All other divisions have been rainless.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 15th of December 1894:—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	79·7	51·2	70·6	57·4	67·0	−0·2	Nil	0·04	−0·04	0·00	0·10	−0·10	0·03	0·17	5·74	2·06
North Bengal	78·8	52·9	75·7	55·6	65·7	+0·9	Nil	0·06	−0·06	0·00	0·13	−0·13	0·10	0·13	5·61	1·61
East Bengal	79·7	54·0	75·9	58·6	67·3	+0·1	0·20	0·04	+0·16	0·40	0·11	+0·29	0·35	0·31	7·53	2·93
Bihar	79·3	43·4	74·9	53·7	64·3	+1·1	Nil	0·07	−0·07	0·00	0·14	−0·14	Nil	0·08	5·09	1·12
Orissa	83·2	53·0	78·5	60·3	69·4	+0·4	0·02	0·18	−0·16	0·07	0·26	−0·19	0·02	0·37	6·49	3·86
Chota Nagpur	79·3*	47·6*	73·7*	51·8*	62·8*	+0·6*	Nil	0·09	−0·09	0·00	0·13	−0·13	0·02	0·12	4·30	1·17

* Daltonganj not included.

Meteorological Office, Bengal,
The 18th December 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 9th to 15th December 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	9th ...	30·187	65·7	75·4	19·5	55·9	70·4	60·7	·404	53·0	54	Nil
,, ...	10th ...	·107	66·2	74·9	17·5	57·4	70·6	61·7	·432	54·8	57	,,
,, ...	11th ...	·019	65·4	75·9	21·0	54·9	71·8	61·6	·514	59·8	66	,,
,, ...	12th ...	·015	67·6	77·3	19·4	57·9	72·2	61·6	·509	59·4	65	,,
,, ...	13th ...	·066	67·4	75·9	17·0	58·9	70·1	64·6	·537	61·0	73	,,
,, ...	14th ...	·097	70·7	77·4	13·5	63·9	71·6	63·6	·483	58·0	62	,,
,, ...	15th ...	·098	73·4	79·9	13·0	66·9	74·1	66·6	·637	65·4	74	,,

	Inches.
The mean 10 A.M. pressure of the seven days	30·077
The mean temperature of the seven days	68·1
The extreme variation of temperature	25·0
The maximum temperature	79·9
	%
The mean 10 A.M. relative humidity of the seven days	64
	Inches.
The total fall of rain from 9th to 15th December 1894	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Met orological Office, India,
The 17th December 1894.

C. Little,
For Meteorological Reporter to the Govt. of India.

IRRIGATION DEPARTMENT,—BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of November 1894.

DATE.		River Ganges.																River Bhagirathi.		River Jalangi.		River Brahmaputra.	
		Mirzapur.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibganj.		Rampur Boalia.		Goalundo.		Berhampore.		Sarupganj.		Gowhatty.	
	Miles.	86		134	48	90		177	87	287	110	381	94	471	90	591	120						
	Distance.	From Allahabad ...		From Allahabad ...	From Mirzapur ...	From Benares		From Benares	From Buxar ...	From Benares	From Dinapore	From Benares	From Monghyr	From Benares	From Sahibganj ...	From Benares	From Rampur Boalia ...						
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1st	...	17·75	223·97	17·13	214·13	18·50	187·55	23·00	157·23	17·42	119·27	16·00	84·00	17·00	39·80	17·42	26·36	20·12	53·86	20·92	25·22	23·40	172·16
2nd	...	17·50	223·72	16·90	213·90	17·42	183·47	22·10	156·33	15·75	117·61	15·33	83·33	16·50	39·30	17·58	26·52	19·75	53·49	20·67	24·97	23·10	171·86
3rd	...	16·70	222·74	15·17	211·97	16·25	185·30	21·10	155·33	15·17	117·03	14·58	82·58	15·92	37·92	17·58	26·52	19·00	52·74	20·43	24·73	21·90	169·76
4th	...	16·00	222·22	14·33	211·13	15·90	184·95	20·30	154·53	14·75	116·90	14·00	82·00	15·33	37·33	17·33	26·27	18·58	53·23	20·25	24·55	19·20	167·86
5th	...	19·75	226·97	18·50	212·30	15·30	184·55	19·80	154·03	13·75	115·40	13·17	81·17	14·67	36·67	16·83	25·77	17·75	51·49	18·75	23·05	18·10	166·86
6th	...	20·75	224·97	18·00	214·80	16·00	185·05	20·00	154·23	13·58	115·43	12·67	80·67	14·33	36·33	16·25	25·19	18·17	51·91	19·09	23·39	17·20	165·96
7th	...	21·50	226·72	17·67	214·67	17·50	186·55	20·70	154·93	13·58	115·43	12·33	80·33	13·92	35·92	15·67	24·61	17·75	50·99	18·75	22·85	15·90	164·66
8th	...	21·00	226·22	17·33	214·13	17·55	186·63	21·00	155·23	14·00	115·85	11·92	79·92	13·75	35·75	15·17	24·11	17·00	50·74	19·17	22·47	14·10	163·86
9th	...	19·00	225·23	17·00	213·80	17·00	186·05	21·20	153·41	14·33	116·18	11·33	79·33	13·67	35·67	14·75	23·69	16·83	50·57	18·00	22·30	13·40	162·16
10th	...	17·25	223·47	15·50	212·30	16·05	185·10	20·70	154·93	14·17	116·02	12·00	80·00	14·58	36·58	14·42	23·36	16·75	50·49	17·75	22·05	12·20	160·96
11th	...	16·17	222·39	14·67	211·47	15·25	184·30	20·00	154·23	13·75	115·60	13·75	80·75	13·83	35·83	14·25	23·19	16·67	50·41	17·50	21·80	13·20	160·96
12th	...	15·50	221·72	14·00	210·80	14·25	183·30	19·30	153·53	13·33	115·18	12·25	80·25	13·58	35·59	14·08	22·86	16·33	50·07	17·08	21·38	12·99	161·65
13th	...	14·75	220·97	13·50	210·30	13·51	182·47	18·75	152·98	12·33	114·19	11·67	79·67	13·08	35·08	13·58	22·32	15·83	49·57	17·00	21·30	13·00	160·76
14th	...	14·00	220·22	12·50	209·40	12·58	181·63	18·10	152·33	11·58	113·43	10·83	78·83	12·50	34·50	13·58	22·37	15·33	49·07	16·75	21·05	11·80	160·56
15th	...	13·83	220·05	12·00	208·80	12·00	181·05	17·60	151·83	11·58	113·43	10·50	78·50	12·08	34·08	13·08	21·87	14·83	48·57	14·83	19·13	11·00	159·76
16th	...	13·50	219·72	11·25	208·05	11·50	180·55	17·00	151·23	11·42	113·27	10·08	78·08	11·67	33·67	13·08	21·69	14·25	47·99	14·17	18·47	10·20	158·96
17th	...	13·00	219·22	11·00	207·80	11·00	180·05	16·70	150·93	10·92	112·77	9·67	77·67	11·17	33·17	12·75	21·19	13·92	47·66	13·42	17·72	9·00	157·76
18th	...	12·75	218·97	10·75	207·55	10·25	179·55	16·25	150·58	10·67	112·52	9·33	77·33	10·75	32·75	12·25	20·77	13·50	47·24	13·25	17·55	8·80	157·56
19th	...	12·42	218·64	10·50	207·30	9·92	178·97	15·90	150·13	10·25	112·10	8·83	76·83	10·42	32·42	11·83	20·77	13·08	46·82	13·17	17·47	8·40	157·16
20th	...	12·00	218·22	10·17	206·97	9·58	178·63	15·70	149·93	10·17	112·02	8·08	76·08	9·71	31·71	11·25	20·19	13·79	46·53	13·00	17·30	8·00	156·76
21st	...	11·50	217·72	9·75	206·72	9·33	179·39	15·40	149·63	9·83	111·68	7·59	75·58	9·37	31·37	11·00	19·94	12·50	46·24	11·50	15·80	7·90	156·66
22nd	...	11·50	217·72	9·67	206·47	9·00	178·05	15·10	149·33	9·58	111·43	7·17	75·17	9·08	31·08	10·67	19·61	12·17	45·91	10·83	15·13	7·80	156·66
23rd	...	11·50	217·72	9·33	206·13	8·81	177·88	14·70	148·93	9·33	111·18	7·17	75·17	9·08	31·08	10·50	19·44	11·83	45·57	10·42	14·72	7·60	156·36
24th	...	11·33	217·55	9·17	205·97	8·67	177·72	14·70	148·93	9·17	111·02	6·83	74·83	8·75	30·75	10·25	19·19	11·63	45·36	10·25	14·55	7·40	156·16
25th	...	11·00	217·22	9·00	205·80	8·42	177·47	14·50	148·73	9·00	110·85	6·33	74·33	8·46	30·46	10·08	19·02	11·42	45·15	10·00	14·30	7·20	155·96
26th	...	10·75	216·97	8·75	205·55	8·17	177·22	14·40	148·63	8·75	110·60	6·00	74·00	8·25	30·25	10·08	18·86	11·17	44·91	9·75	14·05	7·20	155·96
27th	...	10·50	216·72	8·50	205·30	8·00	177·05	14·20	148·43	8·58	110·43	5·33	73·33	8·08	29·83	9·75	18·69	10·92	44·66	9·42	13·72	7·04	155·76
28th	...	9·83	216·05	8·33	205·13	7·75	176·80	13·90	148·23	8·42	110·27	5·17	73·17	7·94	29·94	9·50	18·44	10·67	44·41	9·17	13·47	6·80	155·26
29th	...	9·67	215·89	8·08	204·88	7·58	176·63	13·70	147·93	8·33	110·18	5·00	73·00	7·79	29·79	9·17	18·11	10·33	44·07	8·67	12·97	6·20	154·96
30th	...	9·42	215·64	8·00	204·80	7·33	176·38	13·60	147·83	8·25	110·10												

CALCUTTA,
The 18th December 1894.

K. H. STEPHEN,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 15th December 1894, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 15th December 1894.			Week ending Saturday, the 16th December 1893		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,116	67,625	971	783	42,045	498
Jute	375	1,67,695	2,847	217	1,18,460	1,914
Firewood	97	63,000	939	121	81,345	1,286
Other articles	901	2,29,957	3,766	848	1,98,810	3,165
Total ...	2,489	5,28,277	8,513	1,969	4,40,740	6,803

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th December 1894 on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	204,381	3,15,322 3 0	32,49 185 20	7,97,656 9 0	16,480 14 0	11,29,480 10 0	79,962	133,834	213,796
Or per mile of railway	.....	189 8 3	.....	479 6 3 †	9 14 7	678 13 1	.....	.....	.....
For previous 22 weeks of half-year	*6,102,241	*94,91,763 2 0	†6,17,63,705 10	1,93,05,765 6 0	‡3,61,606 1 0	2,00,62,134 9 0	1,679,317½	2,470,972½	4,150,190
Total for 23 weeks ...	6,466,622	98,07,095 5 0	6,50,12,980 30	1,40,03,423 15 0	3,78,095 15 0	2,11,91,615 3 0	1,759,279½	2,604,7064	4,363,986
COMPARISON.									
Total for corresponding week of previous year ...	203,464	3,11,007 5 6	30,81,824 10	6,99,127 10 1	19,236 6 7	10,29,371 6 2	76,959	111,134	188,093
Per mile of railway corresponding week of previous year ..	.....	193 1 4	.....	434 0 9	11 15 1	639 1 2	.....	.....	.....
Total for corresponding 23½ weeks of previous year .	6,340,447	72,96,819 8 1	5,62,71,931 30	1,27,68,170 15 5	3,65,530 1 3	2,04,32,520 8 9	1,778,234	2,292,675	4,060,929

* Added No. of passengers 1,456 and Rs. 3,998
† Deducted Mds. 6,83,237 and ,, 15,023
‡ Added ,, 930
} on account of difference between the approximate and audited figures for the weeks ended 27th October and 3rd November 1894.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 8th December 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,270	4,830 10 0	9,298 30	443 5 0	11 0 0	4,984 15 0	1,121	67	1,188
Or per mile of railway	.....	203 12 11	.....	19 15 1	0 7 11	224 3 11	.....	.....	.....
For previous 22 weeks of half-year	*413,628	*99,803 5 0	†1,97,493 30	†8,040 10 0	‡207 0 0	1,07,649 15 0	24,530	1,551	26,081
Total for 23 weeks ...	431,898	1,03,933 15 0	2,06,792 20	8,492 15 0	218 0 0	1,12,634 14 0	25,641	1,618	27,259
COMPARISON.									
Total for corresponding week of previous year	17,598	4,490 13 9	12,233 30	433 2 0	16 5 3	4,939 4 0	872	96	968
Per mile of railway corresponding week of previous year ..	.....	199 5 1	.....	21 11 0	0 11 9	221 11 10	.....	.....	.....
Total for corresponding 23½ weeks of previous year ...	414,519½	1,01,923 7 4	2,25,203 10	7,730 9 0	369 2 4	1,09,113 2 8	24,094	1,539	25,634

* Deducted No. of passengers 1,632 and Rs. 646
† Ditto Mds. 36 and added ,, 30
‡ Added ,, 4
} on account of difference between the approximate and audited figures for the weeks ended 27th October and 3rd November 1894.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 8th December 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,359	11,791 4 0	66,629 20	10,101 11 0	54 0 0	21,946 15 0	7,058	3,359	10,417
Or per mile of railway	.....	73 0 11	.....	62 9 5	0 5 4	135 15 3	.....	.....	.....
For previous 22 weeks of half-year	*291,339	*2,24,557 13 0	†14,44,594 10	†2,04,329 1 0	‡1,293 0 0	5,30,053 0 0	127,064½	68,636½	195,701½
Total for 23 weeks ...	406,618	3,36,349 3 0	15,13,223 30	2,14,930 12 0	1,320 0 0	5,52,599 15 0	134,123½	71,995½	206,118½
COMPARISON.									
Total for corresponding week of previous year	15,371	11,396 1 5	62,558 20	11,532 11 0	48 1 0	23,978 13 5	5,401	3,394	8,795
Per mile of railway corresponding week of previous year	.....	70 0, 0	.....	71 7 3	0 4 9	141 12 0	.....	.....	.....
Total for corresponding 23½ weeks of previous year ...	407,181	3,42,293 10 9	15,90,069 20	1,98,032 14 0	1,010 11 0	5,41,337 3 9	146,370	68,308	214,678

* Added number of passengers 238 and Rs. 1,947
† Ditto maunds 13,034 and deducted ,, 2,037
‡ Ditto ,, 26
} on account of difference between the approximate and audited figures for the weeks ended 27th October and 3rd November 1894.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Bihar Sections.)

Approximate Return of Traffic for the week ended 8th December 1894, on 813 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise	Total
		Rs. A. P.	Mds. s	Rs. A. P	Rs. A. P.	Rs. A. P			
Total traffic for the week ...	203,550	95,990 0 0	9,51,590 0	2,02,950 0 0	13,050 0 0	3,10,990 0 0	23,724	47,364	76,088
Or per mile of railway ...	250	118 0 0	1,170 0	250 0 0	*3 0 0	*371 0 0	.....		
For previous 22 weeks of half-year†	3,803,080	18,17,028 0 0	2,02,45,700 0	42,66,248 0 0	3,90,808 0 0	64,73,784 0 0	630,094	826,403	1,456,587
Total for 23 weeks ...	4,006,630	19,13,018 0 0	2,12,57,290 0	44,69,198 0 0	4,03,858 0 0	67,90,774 0 0	653,818	873,867	1,532,675
Comparison.									
Total for corresponding week of previous year	213,564	93,851 0 0	7,33,881 0	1,42 603 0 0	17,790 6 5	2,54,233 13 7	23,379	31,609	60,048
Per mile of railway corresponding week of previous year ..	275	121 0 0	903 0	183 0 0	*3 0 0	*337 0 0	.....	... ..	...
Total to corresponding date of previous year	4,020,230	19,29,611 7 0	1,97,97,543 0	40,01,033 5 0	4,46,871 5 0	(3,30,583 1 6	633,111	812,838	1,465 946

* Excluding steamer earnings.
† Audited up to week ending 20th October 1894.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 8th December 1894, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P	Mds. s.	Rs. A. P	Rs. A. P.	Rs. A. *P.			
Total traffic for the week	35,410	0,710 0 0	46,000 0	3,710 0 0	120 0 0	13,040 0 0	4,250	1,820	6,068
Or per mile of railway	283	78 0 0	368 0	30 0 0	1 0 0	100 0 0	.....	.....	...
For previous 22 weeks of half-year*	673,879	2,13,407 0 0	12,06,'31 0	1,16,972 0 0	4,553 0 0	3,34,932 0 0	83,161	40 255	123,416
Total for 23 weeks ...	709,289	2,23,217 0 0	13,12,908 0	1,20,082 0 0	4,673 0 0	3,48,572 0 0	87,420	51,044	129,504
Comparison.									
Total for corresponding week of previous year ...	35,1034	11,835 12 0	30,021 0	2,522 7 9	810 4 0	14,097 8 6	4,250	1,413	5,672
Per mile of railway correspond. ing week of previous year	281	93 0 0	240 0	20 0 0	3 0 0	113 0 0	.....	.....	.....
Total to corresponding date of previous year	720,208	2,41,607 13 6	13,02,747 0	1,03,031 1 3	3,900 10 6	3,46,250 9 3	88,184	43,415	131,599

* Audited up to week ending 20th October 1894.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 8th December 1894, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated),	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,600	8,740 0 0	63,190 0	6,410 0 0	210 0 0	16,300 0 0	2,487	1,967	4,454
Or per mile of railway ...	321	102 0 0	735 0	75 0 0	2 0 0	170 0 0	.....	...	.....
For previous 22 weeks of half-year*	423,195	1,42,031 0 0	7,47,205 0	65,701 0 0	4,838 0 0	2,12,571 0 0	54,107	21,501	75,608
Total for 23 weeks ...	450,795	1,50,772 0 0	8,10,495 0	72,111 0 0	5,048 0 0	2,27,931 0 0	56,594	23,585	80,182
Comparison.									
Total for corresponding week of previous year	21,550	7,360 0 0	39,207 0	3,536 0 0	73 0 0	10,969 0 0	1,676	1,558	3,234
Per mile of railway correspond. ing week of previous year ...	250	86 0 0	457 0	41 0 0	1 0 0	128 0 0	.....	.....	...
Total to corresponding date of previous year	414,500	1,41,801 0 0	8,05,868 0	68,883 0 0	4,041 0 0	2,14,725 0 0	33,414	44,765	83,179

* Audited up to 13th October 1894.

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WEDNESDAY, DECEMBER 26, 1894.

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PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 6288A.

GENERAL.—*No.* 6203*A.*—*The* 19*th December* 1894.—The late Babu Rajendra Nath Roy, Deputy Magistrate and Deputy Collector, Palamau, was on leave from the 15th November 1894 to the 3rd December 1894, inclusive, under article 291 of the Civil Service Regulations.

No. 6210*A.*—*The* 19*th December* 1894.—Babu Durga Charan Ghose, Special Deputy Collector, employed as Assistant Settlement Officer, Chittagong, is appointed to act as a Deputy Magistrate and Deputy Collector, but will continue on deputation until further orders.

No. 5716*L.R.*—*The* 20*th December* 1894.—Mr. S. N. Huda, Deputy Collector, is appointed to perform the functions of a Collector under section IV of the Public Demands Recovery Act, VII (B.C.) of 1880, in the district of Patna.

No. 6232*A.*—*The* 21*st December* 1894.—Mr. A. F. Steinberg is appointed to act, until further orders, as District and Sessions Judge of Rangpur on being relieved of his present appointment as Officiating District and Sessions Judge of Nadia by Mr. F. F. Handley.

No. 6234*A.*—*The* 21*st December* 1894.—Lieutenant E. St.A. Wake, 10th Bengal Lancers, is appointed to be Cantonment Magistrate of Barrackpore and Dum-Dum, with effect from the date on which he joined his appointment.

No. 6250*A.*—*The* 22*nd December* 1894.—Mr. George William Disney is appointed to be Honorary Quartermaster, with the rank of Lieutenant, in the Bihar Light Horse.

No. 6254*A.*—*The* 24*th December* 1894.—Babu Kedar Nath Dutt, Deputy Magistrate and Deputy Collector, is allowed furlough for six months, under article 371 of the Civil Service Regulations, in extension of the furlough granted to him under the orders of the 6th June 1894.

No 6267*A.*—*The 24th December* 1894.—Mr. Basanta Kumar Mullick, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the Muzaffarpur district on being relieved of his present appointment as Officiating Magistrate and Collector of Dinajpur.

No. 6269*A.*—*The 24th Decemb r* 1894—Mr. Ahsanuddin Ahmad, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the Monghyr district on being relieved of his present appointment as Officiating District and Sessions Judge of Hooghly.

No. 6276*A.*—*The 24th December* 1894.—Mr. W. N. Delevingne, Assistant Magistrate and Collector, Meherpur, Nadia, is appointed to act, until further orders, in the second grade of Joint Magistrates and Deputy Collectors.

No. 6278*A.*—*The 24th December* 1894.—Mr. Jnanendra Nath Gupta, Assistant Magistrate and Collector, Hooghly, is vested with the powers of a Deputy Collector.

No. 6285*A.*—*The 24th December* 1894.—Mr. J. Lang, Officiating Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the 24-Parganas district, on the completion of the special duty on which he is at present employed.

No. 6287*A.*—*The 24th December* 1894.—The following promotions and appointments are sanctioned in the grades of Joint-Magistrates and Deputy Collectors :—

Confirmed in the first grade.

Mr. E. Geake, on furlough, *vice* Mr. H. Cox, with effect from the 5th November 1894.

Confirmed in the second grade.

Mr. R. Nathan, *vice* Mr. E. Geake, with effect from the 5th November 1894.

Promoted substantively pro tempore to the first grade.

Mr. Ahsanuddin Ahmad, *vice* Mr. E. Geake, with effect from the 5th November 1894.

Appointed substantively pro tempore to the 2nd grade.

Mr. Basanta Kumar Mullick, *vice* Mr. S. L. Maddox, on deputation to settlement duty, with effect from the 30th October 1894.

POLICE.—*No.* 6213*A.*—*The 20th December* 1894.—The services of Mr. F. D. Savi, Assistant Superintendent of Police, in charge of the Purnea District Police, are placed at the disposal of the Government of India in the Home Department.

REGISTRATION.—*No.* 6248*A.*—*The 22nd December* 1894.—Babu Umesh Chunder Chuckerbutty was employed as substantive *pro tempore* Special Sub-Registrar of Dumka, from the 22nd June 1894 to the 26th July 1894, both days inclusive.

No. 6271*A.*—*The 24th December* 1894.—Babu Kedar Nath Mukerjee, Special Sub-Registrar, Midnapore, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 29th December 1894, or any subsequent date on which he may be relieved.

No. 6273*A.*—*The 24th December* 1894.—Babu Kali Pada Mitter, Rural Sub-Registrar of Contai, Midnapore, is appointed to act as Special Sub-Registrar of Midnapore, during the absence, on leave, of Babu Kedar Nath Mukerjee, or until further orders.

The following notifications are republished from the *Assam Gazette* :—

No. 8155*G.*—*The 10th December* 1894.—With effect from the 4th July 1894, in consequence of the deputation, on special duty, of Lieutenant H. W. G. Cole, I.S.C., Officiating Assistant Commissioner, second grade—

Mr. H. F. Samman, I.C.S., Assistant Commissioner, third grade, to officiate as Assistant Commissioner, second grade.

No. 8156*G.*—*The 10th December* 1894.—With effect from the 5th July 1894, in consequence of the departure, on privilege leave, of Mr. W. A. M. Duncan, I.C.S., Officiating Assistant Commissioner, second grade—

Mr. J. A. Ezechiel, I.C.S., Assistant Commissioner, third grade, to officiate as Assistant Commissioner, second grade.

No. 8158*G.*—*The 10th December* 1894.—With effect from the 18th August 1894, in consequence of the deputation, on special duty, of Mr. P. H. O'Brien, I.C.S., Officiating Deputy Commissioner, second grade—

* * * * * * *

Mr. J. Clark, I.C.S., Officiating Deputy Commissioner, fourth grade, to officiate as Deputy Commissioner, third grade.

Mr. B. B. Newbould, I.C.S., Officiating Assistant Commissioner, first grade, to officiate as Deputy Commissioner, fourth grade.

Mr. L. J. Kershaw, I.C.S., Officiating Assistant Commissioner, second grade, to officiate as Assistant Commissioner, first grade.

This cancels Notification No. 7508G., dated the 15th November 1894.

No. 8159*G.*—*The 10th December* 1894.—With effect from the 4th September 1894, in consequence of the departure on privilege leave of Mr. C. G. M. Kennedy, Officiating Deputy Commissioner, second grade—

* * * * * * *

Mr. W. B. Brown, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, second grade.

Mr. B. B. Newbould, I.C.S., Officiating Deputy Commissioner, fourth grade, to officiate as Deputy Commissioner, third grade.

No. 8160*G.*—*The* 10*th December* 1894.—With effect from the 4th October 1894, in consequence of the expiry of the privilege leave granted to Captain A. E. Woods, I.S.C., Officiating Deputy Commissioner, second grade—

Mr. W. B. Brown, I.C.S., Officiating Deputy Commissioner, second grade, to officiate as Deputy Commissioner, third grade.

Mr. B. B. Newbould, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, fourth grade.

* * * * * * *

Mr. L. J. Kershaw, I.C.S., Officiating Assistant Commissioner, first grade, to officiate as Assistant Commissioner, second grade.

This cancels notification No. 7569G., dated the 15th November 1894.

No. 8162*G.*—*The* 10*th December* 1894.—With effect from the 5th October 1894, in consequence of the expiry of the privilege leave granted to Mr. C. G. M. Kennedy, Officiating Deputy Commissioner, second grade—

* * * * * * *

Mr. J. Clark, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, fourth grade.

This cancels Notification No. 7570G., dated the 15th November 1894.

No. 8163*G.*—*The* 10*th December* 1894.—With effect from the 6th October 1894, in consequence of the expiry of the privilege leave granted to Mr. J. C. Arbuthnott, I.C.S., Deputy Commissioner, second grade—

* * * *

Mr. F. MacBlaine, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, fourth grade.

Mr. B. V. Nicholl, I.C.S., Officiating Deputy Commissioner, fourth grade, to officiate as Assistant Commissioner, first grade.

Mr. F. C. French, I.C.S., Officiating Assistant Commissioner, first grade, to officiate as Assistant Commissioner, second grade.

Mr. J. A. Ezechiel, I.C.S., Officiating Assistant Commissioner, second grade, to revert to his substantive appointment of Assistant Commissioner, third grade.

This cancels Notification No. 7571G., dated the 15th November 1894.

No. 8164*G.*—*The* 10*th December* 1894.—With effect from the 11th October 1894, in consequence of the return from privilege leave of Mr. A. G. Hallifax, I.C.S., Officiating Assistant Commissioner, first grade—

Mr. A. L. Medlicott, I.C.S., Officiating Assistant Commissioner, first grade, to officiate as Assistant Commissioner, second grade.

* * * and Mr. H. F. Samman, I.C.S., Officiating Assistant Commissioners, second grade, to revert to their substantive appointment of Assistant Commissioner, third grade.

This cancels Notification No. 7572G., dated the 15th November 1894.

No. 8166*G.*—*The* 10*th December* 1894.—With effect from the 26th October 1894, in consequence of the return to duty from leave of Captain P. R. T. Gurdon, I.S.C., Assistant Commissioner, first grade—

* * * * * * *

Mr. F. MacBlaine, I.C.S., Officiating Deputy Commissioner, fourth grade, to officiate as Assistant Commissioner, first grade.

Mr. A. G. Hallifax, I.C.S., Officiating Assistant Commissioner, first grade, to revert to his substantive appointment of Assistant Commissioner, second grade.

* * * * * * *

No. 8167*G.*—*The* 10*th December* 1894.—With effect from the 30th October 1894, in consequence of the return from special duty of Mr. P. H. O'Brien, I.C.S., Officiating Deputy Commissioner, second grade—

Mr. C. W. E. Pittar, I.C.S., Officiating Deputy Commissioner, second grade, to revert to his substantive appointment of Deputy Commissioner, third grade.

Mr. W. B. Brown, I.C.S., Officiating Deputy Commissioner, third grade, to officiate as Deputy Commissioner, fourth grade.

Mr. B. B. Newbould, I.C.S., Officiating Deputy Commissioner, fourth grade, to officiate as Assistant Commissioner, first grade.

* * * * *

Mr. W. J. Reid, I.C.S., Officiating Assistant Commissioner, second grade, to revert to his substantive appointment of Assistant Commissioner, third grade.

No. 8168*G.*—*The* 10*th December* 1894.—In consequence of the return to Bengal of Mr. W. B. Brown, I.C.S., Assistant Commissioner, first grade, the following substantive promotions are made in the Assam Commission with effect from the 7th November 1894:—

Mr. F. MacBlaine, I.C.S., Assistant Commissioner, second grade, to be Assistant Commissioner, first grade.

Mr. A. L. Medlicott, I.C.S., Assistant Commissioner, third grade, to be Assistant Commissioner, second grade.

No. 8169*G.*—*The* 10*th December* 1894.—In consequence of the return to Bengal of Mr. W. B. Brown, I.C.S., Officiating Deputy Commissioner, fourth grade, the following acting promotions are made with effect from the 7th November 1894.

Mr. F. MacBlaine, I.C.S., Assistant Commissioner, first grade, to officiate as Deputy Commissioner, fourth grade.

* * * * * *

Mr. W. J. Reid, I.C.S., Assistant Commissioner, third grade, to officiate as Assistant Commissioner, second grade.

No. 8229*G.*—*The* 13*th December* 1894.—The Chief Commissioner appoints Mr. A. L. Medlicott, I.C.S., Assistant Commissioner, to exercise the powers vested in a Magistrate of Police by Act XIII of 1859 (an Act to provide for the punishment of breaches of contract by artificers, workmen, and labourers in certain cases).

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION—No. 5770-O.

The 22*nd December* 1894.—With reference to Notification No. 643—T.R., dated the 5th October 1894, it is hereby notified that the Examination of European and Eurasian candidates for admission to the Opium Department will be held in Calcutta, at the Bengal Secretariat (Writers' Buildings), on the 16th, 19th, 20th, 21st and 22nd February 1895. The subjects of examination will be taken in the order and at the times specified below :—

PRELIMINARY SUBJECTS.		OBLIGATORY SUBJECTS.		
Saturday, February 16th.		Tuesday, February 19th.		Wednesday, February 20th.
Morning.	Afternoon.	Morning.	Afternoon.	Morning.
1	2	3	4	5
Dictation and English composition, from 10-30 A.M. to 1 P.M.	Arithmetic, from 2 to 4-30 P.M.	English Literature, from 10-30 A.M. to 1 P.M.	English History, from 2 to 4-30 P.M.	Algebra and Trigonometry, from 10-30 A.M. to 1 P.M.

OBLIGATORY SUBJECTS.			OPTIONAL SUBJECTS.	
Wednesday, February 20th.	Thursday, February 21st.		Friday, February 22nd.	
Afternoon.	Morning.	Afternoon.	Morning.	Afternoon.
6	7	8	9	10
Euclid, from 2 to 4-30 P.M.	Hindustani and Hindi, from 10-30 A.M. to 1 P.M.	Indian History, from 2 to 4-30 P.M.	Latin or Botany, from 10-30 A.M. to 1 P.M.	French or Chemistry, from 2 to 4-30 P.M.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—LAND REVENUE.

NOTIFICATION—No. 5776L.R.

The 24*th December* 1894.—Babu Chandi Charan Chatterji, Deputy Collector, is authorised, under section 8(17) of the Bengal Tenancy Act VIII of 1885, to discharge the functions of a Revenue Officer in the district of Balasore under the provisions of that Act, so far as they relate to Revenue Officers. He is also vested with the powers of a Settlement Officer under rule 1, Chapter VI of the rules under the Bengal Tenancy Act.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5778L.R.

The 24*th December* 1894.—Babu Chandi Charan Chatterji, Deputy Collector, is appointed to be an Assistant Settlement Officer in the district of Balasore, with effect from the date on which he may join his appointment.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

NOTIFICATION—No. 6824F.

The 21st December 1894.—The following notification issued by the Comptroller-General is republished for general information.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

Rate of exchange compensation allowance.

Under rule 8 of the rules published with Government of India, Finance and Commerce Department No. 3624A, dated 18th August 1893, it is hereby notified for general information that the market rate of exchange for the 4th quarter of 1894-95 has been fixed at 1s. 1½*d.*, the percentage of salary admissible on account of exchange compensation allowance in that quarter being Rs. 17-14-10.

A. F. COX,
Offg. Comptroller-General.

NOTIFICATION—No. 6843 $\frac{M}{A}$.

The 22nd December 1894.—The following rule is substituted for rule 3(*d*) of the Rules regulating the employment of apprentices in the Secretariat Clerical Establishment of the Government of Bengal and attached offices, published in Notification No. 5807 $\frac{M}{A}$, dated the 6th November 1894, at pages 1124-25 of Part I of the *Calcutta Gazette* of the 7th idem :—

3(*d*). They must produce a certificate to the effect that they are in good health and of sound constitution. This certificate must be obtained from one of the medical officers at the Medical College Hospitals (including the Ed n Hospital). But before the candidate is examined, he must produce a letter authorising the examination from the head of the office in which he is to be appointed. The fee for medical examination is Rs. 4.

J. A BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 6289A.

No. 6208A.—The 20th December 1894.—The following officers are vested with the powers of a Magistrate of the first class :—

Babu Ambika Prasad Sen, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Noakhali.

Maulvi Abdul Kadir, Officiating Deputy Magistrate and Deputy Collector, Noakhali.

No. 6234A.—The 21st December 1894.—Lieutenant E. St.A. Wake, Cantonment Magistrate of Barrackpore and Dum-Dum, is vested with the powers of a Magistrate of the second class

He is also appointed to be Small Cause Court Judge within the Cantonment limits, and is vested with the powers for the trial of suits cognizable by such a Court up to the value of Rs. 50.

No. 6256A.—The 24th December 1894.—Babu Krishna Mohan Mukerjee, Small Cause Court Judge of Dacca and Munshiganj, on leave, is appointed to be Subordinate Judge of Hazaribagh, Lohardaga and Palamau in Chota Nagpur, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs 500 within the local limits of the Hazaribagh and Ranchi Munsifs respectively.

No. 6258A.—The 24th December 1894.—Babu Amrita Lal Pal, Subordinate Judge of Hazaribagh, Lohardaga, and Palamau in Chota Nagpur, is appointed to be Small Cause Court Judge of Dacca and Munshiganj in the district of Dacca, and is vested with the powers of a Subordinate Judge.

No. 6261A.—The 24th December 1894.—Babu Dwarka Nath Bhattacharjee, Munsif of Netrakona, in the district of Mymensingh, is appointed to act as Subordinate Judge of that district, during the absence, on leave, of Babu Mahendra Nath Mitter, or until further orders.

No. 6263A.—The 24th December 1894.—Babu Aghore Nath Biswas, B.L., is appointed to act as a Munsif in the district of Mymensingh, to be ordinarily stationed at Netrakona, during the absence, on deputation, of Babu Dwarka Nath Bhattacharjee, or until further orders.

No. 6265A.—The 24th December 1894.—Babu Ghaneshyam Gupta, Munsif of Netrakona, in the district of Mymensingh, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Netrakona Munsifi.

No. 6280*A.*—*The 24th December* 1894.—Mr. W. N. D levingne, Assistant Magistrate and Collector, Meherpur, Nadia, is vested with the powers of a Magistrate of the first class.

No. 6282*A.*—*The 24th December* 1894.—The following officers are vested with the powers of a Magistrate of the second class:—

Mr. Jnanendra Nath Gupta, Assistant Mogistrate and Collector, Hooghly.

Babu Rama Ballabh Misra, Officiating Deputy Magistrate and Deputy Collector, on settlement duty, Saran and Champaran.

Maulvi Mohamed Habibar Rahman, Officiating Deputy Magistrate and Deputy Collector, Muzaffarpur.

Maulvi Golam Ghous, Officiating Deputy Magistrate and Deputy Collector, on settlement duty, Saran and Champaran.

Babu Rames Chandra Das, Officiating Deputy Magistrate and Deputy Collector, on settlement duty, Orissa.

Babu Akshoy Kumar Sen, Officiating Deputy Magistrate and Deputy Collector, on settlement duty, Orissa.

Maulvi Khajah Salimollah, Officiating Deputy Magistrate and Deputy Collector, Muzaffarpur.

GRANTS OF LEAVE TO MUNSIFS.—*No.* 6275*A.*—*The 21st December* 1894.—Babu Gobinda Chundra De, Munsif of Kasba, in the district of Tippera, is allowed leave for fifteen days, under article 306(*b*) of the Civil Service Regulations, with effect from the 15th December 1894, or from the date on which he was relieved.

The 21st December 1894.—Babu Manmatha Nath Mukerjee, Munsif of Monghyr, in the district of Bhagalpur, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the 10th December 1894.

No. 5069*J.*—*The 22nd December* 1894.—Babu Mohes Chandra Sen, Deputy Magistrate, Champaran, is vested with powers under section 110 of the Code of Criminal Procedure.

No. 5108*J.*—*The 22nd December* 1894.—The Lieutenant-Governor accepts the resignation tendered by Mr. William Keates Harrison Wilson of his appointment as an Honorary Magistrate of the Chapra Independent Bench in the district of Saran.

No. 5157*J.*—*The 22nd December* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Rampur Hât in the district of Birbhum, and are vested with the powers of a Magistrate of the 3rd class—

Maulvi Abdul Wahad Abu Ahmad. | Babu Mukunda Lal Mandal.

No. 5159*J.*—*The 22nd December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Ananta Deb Banerjee, an Honorary Magistrate of the Rampur Hât Independent Bench, in the district of Birbhum, to take down evidence in criminal cases in the English language.

No. 5161*J.*—*The 22nd December* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Sadar Independent Bench in the district of Jessore, and are vested with the powers of a Magistrate of the third class:—

Babu Kali Nath Mookerji. | Munshi Menhazuddin.

Raja Gyanoda Kanta Roy.

No. 5166*J.*—*The 22nd December* 1894.—Mr. G. Robertson, substantive *pro tempore* First Marine Surveyor, is appointed to be a member of the Boiler Commission for the purpose of carrying out the provisions of Act III (B.C.) of 1879 (an Act to provide for the periodical inspection of steam-boilers and prime-movers attached thereto in the town and suburbs of Calcutta and in Howrah), *vice* Mr. R. Bushby, deceased.

No. 5171*J.*—*The 22nd December* 1894.—Under the authority conferred on him by section 185A, sub-section 1, of the Code of Civil Procedure, the Lieutenant-Governor directs that evidence in cases in which an appeal lies shall be taken down by Babu Krishna Nath Roy, Officiating Subordinate Judge of Birbhum, and Mr. Abinash Chandra Mitter, Munsif of Suri, in the same district, with their own hands in the English language.

No. 5163*J.*—*The 24th December* 1894.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Manikganj, in the district of Dacca, and are vested with the powers of a Magistrate of the third class:—

Munshi Fuzlul Huq. | Babu Girish Chandra Das.

Babu Keshab Lal Ghosh. | „ Bissessar Rai.

No. 5172*J.*—*The 24th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Sadar Independent Bench, Bankura, to take down evidence in criminal cases in the English language:—

Babu Kulada Prosad Mukherjee. | Babu Mohesh Chandra Banerjee.

„ Gouri Sunkur Chatterjee. | „ Benode Bihari Mondal.

Dr. Umesh Chunder Mukerjee.

No. 5174*J.*—*The 24th December* 1894.—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates of the Vishnupur Independent Bench, in the district of Bankura, to take down evidence in criminal cases in the English language:—

Babu Umesh Chandra Chaudhury | Babu Russick Bihari Biswas.

Babu Boikantha Nath Roy.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4998J.

The 18th December 1894.—Under the provisions of section 45A. of the Code of Criminal Procedure, Act X of 1882, as amended by Act X of 1894, the Lieutenant-Governor is pleased to frame the following rules under which District Magistrates may appoint village headmen for the purposes of section 45 of the Code in any village for which there is no such headman appointed under any other law:—

1. In all villages in which Act VI (B.C.) of 1870 has been introduced, the Magistrate of the district may appoint the principal member of the chaukidari panchayat, or the collecting member where there is one, to be village headman.

2. In villages where Act VI (B.C.) of 1870 has not been introduced, the Magistrate of the district may appoint the principal resident landowner or rent receiver, or his representative, or the principal resident cultivator to be village headman.

3. In the case of a principal or collecting member of a chaukidari panchayat, a clause shall be added to the appointment order under section 3 of the Chaukidari Act, to the effect that he has also been appointed to be village headman under section 45A. of the Criminal Procedure Code. When a person other than a member of a chaukidari panchayat is appointed, he shall receive a special sanad from the Magistrate.

4. The Magistrate shall keep a register of all persons who have been appointed village headmen, showing their names and fathers' names, and the villages for which they are responsible, and shall take measures to effect mutations in this register from time to time when one headman dies and is succeeded by another.

The above rules extend only to the districts of the Patna, Dacca, and Orissa Divisions, excluding the subdivision of Khurda in the district of Puri, and will come into force with effect from the 1st January 1895.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4998J.

The 18th December 1894.—It is hereby notified for general information that the Burirhat outpost, in the district of Faridpur, which is situated in the village of Goshairhat, will henceforth be called the Goshairhat outpost.

H. J. S. COTTON,
Chief Secy. to the Govt of Bengal.

NOTIFICATION.

No. 5022J —The 22nd December 1894.—It is hereby notified for general information that the Lieutenant-Governor has sanctioned the abolition of the Kasiani outpost in the district of Faridpur.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAY.

The 19th December 1894.

No. 380.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that a strip of land, about 16,000 feet long, east of the present Mokameh ghat station, is likely to be required at once for the Bengal and North-Western Railway, notice is hereby given to all whom it may concern that, in exercise of the power conferred by section 4 of the Land Acquisition Act I of 1894, the Lieutenant-Governor has authorised the Bengal and North-Western Railway Company to enter upon and survey lands, and do all other acts required for the proper execution of their work as provided for, or specified in, the said section.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 22nd December 1894.

No. 381.—*Notification.*—Babu Jagdum Sahai, Deputy Collector in charge of Revenue Division, Orissa Canals, is granted an extension of privilege leave for 15 days, under Article 291 of the Civil Service Regulations, in continuation of that granted to him in this Department Notification No. 321, dated the 30th October 1894.

C. W. ODLING,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The 19th December 1894.

No. 122*Marine.*—Mr. F. T. Paice, Senior Master Pilot, is, under article 746(*a*) of the Civil Service Regulations, granted privilege leave for twelve days, in extension of the leave granted to him by this Department Notification No. 108Marine, dated the 6th November 1894.

The 22nd December 1894.

No. 123.—The notification of this Department, No. 120Marine, dated the 11th December 1894, appointing Mr. C. C. Collingwood, Senior Master Pilot, to act as a Branch Pilot from the 2nd idem, *vice* Mr. F. C. Cooper, Licensed Branch Pilot, is hereby cancelled.

C. W. ODLING,
Secy. to the Govt. of Bengal.

SUBORDINATE CIVIL SERVICE.

No. 6290A.

No. 6222*A.*—*The 20th December* 1894.—Babu Boloram Moitra, Sub-Deputy Collector, Rajmahal, Sonthal Parganas, is transferred to the Pakour sub-division of that district.

This cancels the order of the 11th December 1894, transferring Babu Boloram Moitra to the Jamtara sub-division of the Sonthal Parganas district.

No. 6224*A.*—*The 20th December* 1894.—Babu Hari Mohan Sandyal, Sub-Deputy Collector, Pakour, Sonthal Parganas, is transferred to the Jamtara sub-division of that district.

No. 6284*A.*—*The 24th December* 1894.—The following Sub-Deputy Collectors are vested with the powers of a Magistrate of the second class :—

Maulvi Syed Ekram Hussein, substantive *pro tempore* Sub-Deputy Collector, employed on settlement duty, Sonthal Parganas.

Maulvi Syed Ali Mazhar, substantive *pro tempore* Sub-Deputy Collector, employed on settlement duty, Muzaffarpur.

Maulvi Syed Ahmad Ali Khan, substantive *pro tempore* Sub-Deputy Collector, employed on settlement duty, Saran and Champaran.

Mr. J. W. Engelbregt, substantive *pro tempore* Sub-Deputy Collector, Purnea.

Babu Bisseswar Das, Howrah.

Maulvi Mohamad Laterfallam, Hajipur, Muzaffarpur.

No. 6284*A.*—*The 24th December* 1894.—Babu Ananta Lal Chatterjee is promoted substantively *pro tempore* to the first grade of Sub-Deputy Collectors, but is seconded while on deputation.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REGISTRATION DEPARTMENT.

No. 3177*P.*—*The 22nd December* 1894.—Babu Chandra Kant Majumdar, Rural Sub-Registrar of Bagharpara, in the district of Jessore, is appointed to be Rural Sub-Registrar of Salkhiya, in the same district.

Maulvi Abdul Ali is appointed to be Rural Sub-Registrar of Bagharpara, in the district of Jessore.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 15709, *dated the 19th December* 1894.—Surgeon-Lieutenant-Colonel E. Bovill made over charge of the Bankipore Jail to Brigade-Surgeon Lieutenant-Colonel F. C. Nicholson on the forenoon of the 3rd December 1894.

No. 15725, *dated the 19th December* 1894.—Surgeon-Captain W. J. Buchanan made over charge of the Motihari Jail to Surgeon-Lieutenant-Colonel E. Bovill on the forenoon of the 8th December 1894.

No. 15866, *dated the 22nd December* 1894.—Surgeon-Captain R. Bird made over charge of the Dacca Central Jail to Mr. W. &C. Beadon on the afternoon of the 14th December 1894.

No. 15867, *dated the 22nd December* 1894.—Surgeon-Captain R. Bird made over medical charge of the Dacca Central Jail to Surgeon-Lieutenant-Colonel E. G. Russell on the afternoon of the 14th December 1894.

A. D. LARYMORE,
For Inspector-General of Jails, Bengal.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU BIJOY KRISHNA BOSE has been placed in charge of the Alipore Treasury from the 14th December 1894, and authorised to draw bills on other Treasuries.

BANGSI DHAR BANNERJEE, *for Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN. CALCUTTA, *the 22nd December* 1894.

EDUCATION DEPARTMENT, BENGAL.

Civil Engineering College, Sibpur.

Apprentice Department.

THE date for admission to this Department is 4th February 1895.

Candidates must be at least 15 and not more than 17 years of age.

They must have passed Standard VII of the Code for European Schools, or the University Entrance Examination in English and Mathematics. They must submit their applications accompanied by a certificate of age and a certificate showing that they have passed the requisite standard, so as to reach the Principal not later than the 15th January 1895. No applications will be attended to after this date.

The number to be admitted each year is limited to 60, and applicants will be selected in order of merit.

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, chest measurement, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted.

Before an apprentice is admitted to the College, his parent or guardian must sign an agreement in the form shown in Appendix A.

The session begins on the first Monday in February. All apprentices are required to join the College on that date. Any apprentice prevented by sickness from attending on the opening day must produce a certificate to that effect from a Civil or Assistant Surgeon, failing which he will be liable to a fine not exceeding Rs. 10. No apprentice will be admitted or re-admitted to the College after the close of the month of February, except by special order of the Director of Public Instruction. This permission will only be given under exceptional circumstances.

* Rupees 5 per mensem.

There will be three vacancies on the free list for Christian apprentices in February next and thirteen on the reduced* fee list.

For natives there will be at least 12 vacancies, possibly more, on the reduced† fee list.

† Rupees 2 per mensem.

These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand, but forms to be filled up for the consideration of the Board can be had on application to the Principal.

J. S. SLATER, *Principal, Civil Engineering College.*

SIBPUR; *the 22nd November* 1894.

PRESIDENCY CIRCLE.

CANDIDATES ELECTED TO MIDDLE ENGLISH SCHOLARSHIPS, 1894.

CALCUTTA.

Each scholarship is of the value of Rs. 2-8 a month, tenable for three years.

1.	Sasibhushan Basu	...	Pataldanga M. V.
2.	Syam Chandra Basak	...	Ahiritola Pathsala.
3.	Jatindra Nath Datta	...	Syambazar M. E.
4.	Sital Prasad	...	Dharma Sabha Vidyalaya.
5.	Sarat Chandra Das	...	Calcutta Minor.
6.	Joges Chandra Ghosh	...	Syambazar M. E.

Each scholarship is of the value of Rs. 5 a month, tenable for three years.

24-PARGANAS.

1.	Annada Prasad Chatterji	...	Govindapur M. E.
2.	Shekh Naimaddin ...	...	Rajibpur M. E.
3.	Hari Sadhan Mukherji ...	...	Gopalnagar M. E.
4.	Kshetra Mohan Banerji ...	...	Rajibpur M. E.
5.	Jadu Gopal Bhattacharya	...	Bhatpara M. E.
6.	Dip Chand Sardar ...	...	Dhamua M. E.

NADIA.

1.	Mahendra Nath Bagchi ...	...	Talberia M. E.
2.	Hari Gopal Chatterji ...	...	Meteari M. E.
3.	Panchanan Bhattacharya	...	Mahesgunge M. E.
4.	Bipradas Chakravarti ...	...	Bansberia M. E.
5.	Brajendra Nath Biswas ...	...	Chapra M. V.

MURSHIDABAD.

1.	Atahar Rahaman ...	...	Eroali M. E.
2.	Pramatha Nath Kundu ...	...	Talibpur M. E.
3.	Nimai Chand Sarongi ...	...	Aurangabad M. E.
4.	Dvijaraj Maitra ...	...	Azimgunge Dumkol M. E.
5.	Sasibhushan Datta ...	...	Jeagunge Maharaj Bahadur Sing M. E.

JESSORE.

1.	Madhusudan Mitra ...	...	Mandardanga M. E.
2.	Priya Nath Biswas ...	...	Kasipur M. E.
3.	Nepal Chandra Chatterji	...	Lakshmipassa M. E.
4.	Ramani Kanta Mukherji	...	Itna M. E.
5.	Rames Chandra Sen ...	...	Ditto.
6.	Jitendra Nath Mitra ...	...	Mandardanga M. E.
7.	Bhujendra Bhushan Das	...	Narendrapur M. E.
8.	Sris Chandra Bhadra ...	...	Sailkupa M. E.

KHULNA.

1.	Jyotish Chandra Ganguli	...	Ghatbhog M. E.
2.	Sarat Chandra Ghosh ...	...	Naldha M. E.
3.	Balaram Ray ...	...	Khulna B. K. Institution.
4.	Surendra Nath Basu ...	...	Naldha M. E.
5.	Syam Ratan Chatterji ...	...	Masni M. E.

HAZARIBAGH.

1.	Mahabir Prasad ...	...	Palgunge M. E.
2.	Mangal Sahu ...	...	Chatra M. E.

LOHARDAGA.

1.	Prabhu Sahai ...	...	Ranchi Berlin Mission M. E.
2.	Prem Suk ...	...	Do. St. Paul's Anglican. Mission M. E.
3	Edward Talan ...	...	Ditto ditto.

MANBHUM.

1.	Hrishikes Kabi ...	...	Baurah M. E.
2.	Upendra Kumar Sarkar ...	...	Raghunathpur M. E.
3.	Sribas Chandra Chatterji	...	Tunturi M. E.
4.	Ram Prasad Pande ...	...	Tundi M. E.

CANDIDATES ELECTED TO MIDDLE VERNACULAR SCHOLARSHIPS, 1894.

CALCUTTA.

Each scholarship is of the value of Rs. 2-8 a month, tenable for five years.

1.	Nanda Dulal Mallik ...	...	Calcutta Model, Vernacular Department.
2.	Satya Sakha Banerji ...	...	Ditto ditto.
3.	Narendra Nath Mukherji	...	Syambazar M. E.
4.	Krishnalal Das ...	...	Ahiritola Pathsala.
5.	Hiralal Bhattacharya ...	...	Ditto.

Each scholarship is of the value of Rs. 4 a month, tenable for four years.

24-PARGANAS.

1.	Lalit Mohan Das ...	...	Kasipur M. V.
2.	Hiralal Das ...	...	Khardaha M. V.
3.	Surendra Nath Basu ...	...	Taki Government.
4.	Hari Kshetra Mukherji ...	...	Khardaha M. V.
5.	Panchanan Mukherji ...	...	Dakshineswar M. V.

NADIA.

1.	Moyanuddin Biswas ...	...	Baradi M. V.
2.	Haridas Ghosh ...	...	Barnia Board M. V.

MURSHIDABAD.

1. Rakhaldas Bhattacharya... ... Patkabari M. E.

JESSORE.

1. Thakurdas Mitra ... ... Sagardanri M. V.
2. Gurudas Chatterji ... ... Jessore Zilla.

KHULNA.

1. Digbijay Chaudhuri ... ... Sripur M. V.
2. Harinath Ghatak ... ... Madhabkati M. V.

HAZARIBAGH.

1. Jhinu Ray ... ... Hazaribagh Government M. V.
2. Tota Ram ... ... Ditto ditto.

LOHARDAGA.

1. Dip Narayan Misra ... ... Ranchi M. V.
2. Jugal Kisor Sing ... ... Tamar Government M. V.

PALAMAU.

1. Abdul Malik Khan ... ... Garhwa M. E.
2. Naurangi Ram ... ... Hariharganj Government M. V.

MANBHUM.

1. Sasibhushan Sinha ... ... Chelama Government M. V.
2. Govinda Prasad Chakravarti ... Ditto.
3. Hrishikes Sarkar ... ... Ramkanali M. E.

SINGHBHUM.

1. Biswanath Ho ... ... Purunia Government M. V.
2. Pares Chandra Bhol ... ... Manusmuria M. V.
3. Sadasib Sarkar ... ... Haldipukur Government M. V.
4. Sanu Ram Ho ... ... Purunia Government M. V.

CANDIDATES ELECTED TO UPPER PRIMARY SCHOLARSHIPS, 1894.

CALCUTTA.

Each scholarship is of the value of Rs. 2 a month, tenable for two years.

1. Sripati Charan Pal ... ... Bagbazar A. V.
2. Asutosh Datta ... ... Aliritola U. P.

Each scholarship is of the value of Rs. 3 a month, tenable for two years.

24-PARGANAS.

1. Syama Charan Haldar ... ... Mala U. P.
2. Susil Kumar Mandal ... ... Nadia U. P.
3. Sasibhushan Mandal ... ... Simla U. P.
4. Priya Nath Haldar ... ... Nalua U. P.
5. Surendra Nath Banerji ... ... Bhabla U. P.
6. Haran Chandra Karmar... ... Hansuri U. P.

NADIA.

1. Harendra Kumar Chandra ... Palasipara U. P.
2. Sitanath Biswas ... ... Palpara U. P.
3. Surendra Nath Karmakar ... Majorgram U. P.
4. Murari Mohan Chaudhuri ... Mathurapur U. P.

MURSHIDABAD.

1. Sripati Ray ... ... Dadpur U. P.
2. Kalipada Ray ... ... Arora U. P.
3. Aolat Biswas ... ... Nowpara U. P.

JESSORE.

1. Binod Bihari De ... ... Simakhali U. P.
2. Hiralal Mukherji ... ... Metapur U. P.
3. Adya Nath Ray ... ... Masalia U. P.
4. Hamid Biswas ... ... Debinagar U. P.
5. Kesablal Datta ... ... Satberia U. P.

KHULNA.

1.	Brajendra Nath Majumdar	...	Maheswarpasa U. P.
2.	Pramatha Nath Ghosh ...	...	Akrakhola U. P.
3.	Aikyadhar Malo ...	...	Bagerhat U. P.
4.	Manmatha Nath Basu ...	...	Saidkona U. P.
5.	Kumari Sarojini Ganguli	...	Maheswarpasa L. P.
6.	Dinabandhu Datta ...	...	Mamudpur U. P.

HAZARIBAGH.

1.	Raghunandan Lal ...	...	Badambazar U. P. No. II.
2.	Rajmati Kumari ...	...	Tatra U. P.

LOHARDAGA.

1.	Susana Rainu ...	...	Ranchi Berlin Mission Girls'.
2.	Siddheswar Basu ...	...	Do. Bengali U. P.

PALAMAU.

1.	Bindheswari Prasad ...	...	Haidernagar U. P.
2.	Lachmi Narayan Sing ...	...	Sonpura U. P.

MANBHUM.

1.	Ram Ranjan Mukherji ...	...	Katgora U. P.
2.	Chutar Mahato ...	...	Illu U. P.
3.	Kulada Prasad Kundu ...	...	Chitora L. P.

SINGHBHUM.

1.	Buhai Ho ...	...	Kokcho U. P.
2.	Harihar Majhi Sarkar ...	...	Chaibassa Hindi U. P.
3.	Manjhi Ho ...	...	Lota U. P.

CALCUTTA,
The 3rd December 1894.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

NOTIFICATIONS OF THE BOARD OF REVENUE.

Notice.

No. 2340B.

IN supersession of Notice No. 2318B, dated 13th instant, it is hereby notified that an examination of the provision opium of season 1893-94 will be held at the new Opium Godowns, No. 14, Strand Road, Calcutta, on Wednesday, the 2nd January 1895, instead of on the 19th December 1894, at 11 A.M. Merchants, dealers and others, interested in opium are invited to attend.

OPIUM.
THE HON'BLE MR. D. R. LYALL, C.S.I.

By order of the Board of Revenue, L.P.,
N. K. BOSE,
Officiating Secretary.

CALCUTTA,
The 17th December 1894.

No. 2149B.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1895 will consist of about 18,120 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 19,140 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1892-93, 1893-94 and 1894-95 in the proportion marginally noted.

OPIUM.
HON'BLE D. R. LYALL, C.S.I.

Opium manufactured at the Patna Factory.

	Chests.	Chests.
Reserve of 1892-93 ...	909	
Supply from 1893-94 ...	16,785	
Do from 1894-95 ...	426	
		18,120

Opium manufactured at the Ghazeepore Factory.

Reserve of 1892-93 ...	370	
Supply from 1893-94 ...	16,544	
Ditto 1894-95 ...	2,226	
		19,140
Total ...		37,260

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification

of the Government of India, No. 3088, dated 19th June 1894, 1,510 chests of Patna and 1,595 chests of Benares opium will be sold monthly from January to December 1895: –

DATES.			Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Thursday, 3rd January	1895	...	1,510	1,595	3,105
On or about Monday, 4th February	„	...	1,510	1,595	3,105
On or about Friday, 1st March	„	...	1,510	1,595	3,105
On or about Wednesday, 3rd April	„	...	1,510	1,595	3,105
On or about Wednesday, 1st May	„	...	1,510	1,595	3,105
On or about Monday, 3rd June	„	...	1,510	1,595	3,105
On or about Monday, 1st July	„	...	1,510	1,595	3,105
On or about Thursday, 1st August	„	...	1,510	1,595	3,105
On or about Monday, 2nd September	„	...	1,510	1,595	3,105
On or about Monday, 7th October	„	...	1,510	1,595	3,105
On or about Friday, 1st November	„	...	1,510	1,595	3'105
On or about Monday, 2nd December	„	...	1,510	1,595	3,105
	Total	.	18,120	19,140	37,260

The following are the conditions of sale:—

1.—The opium will be sold for exportation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale, noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M., in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

DEPOSIT.

When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.
On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.
On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.
And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M., if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to

any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government Superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the year 1893-94, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale, that may be desired by parties connected with the trade, will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,

N. K. BOSE,

FORT WILLIAM, *the* 21*st November* 1894. *Offg. Secretary.*

No. 2186B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1892-93 and 1893-94, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 3rd January 1895, at 11 A M., and will comprise 3,105 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory, consisting of 909 chests of season 1892-93 and 601 chests of season 1893-94 ...	1,510
Ditto ditto at the Ghazipur Factory, consisting of 370 chests of season 1892-93 and 1,225 chests of season 1893-94 ...	1,595
Total ...	3,105

2nd.- The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 21st November 1894, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 8th and 18th January 1895 respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 8th January 1895, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 18th January 1895.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazipur Factories will be brought to sale down to December 1895 about the date specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES		Manufactured at the Patna Factory ; about chests	Manufactured at the Ghazipur Factory ; about chests	Total ; about chests
On or about Monday, 4th February	1895 ...	1 510	1,595	3,105
On or about Friday, 1st March	,, ...	1,510	1,595	3,105
On or about Wednesday, 3rd April	,, ...	1,510	1,595	3,105
On or about Wednesday, 1st May	,, ...	1,510	1,595	3,105
On or about Monday, 3rd June	,, ...	1,510	1,595	3,105
On or about Monday, 1st July	,, ...	1,510	1,595	3,105
On or about Thursday, 1st August	,, ...	1,510	1,595	3,105
On or about Monday, 2nd September	,, ...	1,510	1,595	3,105
On or about Monday, 7th October	,, ...	1,510	1,595	3,105
On or about Friday, 1st November	,, ...	1,510	1,595	3,105
On or about Monday, 2nd December	,, ...	1,510	1,595	3,105
Total	...	16,610	17,545	34,155

By order of the Board of Revenue, L.P.,
N. K. BOSE, *Offg. Secy.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 27th November* 1894

Notice

No. 2276B.

OPIUM.

THE HON'BLE MR. D. R. LYALL, C.S.I.

APPLICATIONS for tickets of admission to the Opium Sale-rooms for the year 1895 should be made at the Office of the Board of Revenue, Lower Provinces, on or after the 20th instant.

Tickets for the year 1894, which have not already been surrendered, should be returned at the same time.

By order of the Board of Revenue, L. P.,
N. K. BOSE, *Officiating Secretary.*

CALCUTTA, *The 7th December* 1894.

Notification under Section 80 *of Act XII of* 1882 (*the Indian Salt Act*).

IN exercise of the powers conferred by the second paragraph of notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67-72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 80 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer :—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
1	2	3	4	5
Province of Orissa	Kailas Tewary ...	Acting 3rd grade peon.	Salt Revenue Officer.	*Vice* Gopal Singh, discharged.
Ditto ...	Hari Behara ...	Ditto ...	Ditto ...	*Vice* Abdul Hakim, deceased.
Ditto ...	Moni Behara ...	Ditto ...	Ditto ...	*Vice* Gour Hari Dass, forfeited appointment.
Ditto ...	Taki Khan ...	3rd grade peon ...	Ditto ...	*Vice* Dhameswar Dass, deserted.

Dated the 8*th December* 1894. D. D. MURDOCH, *Secretary.*

ELECTION OF MUNICIPAL COMMISSIONERS

NOTIFICATION.

IT is hereby notified for general information that, under Rule 21 (*b*) of the revised Dispensary Manual, the following gentlemen have been appointed members for the management of the charitable dispensaries at Magura, Jhenida, and Narail in the district of Jessore :—

Magura Dispensary.

1. The Subdivisional Officer of Magura ... *Ex-officio Chairman.*
2. Babu Ram Lall Das, M.A., B.L.
3. „ Upendra Chandra Ghosh, B.L.
4. „ Nripendra Nath Pal.
5. „ Chandra Nath Chuckrabutty.
6. „ Jogendra Chandra Das, B.L
7. „ Koilash Chundra Dutta
8. „ Tarak Chandra Sen.
9. „ Bhubanananda Chuckrabutty.
10. Kazi Goherali.
11. Maulvi Afsaruddin Khan Choudhry.

Jhenida Dispensary.

1. The Subdivisional Officer of Jhenida ... *Ex-officio Chairman.*
2. „ First Munsif, Jhenida ... } *Ex-officio Members.*
3. „ Chairman of the Local Board ... }
4. Babu Bipin Behari Sein.
5. „ Kunja Behary Ghosh.
6. „ Romesh Chandra Chackrabutty.
7. „ Munshi Setabuddin.

Narail Dispensary.

1. The Subdivisional Officer of Narail ... *Ex-officio Chairman.*
2. „ First Munsif of Narail ... } *Ex-officio Members.*
3. „ Second Munsif of Narail ... }
4. „ Third Ditto ... }
5. The Chairman of the Local Board, Narail ... }
6. Babu Gurudas Bhuttacharjee.
7. The Sub-Registrar ... ... *Ex-officio Member.*
8. Babu Prossunno Kumar Sen.
9. „ Nilmoney Naug.
10. „ Tara Prosanno Roy.

E. V. WESTMACOTT, *Commissioner.*

COMMR'S. OFFICE, PRESY. DIV., CALCUTTA, *the* 20*th December* 1894.

NOTIFICATION.

IT is hereby notified under Rule 48 of the rules framed under section 138 (*a*) of the Local Self-Government Act, for general information, that Babu Durga Govinda Munshi, Taluqdar, was duly elected on the 20th November 1894, to be a member of the Tangail Local Board for thana Kalihati, *vice* Babu Kali Kumar Munshi, deceased.

H. LUTTMAN-JOHNSON, *Commissioner.*

COMMR'S. OFFICE, DACCA, *the* 18*th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that Babu Surja Mal Marwari has been elected to be a Commissioner for Ward No. III of the Chattra Municipality in the district of Hazaribagh at a bye-election held on the 9th December 1894, under section 14 of the Bengal Municipal Act, *vice* Babu Bakhtore Mal Marwari, deceased.

RAI CHARAN GHOSH, *Pers. Asstt. to Commr., for Commr.*

RANCHI, *the* 19*th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on the 25th February 1895, for the purpose of electing two Commissioners for Wards Nos. II and VII of the Rampur Boalia Municipality in the district of Rajshahi, *vice* Babus Basanta Kumar Chaudhuri and Triguna Nath Mukerjee respectively, who have been removed from their Commissionerships under clause c of sub-section 1 of section 20 of the Act.

H. C. WILLIAMS, *Offg. Commissioner.*

RAJSHAHI COMMR'S. OFFICE, CAMP DINAJPUR, *the* 17*th December* 1894.

NOTIFICATION.

IT is hereby notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on Friday, the 30th of November 1894, Mr. David Mohan has been elected a Commissioner of the Kurseong Municipality in the district of Darjeeling, *vice* Babu Shikhor Lal Ghosh, who has resigned.

H. C. WILLIAMS,
Offg. Commissioner, on tour.

RAJSHAHI COMMISSIONER'S OFFICE, ON TOUR, CAMP DINAJPUR, *the* 21*st December* 1894.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 26, 1894.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Calcutta, the 21st December 1894.

No. 2066.—The Governor-General in Council hereby notifies that on the following days during 1895, which are not declared* by the Government of Bengal to be "public holidays" under section 25 of the Negotiable Instruments Act, 1881, the offices directly subordinate to the Government of India at Calcutta, with the exception of—

(1) the office of Issue of the Paper Currency Department,
(2) the office of the Comptroller and Auditor General,

shall be closed.

* Notification No. 6192 (Miscellaneous), dated 11th December 1894.

I.—MUHAMMADAN HOLIDAYS.

Idul-Fitr.—On the 28th March, or, if the moon be not visible on the 27th March, on the 29th March.

Idus-Zuha.—On the 4th June, or, if the moon be not visible on the 25th May, on the 5th June.

Muharram.—On the 2nd and 3rd July, or, if the moon be not visible on the 23rd June, on the 3rd and 4th July.

Fatiha-e-Duazdahum.—On the 2nd September, or, if the moon be not visible on the 21st August, on the 3rd September.

II.—HINDU HOLIDAYS.

Durga and Lakhi Pujas.—September 23rd, 24th, 29th (Sunday) and 30th, and October 1st and 2nd.

III.—OTHER HOLIDAYS.

Two days preceding Christmas Eve.—22nd (Sunday), and 23rd December.

JUDICIAL.

The 21st December 1894.

No. 1382.—The Hon'ble Mr. Justice Trevelyan, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained furlough for eight months and five days, with effect from the 8th January 1895, or the subsequent date on which he may avail himself of it.

No. 1386.—The services of Mr. R. S. T. MacEwen, Barrister-at-Law, late Officiating Recorder of Rangoon, are replaced at the disposal of the Government of Bengal, with effect from the 3rd November 1894.

J. P. HEWETT,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 21st December 1894.

FURLOUGH AND LEAVE.

No. 1189.—The undermentioned officer is granted leave out of India, under article 704, Army Regulations, India, Vol. I, Part I:—

Surgeon-Colonel R. Harvey, M.D., D.S.O., Inspector-General of Civil Hospitals, Bengal (p.a.), for eight months.

LONDON GAZETTE.

No. 1193.—The following extracts are published for general information:—

"*London Gazette*," *dated the* 23*rd and* 27*th November* 1894, *pages* 6629, 6630 *and* 6899.

India Office, 23*rd November* 1894.

The Queen has approved of the following promotions among the officers of the Staff Corps and the Indian Medical Services and admissions to the Staff Corps made by the Governments in India:—

BENGAL MEDICAL ESTABLISHMENT.

To be Brigade-Surgeon-Lieutenant-Colonel.

Surgeon-Lieutenant-Colonel William Henry Gregg. Dated 20th June 1894.

* * * * *

The Queen has approved of the retirement from the service of the undermentioned officers:—

* * * * *

Surgeon-Lieutenant-Colonel Joseph Wilson, M.D., Bengal Medical Establishment.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 1206.—*Presidency Volunteer Rifle Battalion*—

Thomas Hunter and Robert Glen, Gentlemen, to be Second-Lieutenants, *vice* Longley and Coley, respectively, resigned.

E. H. H. COLLEN, *Major-Genl.*,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

ACCOUNTS AND FINANCE.

RATES OF EXCHANGE.

The 19*th December* 1894.

No. 6210*A*.—It is hereby notified that the official rate of exchage for the adjustment of financial transactions between England and India, and for the issue of pay to British troops serving in India, during the quarter ending 31st March 1895, has been fixed by the Secretary of State at 1*s.* 1$\frac{1}{4}$*d.* the rupee.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 26, 1894.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 5896*L.S.-G.*—*The* 21*st December* 1894.—It is hereby notified for general information that under clause (*b*), section 6 of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to take possession of the private ferries named in the margin, which are situated in the district of Tippera, and to declare them to be public ferries.

Panchpukuria ferry over the river Gumti, near Panchpukuria bazar in thana Muradnagar.
Baman Char ferry over the river Kathalia, between the villages Baman Char and Char Saraswati in thana Daudkandi.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal

NOTIFICATION.

No. 5897*L.S.-G.*—*The* 21*st December* 1894.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the powers conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferries named in the margin, which are situated in the district of Tippera, shall be managed by the District Board of Tippera, and that all the proceeds of the ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the date of this notification.

Panchpukuria ferry over the river Gumti, near Panchpukuria bazar in thana Muradnagar.
Baman Char ferry over the river Kathalia between the villages Baman Char and Char Saraswati in thana Daudkandi.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5901*L.S.-G.*—*The* 21*st December* 1894.—It is hereby notified for general information that under section 6, clause (*c*), of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to establish a new public ferry at mauza Bhootaha on the river Ganges.

The ferry will be named Bhootaha ghat. It is situated on the Local Board road from Begusarai to Ramdiari in the Begusarai subdivision of the district of Monghyr.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5902*L.S.-G.*—*The* 21*st December* 1894.—It is hereby notified for general information that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the Bhootaha ghat ferry, which is situated in the Begusarai subdivision of the district of Monghyr, shall be managed by the District Board of Monghyr, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the date of this notification.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5904*M.*—*The* 21*st December* 1894.—Whereas a notification No. 3883M., dated the 21st September 1894, was published at page 223, Part 1B of the *Calcutta Gazette* of the 26th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of Part V of the Bengal Municipal Act III of 1884 as amended by Act IV of 1894 to the Baranagore Municipality, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Baranagore Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the said provisions of the Municipal Act to the above Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5899*L.S.-G.*—*The* 22*nd December* 1894.—It is hereby notified for general information that under rule (32) of the Rules framed under section 138 (*a*) of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix Monday, the 4th February 1895, as the date for holding an election under section 19 of the Act in thana Burwan in the district of Murshidabad, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Kandi, caused by the death of Babu Benodi Lal Chakrabarty.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5911*M.*—*The* 22*nd December* 1894.—It is hereby notified that, under section 14 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint the Civil Surgeon of Manbhum to be *ex-officio* a Commissioner of the Purulia Municipality in the district of Manbhum.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5913*M.*—*The* 22*nd December* 1894.—It is hereby notified that, under sections 23 and 27 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Syam Lal Gupta, Subdivisional Officer, to be the Chairman of the Jamui Municipality in the district of Monghyr, *vice* Babu Siti Kanth Ghose, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5915*M.*—*The* 22*nd December* 1894.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, as amended by Act IV of 1894, the Lieutenant-Governor is pleased to appoint Babu Rakhal Das Mullick to be a Commissioner of the Ranaghat Municipality in the district of Nadia, *vice* Babu Muluk Chund Dutt, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5917*L.S.-G.*—*The* 22*nd December* 1894.—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Sadar Local Board in the district of Muzaffarpur, under section 29 of the Bengal Local Self-Government Act III of 1885, of Mr. F. Lyall to be their Chairman, *vice* Mr. H. C. Streatfeild.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5919*L.S.-G.*—*The* 22*nd December* 1894.—It is hereby notified for general information that, under clause (*b*), section 6 of the Bengal Ferries Act 1 of 1885, the Lieutenant-Governor is pleased to take possession of the private ferry named in the margin, which is situated in the district of Tippera, and to declare it to be a public ferry.

Banasua ferry over the river Gumti, between the villages Banasua and Badarpur in thana Kotwali (Sadar).

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5920*L.S.-G.*—*The 22nd December* 1894.—It is hereby notified that the Lieutenant-Governor is pleased, in exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferry named in the margin, which is situated in the district of Tippera, shall be managed by the District Board of Tippera, and that all the proceeds of the ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the date of this notification.

Banasua ferry over the river Gumti, between the villages Banasua and Badurpur in thana Kotwali (Sadar).

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5922*L.S.-G.*—*The 22nd December* 1894.—It is hereby notified for general information that, under clause (*c*), section 6, of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to establish the new public ferries named in the margin in the district of Tippera.

Jugidara ferry over the Jugidara Khal, in thana Navinagar.
Metanghur ferry over the river Archi, in thana Muradnagar.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5923*L.S.-G.*—*The 22nd December* 1894.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferries named in the margin, which are situated in the district of Tippera, shall be managed by the District Board of Tippera, and that all the proceeds of the ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the date of this notification.

Jugidara ferry over the Jugidara khal in thana Navinagar.
Metanghur ferry over the river Archi in thana Muradnagar.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5925*M.*—*The 22nd December* 1894.—It is hereby notified for general information that under section 33 of the Calcutta Municipal Consolidation Act II of 1888, Mr. A. Macdonald has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner of Calcutta in the place of Mr. C. C. McLeod, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5928*M.*—*The 22nd December* 1894.—It is hereby notified for general information that, in exercise of the power vested in the Local Government by section 31 of the Calcutta Municipal Consolidation Act II of 1888, and in accordance with the recommendation of the Commissioners at a meeting, the Lieutenant-Governor has been pleased to fix Saturday, the 16th March 1895, as the date for holding an election of Commissioners for the town of Calcutta.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 5930*M.*—*The 24th December* 1894—Whereas a notification, dated the 24th July 1894, was published at page 185, Part IB of the *Calcutta Gazette* of 1st August 1894, declaring the intention of the Lieutenant-Governor to extend the provisions of Part VII of the Bengal Municipal Act III of 1884 to those portions of Wards I, II, III, and IV of the Arrah Municipality defined below, which are situated within a quarter of a mile from the nearest hydrant, and whereas no valid objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the said Municipality, made at a meeting, the Lieutenant-Governor

sanctions the extension of the said provisions of the Municipal Act, as amended by Act IV of 1884, to the aforesaid area of the Municipality:—

Boundaries of Wards.

Ward No. I	...	*East*—Pucca road from Gopali's well to Singhi. *West*—Police line road. *North*—Singhi Khurd and Barahbutra. *South*—Chitartoli road, *i.e.*, from zilla school to Gopali's well.
Ward No. II	...	*East*—Road from Gopali's well to railway station. *West*—Ghandwa and Dalputpur. *North*—Road from zilla school to Gopali's well. *South*— Ditto railway station to Pakri.
Ward No. III	..	*East*—Gangy nala and Abarpul bridge. *West*—Road from hospital to Mirganj. *North*—Gangy nadi. *South*—Anaith and Bahiro.
Ward No. IV	...	*East*—Dhanupra and Dharahra. *West*—Gangy nala. *North*—Road from Bhaluhipur to Barahduaria. *South*—Motitola road.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 5907*L.S.-G.*—*The* 21*st December* 1894.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Bhagalpur District Board for a public purpose, viz., for a cattle-pound in the village of Sultanganj, pargana Colgong, zilla Bhagalpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 cottahs of standard measurement, is required. The land is bounded on the North by the Sultanganj to Bhagalpur Road; on the East, West and South by the Mango garden of Sumran Bharthi.

This declaration is made, under the provisions of section 6 of Act I of 1894, to all whom it may concern.

This declaration cancels the declaration No. 470T.M., dated the 16th October 1893, published at page 176, Part IB of the *Calcutta Gazette* of the 25th idem.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 6822R.P.

The 22*nd December* 1894.—Surgeon-Captain E. A. W. Hall, Civil Surgeon of Manbhum, is appointed to be a member of the District Road Cess Committee, Manbhum, *vice* Dr. Dharma Das Basu, on furlough.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 26, 1894.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's office of that district on 28th December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2703	Hissa Amanullah, pargana Jalalpur.	1,939 8 9½	.....	Separate account No. 1-4—Khanjahabadur 8½a., Joar Sakharpar 5½a., Chakla Kaburajpur 8a. 16g. 1k. 7½c., Srinandi Hasankandi 5½a., Saktabad 8a. 2g. 3k. 7½c., Joar Dhuriail 5½a., Joar Kabibpur 5½a., Chakla Arajibegi 5½a., Chakla Harina 5½a., Char Dubail 5½a., Sapdi Char 5½a., Joar Abdullahad 5½a., and Joar Kafarpur 5a½.	Gour Mohon Chakravarti and others.	966 11 7½	.....	98 13 6½
5582	Pargana Rajnagar, hissa Kebal Ram Sen.	1,855 10 9½	.....	Separate account No. 1—8a.	Khajeh Abdulla ...	927 13 4½	.....	168 3 2
5583	Ditto ditto ...	1,855 10 9½	.....	Residuary share excluding the separate accounts—No. 1 for 8a., share of Khajeh Abdulla above sadar jama is Rs. 927 13 4½; No. 2 for 8a. of mauza Chokamkhola and others of Shahazadi, *alias* Khoyrannessa Begum, sadar jama Rs. 37-8; No. 3 for 8a., share of kismat Parasardi and others of Raj Kumar Majumdar, sadar jama Rs. 214-8.	Chandra Kant Gangopadhai and others.	956 1 4½	.....	176 7 3½
6290	Pargana Rajnagore, hissa Nil Mani Sen.	807 12 3	16 annas	.....	Hari Mohon Roy and others.	.....	43 5 9½	.....
6369	Pargana Birahimpur, Fakirabad mahal.	1,323 0 0	16 ,,	.....	Roy Parbati Sankar Roy Chaudhuri and others.	.....	306 7 0	.....
6389	Pargana Rajnagore, chakla Amirabad, mahal Hoshnabad.	704 0 0	16 ,,	.....	Prasanna K. Chaudhuri.	.....	200 0 0	.....
6448	Pargana Jalalpur, mahal Tajpur.	1,171 0 0	16 ,,	.....	Aminuddin Haoladar and others.	.....	293 0 0	.....
6513	Pargana Nurullapur, excess land of Gopalpur.	861 0 0	16 ,,	.....	Prasanna Kumar Sen.	.....	300 0 0	.....
6518	Pargana Habibe Mahmudpur, excess land of Shaluhpur.	1,047 0 0	16 ,,	.....	Ditto ...	.....	262 0 0	.....

Faridpur Collectorate, the 18th November 1894. JAGOBANDHU KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 5 and 13, Act XI of 1859, that unless the arrears mentioned below are paid on or before the next latest date of payment, viz., the 12th January 1895, the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Office of the Collector of that district on the 18th January 1895 at 2 P.M., for the said arrears :—

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

The description of arrears to which this form of notification applies are specified in section 5 of the Act, and particulars should be given accordingly in column 10.

1	2	3	4	5	6	7		9	10
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Nature and amount of demand for which to be sold.
494	Gumukpota, pargana Kasijorah, thana Panskura and Daspur.	Rs. A. P. With police— 3,185 0 0	.....	Joint share equivalent to 8as. share of the entire mahal.	Moni Mohan Rai ...	Rs. A. P. With police— 1,593 8 0	Rs. A. P.	Rs. A. P. 120 12 0	The joint share and separate account No. 1 of the mahal have been attached by the order of the Civil Court in execution case No. 92 of 1891; and the separate account No. 1 only has also been attached in execution case No. 61 of 1894.
				Separate account No. 1 equivalent to 8as. share of the entire mahal.	Srimoti ari Dasi Debi.	Rs. A. P. With police— 1,591 8 0	.....	With police— 121 12 0	

Midnapore Collectorate, the 7th December 1894. C. H. BOMPAS, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Gaya will be put up for sale at the Collector's Office of that district on the 4th of January 1895 for arrears of revenue and other demands, which by law are realizable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
3421	Chaya, pargana Narhat.	Rs. A. P. 1,173 5 0	Nil	5a. 17d. 19k. 10b. 13ph. 0r. ... Residue ijmali share.	Babu Balkishan Das and others, proprietors of the residue ijmali share.	Rs. A. P. 740 13 0	Rs. A. P.	Rs. A. P. 3 12 0
4078	Sakraurha, pargana Okri.	656 0 0	Nil	14a. 19d 13k. 7b. ... ... Residue ijmali share.	Lalji Singh and others	614 5 0	.....	3 4 0
4268	Pachtarwa Wagairah Egarah qalam, pargana Pachrukhi.	506 0 0	Entire estate.	Nil	Kamla Prasad Singh and Tilakdhari Singh and others.	.....	93 15 0	...
4286	Samaiya Tanr Wagairah, pargana Pachrukhi.	1,713 0 0	Nil	Residue ijmali shares in the following villages in the estate :—	Babu Dirg Pal Lal and others.	1,038 0 0	.....	28 11 9
				A. 1. Dumri .. .. 8 2. Baratanr ... ... 16 3. Kumharua ... ... 16 4. Bilarbarwa ... ... 16 5. Barvey ... ... 16 6. Neelum .. .. 16 7. Baghmari ... ... 16 8. Astari ... ... 16 9. Sawaivatanr ... ... 16 10. Lohiasa .. .. 16 11. Jogni-Kanakjobe ... 16 12. Chherha 16			
4303	Kundil Taluqa, pargana Sherghatti.	2,308 5 0	Nil	Residue ijmali share in the following villages in the estate :—	Raj Ba nath Singh Bahadur and others.	617 13 0	.....	265 5 0
				A. P. 1. Mehla 9a. 6d. 13k. 6b. 14p. 2. Sherghatti ... ... 10 8 3. Majuri Kalan ... 4 0 4. Muniya ... .. 16 0 5. Dumrawan .. ... 16 0 6. Mairaj ... ... 16 0 7. Sidhpur ... ... 16 0 8. Sarwadih ... ... 16 0 9. Madarpur . .. 16 0 10. Padania-chhatarwar-dhorhaya 16 0 11. Sunderabahi main Zamin Sadh ... 16 0 12. Kharark Kharark ... 16 0 13. Chilore . ... 16 0 14. Manghganwan ... 3 6 15. Chakduarey ... ... 16 0 16. Ghorsari ... 6 0 17. Belkhara Makhdum-chak ... ... 5 0 18. Karmabhan . ... 5 0 19. Batasi ... ... 2 0 20. Pahma ... ... 1 0 21. Murainia 5a. 4d. 13k. 16b. 18p. 12½r. 22. Bahera Palan 13d. 14k. 13b. 18ph. 12½r. 23. Karma 8a. 17d. 10k. A. 24. Ramna chak 2			

Gaya Collectorate, the 7th December 1894. RAM ANUGRAH NARAYAN SINGH, Deputy Collector, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca, will be put up for sale at the Collector's office of that district on the 4th January 1895, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs A P	Rs. A P	Rs. A. P.
335	Tuph Moheswardi, Banname Shaha Nawaz Khan Dewan Elahi Newaz Khan	14,133 5 4½	.....	No 7 hisya 15g. 1k. 1kt 6d.	Aisha Akter Khatoon and others.	677 2 6	.....	194 9 3
				No. 8, hisya 15g. .	Ishan Chandra Dutt .	602 14 6	.....	126 8 6
8764 3	Pargana Jahangirnagar Char Kamrangi	613 0 0	Entire estate.	. .	Gobindo Chandra Das	.....	478 2 0	... ..
9271	Pargana Nasti, Chandora Boaura appertaining to Char Modon Sunker.	939 0 0	.....	Residue 10a. 13g. 1k. 1kt.	Shoshi Bhushan Hajra and others.	636 0 0	.... .	37 7 0

Dacca Collectorate, the 21st November 1894. C. J. S. FAULDER, Collector.

Notice of Sale.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Puri will be put up for sale at the Office of the Collector of Puri on the 4th February 1895, at 11 o'clock, for arrears of revenue and other demands which by the law are realizable as arrears of land revenue

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs A P	Rs. A. P.	Rs. A. P.
7/3	Killah Balrampur, pargana Pachhimduar.	1,833 7 8½	. ....	8 pans .	Munshi Shekh Roshun Mahamud and others	916 11 1½	.....	15 2 9½
44	Mauza Nij Kothdes, &c., pargana Kothdes.	31,081 14 5½	The whole	...	Khetribar Abhiram Ratsingh and Dhanurjoy Beersingh Mandhata	..	75,141 16 5	.....
128	Taluk Lakhminarayan, pargana Oldhar.	1,924 11 11½	Ditto	. . .	Modhu Sudan Patnaik and others	...	451 8 10½	.....
129	Taluk Kokal, pargana Chabbiskud	1,337 7 11½	Ditto ..	.. . .	Deokali Kuanur .. .	... ..	666 15 8½	.....
196	Taluk Baliput, pargana Purbodual	557 7 8	Ditto	.. ..	Mahant Raghunandan Ramanuj Das	.. ...	277 15 4	... .
347	Taluk Amuri, pargana Purbodual.	793 11 6½	Ditto	. .	Lokenath Roy	... ..	390 9 0½	... .

Puri, the 15th December 1884. H R H. COXE, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859 that the undermentioned holding in the Government estate Panchannogram, in the district of 24-Parganas, will be put up for sale at the Collector's Office of that district on the 15th January 1895, for arrear of revenue and other demands, which by the Regulations and Acts in force are directed to be realised in the same manner as arrears of revenue :—

Tauzi No.	Division number.	Subdivision number.	Holding number	Name of mauza.	Sadar jama of the whole estate.	Whether the whole is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share	If the whole is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9	10	11	12
1896	6	E.	141	North Kalighat	Rs A. P. 1,175 13 3	The whole	..	Joggeswar Halder and others	. ....	Rs A P. 973 13 3	... ..

Alipore, the 19th December 1894 F R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Birbhum will be put up for sale at the Collector's office of that district on the 7th January 1895, at 12 o'clock, for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
150 a	Khergram, pargana Barbaksinha.	Rs. A. P. 3,020 6 0	The whole estate is to be sold.	.....	Syed Serajuddin Ahmmad, Ajmanneea Bibi, mother and guardian of minor Syed Abdul Halim and Syed Saderuddin Ahmmad.	.....	Rs. A. P. 103 3 4	.....

Birbhum Collectorate, the 13th November 1894. J. H. TEMPLE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly, will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
26	Malikapur, pargana Baligari.	10,586 7 8	.....	16a. share of the estate Baharampur. 8a. share of Banaljot. 7a. of Bharamollapur. 2a and 9g. of Harpur. 7a. of Kalikapur. 7a. of Krishna Das jote. 10a. of Malikapur. 16a. of Mohanbati. 7a. of Nayamatpur. 8a. of Parbatipur. 7a. of Pirijpur. 8a. of Samserpur. 16a. of Sivpur. 7a. of Julijan. All of these above estates separate accounts have not been opened.	Charu Chander Mitter and others.	4,499 2 8	.....	679 14 0
2092	Krishnabati Chhenra chur, pargana Raypur.	899 8 0	Whole ...	.. ...	Gyanananda Asram, Sebait of Thakur Brindaban Chandra	.....	216 13 6	.....
3321	Digra, pargana Boro	5,302 3 5	Do. ..	....	Ram Dayal Bandyopadhya.	.....	117 12 0	.....
3632	Chhutipur, pargana Chhutipur.	1,383 2 4	Do. ..	.....	Kesav Chandra Chattopadhyay and others.	.....	50 6 10	.....

Hooghly Collectorate, the 19th November 1894. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Monghyr will be put up for sale at the Office of the Collector of that district on the 28th January 1895, at 12 A M., corresponding to 17th Magh 1302 Fasli, for arrears of revenue and other demands which by law are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Permanently-settled estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2338	Mauza Belauni Patti Awadhbehari Singh, pargana Amrethoo.	564 1 0	Whole ...	.....	Mir Hashmat Ali ...	.....	105 11 0	.....

Monghyr Collectorate, the 17th December 1894. H. A. D. PHILLIPS, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas, will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue fell due on the 28th September 1894.

CLASS I.—*Permanently-settled Estates.*

Consecutive No.	No. of tauzi.	Names of parganas and mahals.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2	3	4	5	6	7	8	9	10
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	11	Pargana Magura, Santoshpur.	813 1 3½	Whole ...	.....	Brajendra Nath Mondol.	.....	27 14 0½	.....
2	36	Pargana Magura, Dhapamanpur.	2,778 7 4½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	1,232 18 6½	.....	20 5 9½
3	47-3	Pargana Magura, Raipur and others.	2,057 6 4	.....	Separated share ...	Jago Nath Katuri ...	895 1 8½	.....	136 7 3½
4	63	Pargana Magura, Bansdroni and others.	9,135 6 1½	.....	Residuary share excluding the separated shares.	Indro Moni Dasi and others.	5,517 7 11½	.....	1,235 4 8½
5	64	Ditto ditto ...	6,838 10 7	.....	Ditto ditto ...	Prosonna Coomar Banerjee and others.	2,830 10 7	.....	27 6 3
6	71	Pargana Magura, Hotori and others.	3,205 3 0½	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	560 5 1½	.....
7	85	Pargana Magura, Abgachia and others.	964 14 7	.....	Residuary share excluding the separated shares.	Satish Chandra Roy Chaudhri and others.	861 11 10	.....	178 4 4
8	107	Pargana Magura, Akulsha and others.	736 11 5	Whole ...	.....	Bindu Bashini Dabi and others.	.....	70 3 9	.....
9	173	Pargana Calcutta, Uriapara.	15,734 15 3	Do. ...	.....	Ardha Chandra Roy Chaudhri and others.	.....	408 3 3	.....
10	177	Pargana Magura, Ramdaulty and others.	3,275 0 2	Do. ...	.....	Ditto ditto ...	.....	520 15 11	.....
11	206	Pargana Medanmullah, Medanmullah.	1,396 3 8½	Do. ...	.....	Rais Hyder and others...	.....	183 7 6½	.....
12	341	Pargana Ghore, Raipur and others.	6,742 8 0½	.....	Residuary share excluding the separated shares.	Bankey Behari Lal Mondul and others.	5,056 14 6½	.....	2 5 4½
13	342	Ditto ditto ...	7,947 2 4½	Whole ...	.....	Kali Krishna Mondul and others.	.....	303 15 9	.....
14	385	Pargana Azimabad, Hadu Roshkhaly and others.	19,424 8 1½	.....	Residuary share excluding the separated shares.	Raj Kissore Mondul and others.	4,933 8 1½	.....	76 14 7½
15	388	Pargana Balia, Molayapur and others.	6,327 4 6	.....	.....	Ditto ditto ...	1,517 15 11	.....	80 2 4½
16	389	Pargana Balia, Santoshpur and others.	9,434 9 7	.....	Residuary share excluding the separated shares.	Ditto ditto ...	1,719 13 9	.....	58 13 9½
17	393	Pargana Azimabad, Hadu Joy, Chandipur.	8,313 7 8	.....	Ditto ditto ...	Bankey Behari Lal Mondul and others.	4,156 11 10	.....	607 0 0½
18	394	Pargana Azimabad, Kissorepur.	7,106 13 11	.....	Ditto ditto ...	Raj Kissore Mondul and others.	1,295 13 11	.....	60 10 3
19	395	Pargana Balia, Joy Chandipur and others.	1,671 1 9	Whole ...	.....	Kailash Chundra Mondul and others.	.....	126 11 11	.....
20	397	Pargana Magura, Kalinagore and others.	943 14 4	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	707 14 9	.....	103 14 9½
21	398	Pargana Magura, Makhalia and others.	741 11 5	.....	Ditto ditto ...	Ditto ditto ...	330 3 6½	.....	46 14 1½
22	401	Pargana Azimabad, Hadu Ramkristopur and others.	8,941 9 7	.....	Ditto ditto ...	Raj Kissore Mondul and others.	2,068 6 9	.....	91 13 0½
23	403	Pargana Azimabad, Pathurberia and others.	5,143 3 3	.....	Ditto ditto ..	Ditto ditto ...	2,228 11 4½	.....	23 2 3
24	411	Pargana Magura, Dhankhola and others.	2,519 10 9	Whole ...	.....	Harish Chandra Roy Choudhuri.	.....	309 7 1	.....
25	1068	Pargana Azimabad, Chandi and others.	1,461 10 2	.....	Residuary share excluding the separated shares.	Chandi Charan Mondul and others.	730 13 2	.....	53 5 0½
26	1531	Pargana Balia, Dowlatpur and others.	1,825 18 1	Whole ...	.....	Bankey Behari Lal Mondul and others.	.....	82 3 6	.....
27	1534-5	Pargana Malda, Batra and others.	14,031 6 4	.....	Separated share ...	Jagobandu Shaha ...	2,032 4	.....	266 5 1
28	2162	Pargana Ukra Magoorkhali.	3,889 1 6 Police 48 9 9	Whole ...	.....	Bibi Saylutennasa ...	.....	1,673 3 9½	.....

Dated Alipore, the November 1894.

F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Darbhanga will be put up for sale at the office of the Collector of that district on the 4th January 1895 at 12 o'clock for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1151	Ahiari, pargana Bharwara.	Rs. A. P. 1,831 2 4	Whole ...	.....	Lala Binda Prosad, Lala Bansi Lal, Shew Charan Lal, Lala Onedi Lal and Lala Kanhai Lal.	Rs. A. P.	Rs. A. P. 572 4 2	Rs. A. P. .....
3377	Sadullahpur, pargana Dhurour.	2,247 0 0	.....	Ijmali patti 8a.	Barsati Singh and Sir Lakumeeher Singh Bahadoor, K.C.I.E., Maharaja Bahadoor of Darbhanga.	1,856 14 0	.....	49 14 4
3942	Sarungpur, pargana Saraisa.	6,985 1 9	.....	Ijmali patti	Mussamat Aumol Koer, Ram Charlter Roy, Ramroop Roy, Ramkholawun Roy, Sooba Chowdhry and others.	737 0 8	.....	572 6 4
3993	Harpur Larcoa, pargana Saraisa.	683 11 10	.....	A. G. C. K. D. R. Ijmali patti Larcoa ... 14 11 2 1 0 12 Bascolpur Simra ... 12 14 1 1 1 4 Jitwarpur Bhooskhar 11 14 1 1 1 4 Harpur ... 12 19 0 2 1 4 Purkhotumpur ... 12 14 1 1 1 4	Ramrijhan Singh, Nathoo Singh, Raj Koomar Singh, Chanchal Singh, Jagdeep Singh, Rampertap Singh, Gokul Singh, Deep Singh and others.	527 10 0	.....	33 7 9
5484	Chak That, pargana Kasma.	980 13 1	.....	A. G. C. D. R. Ijmali patti chak That ... 9 6 3 2 5 Tola Kalwara 9 6 3 2 5 Tola Muradpur ... 9 6 3 2 5 Tola Irot ... 9 6 3 2 5	Mussamat Mahtabo Koer, mother and guardian of Bhagwat Prasad Singh, Maharaj Singh, Ranbahadoor Singh, Abhey Singh, Birkeshwar Singh, Rambhajoo Singh and others.	715 10 1	.....	96 2 7
5498/6	Sari, pargana Kasma.	1,331 11 3	.....	Patti by separation of account— Mauza Lachmi Rampur 4a. ,, Madhopur Bhoosal 6a. 2g. ,, Madhoorapur and Madhoorapur Kheraj Ram Chander, Patti 6a. 2g. Pokhta.	Rattoo Lal Mahtha, Balgobind Lal Mahtha, Ch. Rukmin Koer, Ramgolam Lal Mahtha, Bhondoo Lal Mahtha, Kari Lal Mahtha and others.	503 3 11	.....	54 5 9
5997	Baghat, pargana Gopalpur.	2,358 1 0	.....	Ijmali Patti 8a.	Mussamat Manjhari Koer and Mussamat Nawab Jhari Koar.	1,197 0 6	.....	120 5 3
6054/1	Dasturat Bhandarson, pargana Loam.	2,006 2 2	.....	Patti by separation of account 9a. 12g. 2c.	Anwar Ali Khan and Mussamat Bibi Zulfi Begam.	1,206 13 0	.....	225 6
6054	Ditto ...	2,006 2 2	.....	Ijmali Patti 6a. 7g. 2c. ...	Meer Asad Ali, purchaser of sale.	709 5 2	.....	159 9 6

M. SERAJUL HUQ, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Rajshahi will be put up for sale at the Collector's Office of that district on the 10th January 1895, corresponding to 27th Pous 1301 B S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
479	Kismat Iswardi, pargana and taraf Dakhinjoar.	Rs. A. P. Revenue— 983 9 0 Police— 9 10 0	Rs. A. P.	Excluding the share for which separate account has been opened, the ijmali share will be sold.	Peari Mohan Bhoumick, Nifan Bibi, Ibrahim Sheikh, Saberuddin Sheikh, Azibuddin Sheikh, Maniruddin *alias* Azimuddin Sheikh, Hefastulla Mia, Kachhinannesa Bibi, Hurmannesa Bibi herself and mother and guardian of Sabmatulla and Mahatap Uddin, minor Abirannesa Khatun.	Rs. A. P. Revenue— 730 8 0 Police— 7 8 0	Rs. A. P.	Rs. A. P. Revenue— 14 3 3 Police— 0 3 9
181	Bajarampur Kaliganj, pargana Mahamudpur.	Revenue— 3,382 10 0 Police— 33 1 0	.....	Ditto	Dino Bandhu Sanyal, Hari Mohan Mullick, Gopal Chandra Talukdar, Durga Sundari Dubya, mother and guardian of Kedar Chandra, Satish Chandra, Suresh Chandra Talukdar, minors.	Revenue— 1,285 1 0 Police— 12 15 0	.....	Revenue— 16 12

Rampur Boalia, the 26th November 1894. J. O. PRICE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Champaran will be put up for sale at the office of the Collector of that district on the 7th January 1895, corresponding to 27th Pous 1302 Fusli, for arrears of revenue and other demands for the kist of September 1894 which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of land revenue.

When in columns 5, 7 and 9 of the following statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estates are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
105 1j-mal.	Gawandra, pargana Mehsi	1,905 1 1	.....	11a. 3p. 16k. 10m. ...	Syed Mohamed Badrul Husan and others.	1,347 1 0	.....	196 12 [illegible]
516	Badherwa Kalan, pargana Majhowa.	1,106 1 7	Whole ...	.....	Mussamat Azsiman and others.	.....	309 15 7	.....
546	Bakhri Nasir, pargana Mehsi.	526 9 3	Ditto ...	.....	Khedoo Thakoor and others.	.....	33 6 11	.....
644 1j-mal.	Motihari, pargana Majhowa.	4,337 12 8	.....	Whole estate, excluding the share of Gopalpur.	Mr. William Moran and others.	4,299 5 0	.....	2 2 11
763	Rampur, pargana Simrown.	2,188 4 0	Whole ...	.....	Ditto ditto ...	.....	4 1 8	.....

Champaran Collectorate, Motihari, the 28th November 1894. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1894 at 12 A.M. for arrears of revenue and other demands which, by law, are realizable as arrears of land revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*Resumed Estates settled with proprietors.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
1723	Char Sarashia, pargana Sinduri, police-station Mothura.	Revenue 717 0 0 Malikana 79 11 4 796 11 4	Whole estate ...	.....	Shyama Sundari Debya, of Haturia Girisvar, Gogan Chandra Mosumder and Sonamoni Debya, of Cnakdah, lease-holders.	.....	49 2 0	.....
1755	Chur Bara Simail, pargana Barabaju, police-station Sirajganj.	888 0 0	Ditto ...	.....	Janhabi Chaudhurani, Hafiz Mahamed Ali Khan and others, lease-holders.	.....	51 9 9	.....

Pabna Collectorate, the 28th November 1894. A. BANERJEA, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates and shares of estates in the district of Balasore will be put up for sale at the Office of the Collector of that district on the 9th January 1895, at 12 (noon), for arrears of revenue and other demands which, by law, are realisable as arrears of land revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, it is to be understood that a separate account is kept for that share, and that the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
134	Arazi Dograi, mahal Dolesahi, pargana Senaut and others.	6,041 0 6	Share ...	3a. 11p. 7kr. 3b. 17g. 2k. 1kr. 8b.	Choudry Narendra Narain Paharaj Mandhata, minor's mother and next friend Chaudhurani Anna Purna Debi. Mahant Damodar Das and Dullabhanand Das and others.	1,723 14 4 14kr. 15g. 2k. 8b. 10g.	.....	4 8 1
2135 1	Taluk Gokulanandpur, pargana Katsahi.	2,370 10 11	Do. ...	1a. 4p.	Debendra Nath Kar	197 8 10 18kr. 12b.	.....	98 12 8

Balasore Collectorate, the 27th November 1894. BRAJENDRA NATH DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estate in the district of Murshidabad will be put up for sale at the Office of the Collector of that district on the 31st of December 1894, corresponding to the 17th Pous 1301, B.S., for arrears of revenue for kist 28th September 1894.

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
40	Kismut Jhikarhati, pargana Shajadpur.	Rs. A. P. 1,140 4 0	Whole ...	.....	Saurab Mohini Dasi and others.	.....	Rs. A. P. 100 0 0	

Murshidabad Collectorate, the 26th November 1894. SOSHI SHIKAR DUTT, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan, will be put up for sale at the Collector's office of that district on the 11th January 1895, for arrears of revenue and other demands, due on 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
19	Gidhagram, pargana Arsha.	Rs. A. P. 7,311 9 6½	.....	In this estate the separate account shares No. 1, the sadar jama of which is Rs. 1,218-9-7; No. 3, the sadar jama of which is Rs. 1,218-9-7; and No. 5, the sadar jama of which is Rs. 1,218-9-7, will be sold. The other shares will remain unaffected.	Satya Jeban Banerjea and others; Rajkristo Banerjea, Sanait of Arnapurna Debi Thakurani, and Hara Sundari Debya, guardian mother of minor Hari Mohun Banerjea, Sabait of Arnapurna Debi Thakurani.	Rs. A. P. 3,655 13 9 viz., 1,218 9 7 for the separate account share No. 1; 1,218 9 7 for the separate account share No 3; 1,218 9 7 for the separate account share No. 5.	Rs. A. P.	Rs. A. P. 460 2 2 viz., 185 14 10 for the separate account share No. 1; 185 13 3 for the separate account share No. 3; 118 6 1 for the separate account share No. 5.
68	Kharampur, pargana Shahabad.	6,189 9 0	The whole estate will be sold	.....	Sayed Abdul Salim ...	.....	33 12 4	.....

Burdwan Collectorate, the 1st December 1894. W. H. VINCENT, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's office of that district on the 31st December 1894, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
292	Mahammed Aminpur, pargana Colgong, thana Sultanganj.	Rs. A. P. 932 9 0	Entire ...	.....	Chandidatta Jha ...	Rs. A. P.	Rs. A. P. 51 9 0	Rs. A. P.
352	Dhapdhara, pargana Chai, thana Kishanganj.	8,193 1 0	Share ...	Residuary jmali share, of which separate account not opened.	Kuldip Lala and others.	5,296 1 0	.....	1,085 0 0
384	Nagarpara, pargana Chai, thana Bihpur.	877 15 0	Entire .	.....	Johuri Lala	.....	469 0 0	
533	Makroyi	3,768 0 0	Share ...	3a. 4g.	Hemni Singha ...	813 0 0	... ..	158 7 0
568	Faridpur, pargana Chai, thana Kotwali.	668 11 0	Entire	... ...	Chakurpan Singh . .	.....	63 5 0	
3556	Mohanpur, Nowhatta, pargana Kahkund, thana Sangaon	865 12 0	Do. ...	.....	Raja Padma Nanda Singha and others.	.....	11 7 6	
3852	Birpur, pargana Dhuphur, thana Pertapganj.	568 3 0	Do. ...	.....	Khub Lala Sahu ...	.....	37 15 0	

Bhagalpur Collectorate, the 3rd December 1894. F. H. SKRINE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares in the district of Saran will be put up for sale at the Collector's Office of that district on the 7th January 1895, corresponding with 26th Pous 1302 F. (Monday) for arrears of revenue and other demands for the kist of 28th September 1894, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		Ijmali— As.		Rs. A. P.	Rs. A. P.	Rs. A. P.
118	Harnathpore, pargana Andar.	687 12 10½	.....	Bavandeeh .. .. 12 Hujhuahore ... ... 16 Phoolworia ... ... 16 Kasila ... ... 16 Harnathpore 16	Babu Chandreshwar Prosad Narain Singh and Shaikh Dost Mohammad and others.	672 10 2½	.....	6 14 9
323	Enseyetpore, pargana Bal.	723 13 4½	Entire ...	....	Mohanth Dwarka Bhagat and others.	.....	0 5 3½	.....
421	Bhikhabandh, pargana Bal	917 5 4	Do. ...	.....	Mohanth Raghunandangir.	.....	19 15 2	.....
788	Purnakhas, Jelkar, Tola Madhuban and Tola Darsu Misir, pargana Bal.	530 4 2	Do. ...	... .	Babu Gopal Saran Narain Singh.	.....	2 1 0	.....
903	Ekma, pargana Bal.	967 6 1½	Do. ...	.....	Mohanth Raghunandangir and others.	.....	152 10 2½	.....
				Separate account of Bibi Ghous Bandi— As.				
1474	Siwan, pargana Bara.	1,143 14 0½	.....	Siwan ... ... 12 Hata Bijai ... ... 12 Benusar Buzrug ... ... 12 Kabyanpore ... ... 12 Hata Girdhar Pande ... ... 12 Talbhadia ... ... 12 Khalispore with Jhagroo Tola Dakhil ... ... 12 Mahpore ... ... 12 Pakri Imamuddin ... ... 12 Markan Rasool 12	Babu Mohammad Ismail Ali Khan.	769 8 8	.....	25 4 7½
1702	Mohamda, pargana Baral.	2,451 11 9	Entire ...	.....	Mohanth Raghunandan Gir.	.....	423 1 10	.....
2133	Hassanpur Koothepur, pargana Dungal.	635 3 0	Do. ...	.....	Ajodhea Prasad Sahu and Saligram Sahu and others.	.....	7 14 8	.....
2402	Kurwa Kutsa, pargana Goa.	3,146 10 8	.....	Separate account of Janki Prosad Narain and others :— A. P.	Debi Prosad self-and Manager of Durga Prasad and others.	786 10 8	.....	20 8 8
				Kerwa ... ... 2 0 Akolhi ... ... 1 0 Achitpore ... ... 4 0 Agahra ... ... 0 6 Ardewa ... ... 2 0 Bajraha ... ... 4 0 Bandopore ... ... 4 0 Koomhela ... ... 1 0 Kutsa Keshopore ... ... 2 0 Chowrasi ... ... 2 0 Dawan Godhna ... ... 2 0 Parkhpore ... ... 4 0 Patahpore ... ... 2 0 Ghoorna ... ... 2 0 Kaleyanpore ... ... 1 0 Mahesh Chupra ... ... 4 0 Ushri ... ... 3 0 Pyarepore ... ... 4 0 Rampore Atowla... ... ... 4 0 Pursa ... ... 4 0 Siswa ... ... 1 0 Sarai Basunt ... ... 2 0 ,, Ratnagar 2 0				
				Ijmali— A.				
2612	Mithaypore, pargana Goa.	747 11 9½	.....	Repura ... ... 15 Mithaypore ... ... 16 Sirsa *alias* Purna ... ... 16 Bhoosalpore 16	Mahadeo Saran Singh.	731 10 6½	.....	13 7 10½
				Ijmali— A. P. K. M. D. K. M. D.				
2672	Sodhani, pargana Goa.	6,806 1 11	.....	Sodhani ... ... 8 9 9 1 10 A. P. K. M. D. K. B. Birahimpore Chakrahan 8 10 12 5 4 13 6 13½ A. P. K. M. D. K. B. Birahimpore Gopi 4 5 0 12 0 0 Bilaspore .. ... 2 4 12 0 0 0 Kawalpara ... 4 5 8 8 0 0 Godowli ... 0 11 10 0 0 0 Khajoori .. 3 5 15 12 0 0 Madanputti ... 0 8 2 16 0 0 Mathia ... 2 10 4 0 0 0 Pakri ... 3 11 8 0 0 0 Rahimpore ... 3 7 10 12 11 10 Sunkowli ... 9 4 0 0 0 0 Sarookha ... 9 1 17 14 0 0 Sewri ... 2 7 4 0 0 0 Sahawa ... 1 8 16 11 7 10 Shikarpore ... 4 0 16 10 0 0 Tendooa ... 3 6 13 6 10 0	Rownak Singh, Deoki Rai, Bughawan Rai and others.	1,690 2 1	.....	134 11 0½
2958	Chandrabhanpore, pargana Kusmar.	954 8 4	Entire ...	.....	Naik Rai, sole purchaser.	.....	298 3 4	.....
3046	Ladanpore, pargana Kusmar.	1,035 1 0½	.....	Ijmali— A. P. Ladanpore ... ... 10 8 Soondri Chak ... ... 10 8 Akar ... ... 10 8 Hassanpore ... ... 10 8 Rasoolpore ... ... 10 8 Lawangpatti 10 8	Milan Singh, Ramdhyan Singh and others.	863 6 0½	.....	6 3 5

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
3143	Raiputti, pargana Kusmar.	Rs. A. P. 7,236 4 6½	.....	Separate account of Kishundeo Singh— A. P. Raiputti ... ... 3 0 Mirpore Bhoosl ... ... 3 2 Majhowa ... ... 4 2 Panapore Ami ... ... 4 0 Akbarpore Jagdish *alias* Malkha Chuck. 1 10 Babhanganwan Kedarpore ... 3 8 Bakarpore Gossainpore ... 5 4 Makhoospore Mangit *alias* Porhada. 5 4 Mathurapore Mahabul ... 7 2 Mahabutpore Ghasi ... ... 1 10 Phakooli ... ... 2 8 Pakwalia ... ... 5 4 Parsotimpore ... ... 1 4 Akilpore Bhoosl .. .. 2 8 Habaspore with Raghupore ... 8 0 Harpore Tola ... ... 4 0 Kasimpore 1 8	Narain Persbad Singh.	Rs. A. P. 1,276 13 8½	Rs. A. P.	Rs. A. P. 854 0 8½
3175	Salehpore Dara Shikoh, pargana Kusmar.	1,110 0 0	Entire ...	.....	Mahadeo Saran Singh.	.....	107 4 0	.....
				Class II.—Temporarily-settled estates.				
3470	Dhab Diara, pargana Madhul.	633 0 0	Entire ...	.....	Maharajah Krishna Pratab Sahi Bahadur.	.....	11 9 6	.....
				Class I.—Permanently-settled estates.				
3889	Lachhipore, pargana Norhan.	2,026 10 8	.....	Ijmali— A. Lachhipore ... ... 8 Gopalpore ... ... 8 Deoray *alias* Diaru Kakuliat ... 8	Lalloo Singh, Janki Prosad Singh, and others.	1,013 6 10	.....	125 15 7½
3916	Shampore, pargana Pachlukh.	637 13 9½	Entire ...	.....	Syed Nasir Hussein, Syed Zahoor Hussein.	.....	66 5 4½	.....
3975	Phoongooni, pargana Sipah.	670 1 10	Do. ...	.....	Mohanth Goshain, Rekhraj Gir and Raghunandan Gir.	.....	73 1 9	.....

Saran Collectorate, the 13th December 1894. LACHHMI NARAYAN SINGH, For Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's office of that district on 31st December 1894, at 12 noon, for arrears of revenue and other demands which, by the law, are realizable as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1356 4	Baduraj tappa Bhatsala, pargana Bissara.	Rs. A. P. 17,594 1 5	.....	5*a.* 12*g.* 2*c.* 2*kr.* 14*r.* 11*p.* 4⅛⅛⅛*k.*	Syed Hasan Ali Khan, *alias* Syed Ali Nawab, and others.	Rs. A. P. 6,197 8 10	Rs. A. P.	Rs. A. P. 152 6 7
1356 Residuary share.	Ditto ...	17,540 1 5	.....	1*a.* 3*g.* 2*c.* 2*kr.* 10*r.* 2*p.* 13⅛⅛⅛*k.*	Syed Mahamed Ali Khan and others.	1,302 7 4½	.....	21 1 8½
3478 1	Uphrowl, pargana Hajipur.	1,435 7 9	.....	As. Uphrowl ... ... 8 Parati ... ... 8 Bishunpur kalan ... 8 Shampur ... ... 16 Basatpur Kakarhatta ... 8 Shahbazpur ... ... 8 Kamalpur 16	Jadoo Rayi Singh and Narsing Prosad Singh.	519 10 0	.....	13 11 3
3494	Bidoopur, pargana Hajipur.	1,007 3 3	16*a.* ...	.....	Sinda Bibi	.....	320 4 3	.....
3497	Ditto ...	1,013 10 5	16*a.* ...	.....	Roodar Singh, Bansi Singh and others.	.....	190 2 10	.....
3529 Residuary share.	Chaksingar, pargana Hajipur.	1,066 10 7	.....	As. G. C. K. D. Chandrachak 13 9 2 2 0 Usraha ... 14 18 2 2 0 Singarchak... 14 18 2 2 0 Rajpura ... 8 11 0 1 1 Akhtiarchak 13 9 2 2 0 Alipur bimbhoo ... 8 9 2 2 1 Goonjarpur 8 9 2 2 1	Jhaloo Singh and others.	716 8 0	.....	100 5 4
3819	Dostia Pakhar Bhinda, pargana Kanhowli.	800 9 9	16*a.* ...	.....	Lalji Singh	.....	12 4 6	.....
6393 Residuary share.	Jaffarpur, pargana Batti.	947 14 9	.....	13*a.* 9*g.* 2*kr.* 2*d.* 10*r.* 2*p.* 7 ⅛⅛*k.*	Jagarnath Prashad and others.	797 8 9	.....	74 2 9
10368	Jahangirpur Pirthi, pargana Hajipur.	697 4 6	.....	11*a.* 16*g.*	Ram Nandan Singh and others.	514 2 11	.....	140 12 1
11916	Mohanpur Haibatpur, pargana Hajipur.	1,221 8 0	16*a.* ...	.....	Amira Singh, Raghoobar Singh, Khobari Singh and others.	.....	391 15 3	.....

Muzaffarpur Collectorate, the 16th November 1894. RADHA MADHAV BASU, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's Office of that district on the 10th day at 11 A.M., of January 1895, for the arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 28th day of September 1894.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are exempted from sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of estate with pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
530	Padoora, pargana Arrah.	1,291 0 0	Whole ...	.....	Madho Prasad Singh and others.	.....	9 13 6	.....
644	Senhabanwari, pargana Arrah.	611 3 9	Do. ...	.....	Harsahai Singh and others.	.....	6 10 3	.....
				A. P.				
803	Chanda, Zamin Makhdumpur Semra, pargana Barahgawa.	1,067 11 9	.....	Ijmal 15 0	Kali Matho and others	867 8 6½	.....	22 15 4
803	Chacher, pargana Behia.	1,713 9 8	.....	Ijmal 5 4	Jagmahan Kuer and others.	471 2 9½	.....	7 6 10½
				Ijmal—				
1145	Osain, pargana Behia.	907 8 0	.....	Kakilla ... 16 0 Khootaha ... 16 0 Rampore-kasth. 16 0	Baij Nath Sahai and others.	890 13 3½	.....	83 5 3½
1233	Erazi Soohia, pargana Behia.	1,316 6 8	Whole ...	.....	Rajarajrajeswari Prasad Singh.	.....	81 8 2	.....
1255	Egrassepatty Barooha, pargana Bhojpore.	2,107 9 2	.....	Ijmal, &c.	Mussamat Nanki *alias* Parbati Kuer and others.	541 14 3½	.....	20 14 8½
1618	Choondi, pargana Chausa.	890 14 9	Whole ...	.....	Sirinath Sahai and others.	.....	226 15 3	.....
2059	Teara, pargana Chausa.	937 0 0	Do. ...	.....	Baij Nath Sahai ...	.....	57 9 0	.....
				Ijmali—				
				A.				
2076	Amaon, pargana Chainpore.	1,336 8 6	.....	Soapore ... 1 Kherhi ... 1 Amaon ... 11½	Ram Lal Pandey and others.	619 6 10½	.....	38 9 11½
2080	Aoriabheri Chuar, pargana Chainpore.	592 14 11½	Whole ...	.....	Sooraj Narain Singh and others.	.....	160 9 8½	.....
2082	D tto ...	504 1 15½	Do. ...	.....	Bharo Deyal Singh and others.	.....	621 6 6½	.....
2134	Badhooper, pargana Chainpore.	4,240 15 0	.....	Tafrik No. 4	Mahesh Dutt Tewari and others.	1,053 10 10½	.....	259 2 8½
				,, ,, 5	Raghunanden Prasad ...	505 11 7½	.....	551 3 4½
				,, ,, 6	Niranjun Pandey ...	505 11 7½	.....	697 10 11½
2156	Basantpore, pargana Chainpore.	597 1 1	Whole ...	.....	Babu Baij Nath Sahai...	.....	37 4 6	.....
2165	Bundipore, pargana Chainpore.	933 5 4	Do. ...	.....	Ditto	.....	59 9 5	.....
2167	Bambhaur, pargana Chainpore.	533 5 4	Do. ...	.....	Ditto	.....	104 3 5	.....
2176	Bahoean, pargana Chainpore.	1,031 1 10	Do. ...	.....	Chhakandi Singh and others.	.....	87 11 4	.....
2188	Bari Raghoonathpore, pargana Chainpore.	1,335 13 10	Do. ...	.....	Ramkisun Dubey and others.	.....	275 15 1	.....
2241	Bhabhua, pargana Chainpore.	900 15 2	Do. ...	.....	Ram Narain Dass and others.	.....	11 1 3	.....
2341	Damadarpore, pargana Chainpore.	723 3 2	Do. ...	.....	Jager Nath Singh and others.	.....	250 2 10	.....
2364	Daharak, pargana Chainpore.	1,068 4 3	Do. ...	.....	Baij Nath Sahai ...	.....	104 4 4	.....
2566	Jangle Chhora Humsarahud Sehuka, pargana Chainpore.	1,400 0 0	Do. ...	.....	Ditto	.....	88 0 0	.....
				Ijmal—				
				A.				
2618	Karji, pargana Chainpore.	986 14 8	.....	Kharji .. ... 15 Kharjaon ... 15 Babhamion ... 15 Deari 15	Kisunpairi Kuer ...	920 12 5½	.....	130 6 2½
				A. P.				
2647	Kotas, pargana Chainpore.	713 9 7	.....	Ijmal ... 13 4	Domankhan and others	594 10 7½	.....	210 10 2½
2757	Mandeo, pargana Chainpore.	808 13 10	Whole ...	.....	Babu Baij Nath Sahai	.....	226 5 4	.....
2761	Majharia, pargana Chainpore.	1,066 10 8	Do. ...	.....	Ditto	.....	66 10 3	.....
2878	Nanoon, pargana Chainpore.	1,814 14 11	Do. ...	.....	Sitaram Naik Daji Kallia.	.....	165 14 11	.....
2912	Usari, pargana Chainpore.	1,010 5 10½	Do. ...	.....	Doolhin Bal Raj Kuer and others.	.....	136 11 6	.....
2951	Sirirampur *alias* Sarai, pargana Chainpore.	1,441 1 1	Do. ...	.....	Babu Baij Nath Sahai ...	.....	130 4 3	.....
				A.				
3096	Senon, pargana Chainpore.	746 10 8	.....	Ijmal 11	Deo Nath Singh and others.	513 5 4	.....	95 13 4
				A. P.				
3102	Scoporebhal, pargana Chainpore.	937 7 6	.....	Ijmal ... 15 10	Chhakandi Singh and others.	957 6 3	.....	70 13 3
				Ijmal—				
				A. P.				
3906	Belaur, pargana Pawar.	6,429 13 8½	.....	Khiritad ... 3 0 Berampore ... 1 4 Raghopore ... 2 0 Sonpura ... 3 0 Belaur ... 4 0 Banket ... 4 0 Kharauni ... 4 0 Salimpore .. 4 0 Mahammudpur .. 4 0	Babu Baij Nath Sahai and others.	5,360 9 7½	.....	208 9 4½

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of estate with pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. P. Dhabaha ... 4 8 Kusubha ... 8 0 Udawatnagar 16 0 Kahada ... 16 0 Chilwa ... 5 4 Phoolarli ... 16 0 Rampur Gosain ... ... 16 0 Sarathua ... 16 0		Rs. A. P.	Rs. A. P.
4078	Pawana, pargana Pawar.	4,725 14 7	.....	Ijmali— A. Arsila ... ... 8 Sauna ... 8 Patty Ekauni ... 8 Chela ... ... 16 Narauni ... ... 16 Sundra ... ... 16 Patty Power ... 16	Rampunneshor Singh and others.	2,137 12 11½	.....	44 7 2½
4146	Bajend, pargana Piro.	1,300 0 0	Whole ...	.....	Babu Dharam Kumar and others.	.....	75 1 8	.....
4707	Sahay Dihri, pargana Piro.	1,025 0 0	.....	Sahay Dihri 16s. ...	Sheo Sawk Rai and others.	930 0 0	.....	102 4 8
4728	Tilatt, pargana Piro.	832 13 8	Whole ...	.....	Babu Baij Nath Sahai...	.....	388 13 1	.....
4871	Shahporehas Diha, pargana Rahtas.	610 0 0	Do. ...	.....	Jagdeo Ram Dubey and others.	.....	17 9 6	.....
5754	Peondi, pargana Sasaram.	2,021 5 4	Do. ...	.....	Radhakisun Missir, Manager.	.....	188 10 0	.....
6369	Karisath Himat and Paduman, pargana Arrah.	558 1 8	Do. ...	.....	M. Bibi Zahooran ...	.....	49 15 1	.....
6374	Ditto ...	813 5 9½	Do. ...	.....	Taslim Fatma and others.	.....	13 13 4	.....
7965	Shahpur, appertaining to Narhigangbarar, pargana Bhojpore.	1,365 8 4	Do. ...	.....	Maharaja Radha Prasad Singh Bahadur.	.....	1,911 0 8	.....
7966	Palia, appertaining to Narhigangbarar, pargana Bhojpore.	2,138 4 10	Do. ...	.....	Ditto	.....	3,072 9 8	.....
7969	Kularhia, appertaining to Narhigangbarar, pargana Bhojpore.	2,045 2 0	Do. ...	.....	Ditto	.....	293 4 0	.....
8198	Tafir Makhdumpur Semra, pargana Barahgawa.	2,145 13 7	Do. ...	.....	Rai Gosdar Sahai and others.	.....	4,086 14 2	.....

Shahabad Collectorate, the 17th December 1894.

(Illegible), for Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 18th December 1894.

LIABILITIES.

	Rs.	A.	P.
Capital paid up	2,00,00,000	0	0
Reserve Fund	61,00,000	0	0
Public Deposits at Head Office, ... Rs. 1,08,65,987 3 8			
Ditto ditto at Branches ,, 91,43,395 1 2	2,00,09,382	4	10
Other Deposits at Head Office and Branches	5,35,24,698	9	6
Bank Post Bills, &c.	4,41,910	12	9
Sundries	28,17,366	5	9
Rupees ...	10,28,93,358	0	10

ASSETS.

	Rs.	A.	P.
Government securities	78,78,328	0	0
Other authorized investments	68,38,588	8	0
Loans on Government and other authorised securities	75,33,705	6	1
Accounts of credit on ditto ditto	88,96,561	0	3
Bills discounted and purchased	2,57,06,552	4	10
Balances with other Banks	6,84,241	2	5
Bullion	1,725	11	1
Dead Stock	12,86,777	7	5
Stamps	10,215	9	7
Sundries	13,87,864	2	4
	6,02,24,559	4	0
Cash & Currency Notes at Head Office ... Rs. 2,51,35,755 9 10			
Cash & Currency Notes at Branches... ... ,, 1,75,33,043 3 0	4,26,68,798	12	10
Rupees	10,28,93,358	0	10

By order of the Directors,

F. T. LEWIS, Chief Accountant.

W. D. CRUICKSHANK,

Secretary and Treasurer.

BANK OF BENGAL,

Calcutta, the 20th December 1894.

Rate for Demand Loans 3 per cent.

Percentage 55·5.

(867—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depot will be as follows:—

BEAMS—21 feet length, at Rs. 2-10 per cubic foot.

22	,,	,,	2-12	,,
23	,,	,,	2-14	,,
24	,,	,,	3	,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still taken orders for buildings all over at Rs 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N.-W.P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Barhamghat Division.

Barhamghat, the 1st April 1886

Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

THE price of this quinine is as follows:—

1 pound tin Rs. 16, or, post free, Rs. 16-12.								
½	,,	,,	,,	8,	,,	,,	,,	,, 8-8.
¼	,,	,,	,,	4,	,,	,,	,,	,, 4-8.

Analysis shows this quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanical Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Cinchona Febrifuge.

Cinchona Febrifuge can be purchased by all Government officers and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *Rs.* 2, *ans.* 8; per eight-ounce tin, *Rs.* 5; per pound tin, *Rs.* 10. The general public can be supplied by the Superintendent, Botanic Garden, *for Cash only* at the undernoted rates—per four-ounce tin, *Rs.* 3; per eight-ounce tin. *Rs.* 6; per pound tin, *Rs.* 12. This medicine is also sold by the principal European and native druggists in Calcutta. Postage four annas per 4 *oz.* tin, eight annas per 8*oz.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

Notice.

BABU CALLY KISSEN TAGORE of Calcutta, zamindar, now residing at Dehra Dun, North-Western Provinces, hereby gives notice that he, having made ample provision for the support of his household and also for the maintenance of all the members of his family, will not be responsible for any debts which may be contracted or incurred by any member of his family.

Dated 21st July 1894. (518—3)

LAL MOHAN GANGULI, B.L., intends to be enrolled as a Vakeel of the High Court, Calcutta. (773—4)

AMBICA CHARAN MAITRA, B.L., Pabna, intends to apply for enrolment as a High Court Vakeel (768—4)

BABU AMULYA CHANDRA BANERJEE intends be enrolled as a Vakil of the High Court. (769—4)

JNAN RANJAN CHATTERJEA intends to apply for enrolment as a Vakil of the High Court. (789—4)

AMULYA CHARAN MITRA, M.A., B.L., intends to apply for admission as a Vakil of the High Court. (785—4)

Wanted.

A HEAD Appraiser for the Sea Customs House, Madras, salary Rs 400 500 per mensem Large acquaintance with the import trade of the Port is an essential qualification. Apply stating age, qualifications, &c., to.

The Secretary Board of Revenue,
Separate Revenue, Madras.

The 30th November 1894

Wanted

FOR the Patna Commissioner's Office, Wards' Department, a Head Clerk on Rs. 120 and a Clerk on Rs. 40 per month. For the former only graduates or those who have read up to the B. A. standard of an Indian University, and for the latter only those who have passed the F. A. Examination, need apply Considerable office experience is also required for both the appointments.

Applications will be received up to end of January 1895.

BEPIN BEHARI MOOKERJI,
Perl Asst to Commr., for Commr.

Bankipur, the 17th December 1894 (840—7)

Wanted.

A SECRETARY for the District Board, Gaya, on pay of Rs 250 rising to Rs. 300 per mensem by annual increments of Rs 10. Experience in accounts and in business correspondence requisite. Applications, with copies of testimonials (which will not be returned) should be sent to the Chairman by the 29th December 1894.

D. J. MACPHERSON,
Chairman, District Board, Gaya.

The 8th December 1894. (820—2)

Wanted

A SUB-OVERSEER for the District Board of Bogra on a salary of Rs. 40 rising to Rs 50 by biennial increments of Rs. 2 with consolidated horse allowance of Rs. 15 per mensem. None need apply who is not a passed Upper Subordinate of the Sibpur College.

Applications with copies of testimonials will be received by the undersigned up to 5th January 1895. The selected candidate will have to join at once, and he must stick to the post at least for two years.

ASHUTOSH BAGCHI,
Vice-Chairman, District Board, Bogra.

Bogra, the 15th December 1894. (834—2)

Wanted

A SARISHTADAR for the Bogra Collectorate Salary Rs. 80 rising to Rs. 140 a month by biennial increments of Rs 6 each. None need apply who does not know English well and is not familiar with the duties of a Revenue Sarishtadar. Applications, with copies of testimonials, will be received by the Collector of Bogra up to the 5th proximo.

C. A. BELL, Offg. Collector.

Bogra Collectorate, the 14th December 1894.

Wanted

A HEAD-CLERK for the General Department of the Bogra Collectorate. Salary Rs. 60 fixed None but those who possess a good knowledge of English and are thoroughly acquainted with the duties of a Revenue Head-Clerk need apply. Applications, with copies of testimonials, will be received by the Collector of Bogra up to the 5th proximo.

C. A. BELL, Offg. Collector.

Bogra Collectorate, the 14th December 1894.

Notice.

WANTED a Record-keeper for the Office of the Deputy Commissioner of Darjeeling, on a salary of Rs 40 a month with a hill allowance of Rs. 10.

2. A thorough knowledge of English, Bengali and Hindi is required, with experience in the work of the record offices of a Magistrate-Collector and of Civil Courts.

3. The successful candidate will be required to furnish security according to the rules of the Board of Revenue.

4 Applications with copies of testimonials will be received up to the 31st of December 1894.

R T. GREER,
Deputy Commissioner.

Deputy Commissioner's Office, Darjeeling, the 13th December 1894.

WANTED a Medical Officer for the Board's Charitable Dispensary, at Shampur, in thana Shampur, subdivision Uluberiah, district Howrah, salary Rs. 35 per month, including house and all other allowances. The candidates should state age, caste, qualifications, professional and English, and experience. Applications with copies of testimonials will be received by the undersigned up to 15th January 1895.

E. W. COLLIN, Chairman of the District Board.

Office of Howrah District Board, the 19th December 1894 (864—2)

Wanted.

TWO Sub-Overseers for the District Board of Hooghly on salary of Rs 30 rising to Rs. 45 by annual increment of Rs. 3 and horse allowance of Rs. 15 per month. Candidates must be qualified under the rules, and shall be able to ride. Applications will be received up to 31st December 1894. Candidates appointed shall have to join at once

KALI PRASANNA MOOKERJI, Dist. Engineer, Hooghly.
Hooghly, the 18th December 1894.
(865—1)

Mortgage Suit, principal not exceeding Rs. 1,000.

NOTIFICATION.

TO be peremptorily sold, pursuant to a decree and an order of the High Court made in suit No. 201 of 1891 (Nathmull Doogur *versus* Sreemutty Shamasoondery Dabee), and dated respectively 23rd July 1891 and 11th June 1894, by the Registrar of the said Court, Original Side, in his sale-room on Saturday, the 26th day of January next, at 12 o'clock noon, the following property :—

No. 28, Aushootosh Dey's Lane, in the town of Calcutta, and the land appertaining thereto, containing by estimation two bighas, more or less, and bounded on the north and west by Nundo Lall Mullick's Lane; on the east by Aushootosh Dey's Lane; and on the south partly by Aushootosh Dey's Lane, and partly by the dwelling-house of Annodamohun Chatterjee, deceased.

The documents of title and conditions of sale may be seen at the Office of Mr. Richard Rutter, Attorney-at-Law, at No 10, Hastings Street, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Richard Rutter, Plaintiff's Attorney.

High Court, Original Jurisdiction, the 14th January 1894. (837—1)

IN pursuance of section 42, Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of R. Monk, late proprietor of the Clarendon Hotel, Kurseong, who died on the 12th day of August 1894, should send in their claims to the undersigned on or before the 15th day of March next, after which date no claims will be admitted, and the assets of the estate will be distributed.

A. C. MONK, Administratrix,
Estate, R. Monk, deceased.
Kurseong, the 19th December 1894. (866—3)

NOTICE.

In the Court of the Subordinate Judge of 1st Court, Shahabad.

EXECUTION CASE No. 390 OF 1894.

Babu Madun Mohun Mitter, decree-holder, *versus* Ram Hari Sahoo and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 7th January 1895, at 12 noon, in the Subordinate Judge's Court-house at Arrah, the undermentioned mortaged property of Ram Hari Sahoo and others, judgment-debtors, for satisfaction of a mortgage decree for Rs 21,708-4-1 of this Court passed on 2nd May 1893 :—

Eight annas share of judgment-debtors in talooka Bulbhadurpur Darihut, pargana Sasaram, bearing former tauzi No. 2195, and present tauzi No. 4913 of the Shahabad Collectorate, thana Dehri, and sub-registry Sasaram. The annual revenue payable to Government for entire 16 annas mahal is Rs 1,342-8

MADHAB CHANDRA CHAKERDUTTY,
Sub-Judge, 1st Court.
Arrah, the 10th December 1894. (869—1)

In the Court of the Munsif of Giridih, district Hazaribagh.

NOTICE UNDER SECTION 30 OF CIVIL PROCEDURE CODE.

WHEREAS (1) Babu Shikur Chund, (2) Roy Bolak chand Bahadur, (3) Babu Joybunt Sahay (4) Babu Udaychund; (5) Babu Moonshi Lalji (6) Babu Nundkishore, (7) Babu Ram Kumar Prosad (8) Babu Lakshmi Chand; (9) Babu Jagmandil Das (10) Babu Mondil Das, (11) Babu Joy Kumar Chand (12) Kunth Das, (13) Babu Sruinsha Das,—all of Arrah district Shahabad, and (14) Babu Hazarimal of Giridih district Hazaribagh, have instituted, on behalf of the Upperali *Kothi* of Madhuban, in the district of Hazaribagh of the Digambari Bishpantho Jain Sect, a Civil suit, No. 849 of 1894, in the Court of the Munsif of Giridih, district Hazaribagh, against (1) Raja Paras Nath Sing, proprietor of Gadi Palganj; (2) Bakshi Debi Pursad; (3) Raghubir Sahay; (4) Widow of Bhayaban Lal, name unknown, for setting aside a rent decree of the Court of the Deputy Collector of Giridih, dated the 10th November 1894, for ejectment from mauza Bandh, alleged to be the mokrari property of the aforesaid *Kothi*, and lying within the aforesaid Gadi, which decree is alleged to be fraudulent, collusive and passed without jurisdiction, therefore notice is hereby given to all whom it may concern.

LALGOPAL SEN, Munsif of Giridih.
The 21st December 1894. (870—1)

The Calcutta Landing and Shipping Company, "Limited."

NOTICE is hereby given that the debenture loan of 1882 for Rs. 2, 0,000, bearing interest at 6 per cent per annum, will be paid off at the Registered Office of the Company on the 30th June 1895 with interest to that date. Holders of debentures of this issue are given the option of exchanging such debentures as they hold for debentures of a fresh issue of 200 debentures of Rs. 1,000 each, bearing interest at 5 per cent. per annum, and to be secured by a mortgage to Trustees over the Block and fleet of the Company. The new issue will have a currency of 10 years, subject to the Company's right to pay off all, or so many of the debentures as the Company may think fit, at any time or times after the 1st July 1898 on giving six months' notice. If the Company shall determine to pay off a portion only of the debentures of the said issue at any time after the 1st July 1898, the particular debentures to be redeemed and paid off on each occasion will be determined by drawings to be made at the Registered Office of the Company. The option hereby given to the holders of the existing debentures must be availed of and declared in writing, on or before the 31st March 1895, to the undersigned, from whom forms of application for exchange can be obtained.

SIMPSON & Co., Managing Agents.
Calcutta, the 21st December 1894. (868—3)

Road Cess Notification.

DISTRICT BOGRA.

IT is hereby notified for general information that under section 46, Act III (B.C.) of 1885, and section 38, Act IX (B.C.) of 1880, the District Board of Bogra have, at a Special Meeting held on the 5th December 1894, determined that the road cess in the district for the cess year 1895-96 (from 1st April 1895 to 31st March 1896) shall be levied at the maximum rate, viz., one-half anna on each rupee of the annual value and annual net profits as described in section 6, Act IX (B.C.) of 1880.

ASUTOSH BAGCHI, Vice-Chairman.

Bogra, the 18th December 1894.

Revised Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act (VI of 1878), that on or about 1st July 1894, the following articles were found under ground by Petta Swami and Dasa Ammanna while erecting a wall forming the boundary of the sites of Nittala Subbanna and Magapa Matalakshmi in the village of Magam, Amalapur taluk, Godaveri district:—

Description.	Estimated.	
	Weight.	Value.
		Rs. A. P.
1 Gold junka	1 tola	19 0 0
1 „ pagoda	...	7 0 0
1 „ duddu	½ tola	4 0 0
1 Silver ball	1½ „	0 13 0
		30 13 0

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of the Godaveri district, at Peddapur, on the 8th April 1895, in view to the matter being enquired into and determined according to the provisions of the said Act.

W. J. H. LEFANU, Collector.

Wanted

SEVEN unpaid Apprentices for the Nadia Magistracy and Collectorate. Applications accompanied by certificates on the 4 following points will be received by the undersigned up to the 10th proximo:—(*i*) that the candidate has passed the Entrance examination or read up to the Entrance Standard or received as high an education as can be had under local conditions; (*ii*) that he is of good health and sound constitution; and (*iii*) that he is of good moral character. The health certificate must be signed by a Government medical officer.

J. H. E. GARRETT, Offg. Collector of Nadia.

The 22nd December 1894.

Irrigation Department, Bengal.

NOTICE.

IT is hereby notified for general information that the portion of the Gaighatta and Buxi khals, known as the Gaighatta khal, from village Gaighatta on the Damudar, to its junction with the Jeypur khal, in village Khulla, a length of five miles, will be closed on and from 1st January to 31st March 1895, or later, for silt clearance.

K. H. STEPHEN,

Under-Secy. to the Govt. of Bengal.

Calcutta the 18th December 1894.

Notice.

SEALED tenders in Form No. 3 will be received by the undersigned up to the 6th January next for renewing the roof of the Zilla School building, Dinajpur.

Contractors are requested to submit their tenders in sealed covers with Treasury challan (receipt) for Rs. 100 as earnest-money. Other information regarding the work can be obtained from the District Engineer's office. Rules for accepting tenders in Public Works Department will be observed. The Chairman of the District Board reserves the right of rejecting the lowest or any tender. The full deposit of 10 per cent. on the estimated cost of the work, amounting to Rs. 4,070, will have to be paid by the successful contractor, failing which his earnest money will be forfeited

ATUL KRISHNA MUKERJI, District Engineer, Dinajpur.

(8—)

Notice.

IT is hereby notified for general information that the District Board of Purnea, at its meeting held on the 3rd of December 1894, has fixed the maximum rate of half-anna per rupee to be the rate at which road cess will be levied during the year 1895-96.

(Illegible) for Chairman

Purnea, the 21st December 1894.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HURRY HUR COONDOO, an insolvent.

On Thursday, the 13th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (839—2)

In the matter of SHADFORTH WEATHERILT, an insolvent.

On Monday, the 10th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person (840—2)

In the matter of JOHN LAWRIE RICHARD MCGAVIN and ROBERT NEWSON SMITH, insolvents.

On Saturday, the 1st day of December instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first Court-day in March next, and that the said insolvents do then attend to be examined before the said Court.

Orr, Robertson and Burton, Attorneys. (841—2)

In the matter of NIBARAN CHUNDER NUNDY and NOCUR CHUNDER NUNDY, insolvents.

On Wednesday, the 12th day of December instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first Court-day in February next, and that the said insolvents do then attend to be examined before the said Court.

S. J. Leslie & Sons, Attorneys. (842—2)

In the matter of ARJOON DASS and BUSSUNTO LALL, insolvents.

On Monday, the 3rd day of September last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first Court-day in February next, and that the said insolvents do then attend to be examined before the said Court.

Rames Chandra Basu, Attorney. (843—2)

In the matter of DOYA CHAND *alias* DOYALCHAND, an insolvent

On Saturday, the 4th day of August last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Rames Chandra Basu, Attorney. (844—2)

In the matter of ABINASH CHUNDER GHOSE, an insolvent.

On Wednesday, the 12th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

Bonnerjee and Halder, Attorneys. (845—2)

In the matter of KADAR NATH MITTER, an insolvent.

On Monday, the 10th day of December instant it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in February next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Bose, Attorney. (846—2)

In the matter of GEORGE FATHULLAH SABAA, an insolvent.

On Saturday, the 1st day of December instant, it was ordered that Saturday, the first Court-day in February next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

M. Camell, Attorney. (848—2)

In the matter of KALLY NATH MOOKERJEE and HURRY DOSS MITTER, insolvents.

On Monday, the 1st day of October last, it was ordered that the first Court-day in February next be appointed for the further hearing of this matter, and that, unless cause be shewn to the contrary on that day, the said insolvent Kally Nath Mookerjee be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief; and it is further ordered that Albert Birmingham Miller, Esq., the Official Assignee of this Court and the assignee of the estate and effects of the said insolvent, be at liberty, out of the assets in his hands belonging to the estate of the said insolvent, to pay to Messrs. Kally Nath Mitter and Surbadhicary, Attorneys for the said insolvent Kally Nath Mookerjee, his cost of this matter when taxed by the Taxing Officer of this Court.

Kally Nath Mitter and Surbadhicary, Attorneys.

(849—2)

Chief Clerk's Office, the 18th day of December 1894.

In the Court of the District Judge of Shahabad at Arrah.

INSOLVENCY CASE No. 1 OF 1894.

In the matter of JANKI PERSHAD, an insolvent.

NOTICE is hereby given that Janki Pershad of Sitalpur, pargana Bal, district Saran, presently residing in the town of Arrah, mohulla Aboorpool, pargana Arrah, zilla Shahabad, was on the 31st August 1894 declared an insolvent by this Court, and the estate and effects of the said insolvent were vested in the Receiver, Munshi Benarsi Lal, a pleader of this Court, and 2nd of February 1895 has been fixed for creditors to prove their debts.

G. G. DEY, District Judge.

Arrah Judge's Court, the 18th December 1894.

(863—3)

Unclaimed Letters held in the Calcutta General Post Office on 24th December 1894.

Anderson, F. G.	Garwood, L. C.
Boyer, Jas F.	Gunsburg & Co.
Campbell, Mrs. Walter	Longer, R. & Co.
Clarke, Joseph.	Mason, F. S.
Crocker Mills.	Milner, Mrs.
Franks, F. O.	Puddephatt, W. F.
Fleming, John & Co.	Smith & Co.

Letters marked "Care of Post Office."

Alcock, Miss M. C.	Bowden, Miss M.
Anderson, J A.	Boyd, A.
Anderson, Mrs. L.	Brauer Carl.
Andrews, Miss.	Brian, Miss Marie.
Angel, Ida.	Brien, J C.
Armstrong, H.	Brown, A. Y.
Bacon, T.	Brown, Sydney.
Borger, Henri.	Campbell, Mrs.
Barry, T. & Co.	Campbell, Mr. S. A. H.
Best, H. S.	Campbell, Miss.
Bewick, Geo.	Crabbe, H. J.
Bidwell, R B.	Crofton, Emily.
Bishop, Mrs. R.	Charles.
Bloomfield, J.	Collier, J.
Boltze.	Crawford, W.
Bonarjee, Mrs. E. M.	Davans, C.

Letters marked "Care of Post Office."

Davans, C.	Montgomery, W. J.
David, T. R.	Morley, Mrs. M. J.
DeBrath, Capt.	Murray, Mrs. M. J.
DeMello, Mrs.	Murray, Mrs M.
Devoy, P.	Neale, Rev. John.
Dower, James.	Nickels, C. G
Duke, Mrs.	Nicoll, Mrs. Geo.
Dudley, Mrs.	Noble, S. J.
Duval, Miss L.	Osborne, J.
Earle, T. S.	Paperchristopoulos, T.
E. K., Nils O.	Peachey.
Ellimond, Miss.	Phillips, B.
Ellis, W. H.	Pundy, Chas.
Fannin, E.	Rahman, M. A.
Ferguson, N.	Ray, Mrs. M. C.
Fischer, R.	Reding, F.
Fitzjames, Dr.	Renard, M.
Forsyth, Peter.	Richardson, H. W.
Fowke, R.	Ridgway, Miss Lily.
Fraser, Wm.	Rigo, Monsieur J.
Fuxman, Mrs L.	Rushton, A. J.
Fursetzer, Madame Olga.	Sairel, J.
Genth, J. S.	Scott, W. A. M.
Germain, R. & P. Seyn.	Shepperd. Robert.
Gordon, R.	Shipley, J. E. H.
Gregson, Rev. J. G.	Silberschmidt, Mrs. L.
Green, Thos. H.	Smart, F. J.
Grundhery, Geo. Von.	Smith, J. S.
Grossman, Louis.	Staden, J. C Van.
Gutter, A.	Staniland, Carl.
Haner, Leopold.	Stein, M. H.
Harrison, A. P. W.	Strel, A. R.
Hart, Dr. and Mrs. E.	Susor, M. S.
Holt, John M.	Thompson, J. E.
Jewery Sisters.	Thompson, L.
Johnson, Capt. T. S.	Tice, W.
Johnson, W.	Timbers, J.
Kabelitz, H. F.	Tomlin, J. W. S.
Kadall, J. J.	Townsend, Mrs.
Keelty, Ernest.	Treherne Sisters.
Lanterbach, Emma.	Trepplin, C.
Lestrange, Ivo.	Vincent, S. A. S.
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Lindgeon, Oscar.	Walden, Thos.
Lindenan, L. K.	Welsh, A.
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McMaster, Thomas.	Wilson, R A.
Menvan, Dinshaw.	Williams, W. B.
Menzies, C.	Wood, J.
Middleton, George	Ziegler, H.

Registered Letters

Arnal, Antoinette.	Marinburk, J.
Earl, T. S.	Mitchell, G.
Hirsch, Julius.	Strange, Mrs. Annie.
Lawrence, Mrs. R. G. A.	Woodyear, Mrs.

Unclaimed Letters held in the Barrackpore Post Office on the 23rd December 1894.

Anderson, P. A.	Moore, C. J. S.
Buskin, E. G.	Moses, E. A.
Duke, S.	Spalding, J.
Donohue, Capt. W.	Smith, Mrs. H.
Hill W. E.	Smith, C.
Mackenzie, A. G.	Woodward, H. S.

JOHN OWENS,
Presidency Postmaster, Calcutta.

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Egypt, Europe, America, through United Kingdom.	26th Dec. ...	Per P. & O str. from Bombay.
	1895.	
Ditto ditto ...	2nd Jan. ...	Ditto.
Ditto (book-post and pattern packets).	1st ,, ...	Ditto.
	1894.	
Mauritius, Mahe (Seychelles), Mayotte, Nossi Be and Réunion.	26th Dec. ...	Ditto.
	1895.	
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	2nd Jan. ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan. Australia, New Zealand and Tasmania.	5th ,, ...	Ditto.
	1894.	
Australasian Colonies ...	29th Dec. ...	*Vid* Bombay and Tuticorin.
	1895.	
Colombo	7th Jan. ...	Per P. and O. str. *Khedive.*
	1894.	
Straits, China and Japan ...	29th Dec. ...	Per str. *C. Apcar.*
Rangoon and Moulmein ...	28th ,, ...	Ditto *Punaa.*
	1895.	
Rangoon, Moulmein, Penang, and Singapore.	1st Jan. ..	Ditto *Canara.*
	1894.	
Akyab, Kyaukpyu, Sandoway and Rangoon.	26th Dec. ...	Ditto *Kistna.*
Port Blair	27th ,, ...	Ditto *Shahjehan.*
	1895.	
Mauritius	4th Jan. ...	*Vid* Tuticorin and Colombo.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely, after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

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JOHN OWENS, Presidency Postmaster.

General Post Office, the 24th December 1894.

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APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER, 26, 1894.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 241.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Further deterioration of the Guptakhally Crossing.

WITH reference to Notice to Mariners No. 234, dated the 30th ultimo, issued by this office, the Port Officer, Chittagong, has given further notice that the soundings over the Guptakhally Crossing have again deteriorated, and only 10 feet reduced can be depended upon. The sand has also extended considerably into the channel between the Guptakhally buoys, and a cask buoy has been laid in 12 feet reduced to mark the same. Great caution must be used in navigating the river in this vicinity, as the sand is evidently in a state of transition.

There is no change on the outer bars.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 242.

[Second Publication.]

EASTERN ARCHIPELAGO—GILLOLO ISLAND.

Reef in Weda road.

THE British Admiralty has given notice, (No. 613 of 1894,) of the existence of a reef, now named Seamew reef, lying in Weda road with the south-east extreme of Uga Yef, bearing about N. W. by W. (N. 56° W.), distant 5 cables.

Approximate position, lat. 0° 16′ N., long. 127° 53′ E.

NOTE.—The approximate latitude of the flagstaff at Weda is 0° 16′ N., and not 0° 19′ N., as stated in sheet of plans, No. 912.

(*Variation, 2° Easterly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 243.

[Second Publication.]

EASTERN ARCHIPELAGO—BORNEO, WEST COAST.

Shoal south-west of Pulo Datu.

THE British Admiralty has given notice (No. 625 of 1894) that the Master of the United States barque *Belmont* reports that on 27th June 1894 he passed a shoal, about half a mile in length, E.N.E. and W.S.W., by a quarter of a mile broad, with apparently depths of not more than 10 to 12 feet water over it, lying with Pulo Datu, bearing N.N.E. $\frac{3}{4}$ E. (N. 29° E.), distant about 25 miles, or approximately in lat. 0° 15′ S., long. 108° 23′ E.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 244.

[Second Pulication.]

INDIAN OCEAN—COMORO ISLANDS.

Mayotta island—Reef north-eastward of Longoni bay.

THE British Admiralty has given notice (No. 633 of 1894) of the existence of a reef, on which the steam-vessel *Peiho* touched, situated with Longoni point bearing about S.W. by W. (S. 56° W.), distant $1\frac{9}{10}$ miles, and cape Dnannuni N.W. $\frac{1}{2}$ W. (N. 51° W.).

Approximate position on Chart No. 2741, lat. 12° 41′ 30″ S., long. 45° 12′ 30″ E.

(*Variation*, 11° *Westerly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 245.

[Second Publication.]

AUSTRALIA—CAPRICORN GROUP.

Non-existence of the single tree on One-tree islet.

THE Portmaster, Brisbane, has given notice (No. 20 of 1894) that the single tree, 40 feet high, on One-tree islet, Capricorn Group, no longer exists. The islet is about 5 feet above high water, and has a number of pandanus trees about 15 feet high growing thereon. Cocoanuts have recently been planted on this islet, and also on North Reef, Wilson Wreck and Rocky islets.

Chart affected, No. 345, and Australia Directory, volume 2.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 246.

[Second Publication.]

AUSTRALIA.—TORRES STRAIT, INNER ROUTE.

Rocky patch south-westerly from Claremont island light-ship—Rocky patches west of Eel reef (v)—Amended position, northern extremity of Eel reef, and beacon thereon.

THE Portmaster, Brisbane, has given notice (No. 21 of 1894) that a depth of 26 feet at low water, with rocky bottom, has been found to exist where $5\frac{1}{4}$ fathoms is shown on the Admiralty Chart south-westerly from the Claremont island light-ship.

Position—

Latitude	...	...	...	... 13° 29′ 30″ South.
Longitude	...	...	...	... 143° 41′ 15″ East.

Chart affected, No. 2921 and Australia Directory, volume 2.

As there may be a little less water hereon, care must be taken to avoid passing too near this position.

A 4-fathom rock, small in extent, has been found west of Eel reef, in the following position—

Latitude ... ... 12° 26′ 40″ South.
Longitude ... ... 143° 19′ 55″ East,

with Middle Reef Beacon bearing S E. by S. ½ S., distant 5$\frac{3}{10}$ miles. From this rock two pinnacle rocks lie N. 42° W. distant 4 cables, and N. 32° W. distant 3 cables, having depths of 4¾ and 5½ fathoms respectively over them, with deep water between and around.

The position of Eel Reef Beacon has been ascertained to be 7 cables S.W. by S. ½ S., and the extremity of the reef 5 cables W. by S. ½ S., from the position of the beacon shown on Chart No. 2920.

From the beacon the reef trends in a S. E. ½ S. direction.

Bearings are correct magnetic.

Chart affected, No 2920, and Australia Directory, volume 2.

The foregoing positios are approximate only.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 15th December* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 247.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

"Krishna" light-vessel replaced at Krishna shoal station.

WITH reference to Notice to Mariners, No. 226, dated the 16th November 1894, a telegraphic communication has been received from the Port Officer, Rangoon, stating that the light-vessel *Krishna* will be replaced at Krishna shoal station on the 16th instant. The light will be as before, group flashing half minute.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th December* 1894.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 239.

[Third Publication.]

COASTS OF CHINA AND JAPAN—TAMSUI AND KELUNG, FORMOSA.

Caution respecting navigational marks.

WITH reference to Notice to Mariners No. 212, dated 2nd November 1894, the British Admiralty has given further notice (No. 606 of 1894) that information has been received from the Commander-in-Chief on the China station, that the lights and buoys at Tamsui and Kelung, Formosa, are not to be depended on; and mariners are warned that during the continuance of hostilities between China and Japan, no reliance should be placed on finding any navigational marks in position on the coasts of either belligerent; and that, moreover, obstructions may be placed in the channels leading to any of the ports.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 8th December* 1894. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 240.

[Third Publication.]

NEW ZEALAND—NORTH ISLAND, EAST COAST.

Hauraki gulf—Sunken rock northward of Waiheke island.

THE British Admiralty has given notice (No. 609 of 1894) of the existence of a rock on the north side of Waiheke island, on which the yacht *Spray* recently struck.

This rock, now named Spray rock, has been examined by the Commander of the Government steamer *Terranora*, and found to be about 100 feet in extent east and west, with a least depth of 3 feet on it at low water springs, 13 fathoms to seaward, and 9 to 10 fathoms between it and Waiheke island.

From the rock Horuhoru island centre bears N.N.E. $\frac{3}{4}$ E. (N. 27° E.), distant 2 $\frac{6}{10}$ miles; and southern D'Urville rock W. by N. $\frac{1}{2}$ N. (N. 73° W.).

Approximate position, lat. 36° 45′ 30″ S., long. 175° 9′ 15″ E.

(*Variation*, 14° *Easterly in* 1894.)

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 8th December* 1894. *Under-Secretary, Marine Department.*

Erratum.—In line 2 of the *Caution* issued in Notice to Mariners No. 219, dated the 12th ultimo, for "Master" of the R. I. M. S. *Minto* read *Commander*.

B. P. CREAGH, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

G. C. MACONCHY,
CALCUTTA, *the 8th December* 1894. *Under-Secretary Marine Department.*

[REGISTERED No. 29.]

No. 52 of 1894.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, DECEMBER 26, 1894.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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FINAL REPORT ON THE BHADOI CROPS IN BENGAL, 1894.

The following is published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPT.,
The 21st December 1894.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Final Report on the Bhadoi Crops in Bengal, 1894.

Explanatory.—The classification of crops adopted in this report differs from that given in the final report of the *bhadoi* crops in Bengal, 1893. The change has already been explained in the first forecast of this year's *bhadoi* crops, which was published on the 24th September 1894. The present report furnishes a review of all the *bhadoi* or rainy season crops grown in these Provinces. These may be considered under the two heads—*bhadoi* food crops and *bhadoi* non-food crops. Of the former, the most important are *bhadoi* paddy, Indian corn, and millets. The cultivation of *bhadoi* paddy prevails chiefly in Bengal proper and Orissa, and that of Indian corn and millets in Bihar and Chota Nagpur. Among *bhadoi* non-food crops, the most important are jute, indigo, and cotton. No separate figures have been furnished for jute and cotton in the present return, as special reports are published by this Department on these crops.

2. *Character of the season.*—The character of the season up to the middle of September last was described in the summary of the district returns given in the preliminary forecast of the *bhadoi* crops issued last September. Up to that time, the rainfall was on the whole favourable, though in some parts slightly deficient. A slight contraction was estimated in the area sown this year as compared with the corresponding area of 1893; but it appears from the revised estimates now furnished by District Officers, that there has been in fact a slight increase. It would thus appear, that the want of rain at the time of sowing, referred to in the preliminary report, did not appreciably affect the area cultivated with *bhadoi* crops, and it is probable that the area brought under *bhadoi* cultivation this season is much the same as that of last year.

In the preliminary forecast of September, the prospects of the crop were reported to be good. From the returns now received from District Officers, it appears that the prospects were not overrated. On comparing the present returns with the preliminary estimates, it will be seen that better yields have been reported for 14 districts; for 29 districts, the previous estimates have been repeated, while for two districts only (Murshidabad and Hazaribagh) is the outturn less than was anticipated.

3. *Area cultivated.*—The district estimates of the area cultivated with *bhadoi* crops in the current and last year, as reported in the preliminary forecast, remain unaltered with a few minor exceptions. The total area sown this year would appear from the appended returns to be 15,682,100 acres against 15,587,600 acres estimated to have been cultivated last year. The same returns show that the *bhadoi* food crops of the current year occupy about 77 per cent. of the total *bhadoi* area, the *bhadoi* non-food crops about 23 per cent., and *bhadoi paddy* about 46 per cent. These percentages differ slightly from those shown in the first forecast; the difference is due to a revision of estimates by District Officers.

4. *Character of the crop.*—On reference to the statement attached to the report, it will be seen that out of the 45 districts of these Provinces, seven districts report a full average (16 annas) or more than a full average crop; 26 others report the crop as varying from 12 to less than 16 annas, and 11 as varying from 8 to less than 12 annas. There is only one district, viz. Manbhum, where the crop is reported to be less than 8 annas. The Deputy Commissioner of this district reports an excessive rainfall and want of clear weather. On comparing the district estimates of outturn this year with those for 1893, it will appear that 33 districts report the crop to be better than the crop of 1893, four districts report it to be equal, and eight report it to be worse. The general yield of *bhadoi* crops is thus considerably better than that of last year. In the preliminary forecast, the outturn was estimated at 15 annas; this figure has certainly been reached, and the crop may be considered as about an average one.

N. N. BANERJEI.

Assistant Director of the Dept. of Land Records and Agriculture, Bengal.

Countersinged.

R. NATHAN.

For Director of the Dept. of Land Records and Agriculture, Bengal.

The 11th December 1894.

Final Report on the Bhadoi Crops of Bengal, 1894.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, *how many annas* represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Burdwan ...	1,726,080	1,253,800	*Bhadoi* paddy ..	173,700	171,300	172,700	12½	12½	Owing to sufficient rain this year, there has been a good outturn of *bhadoi* crops in the Sadar, Kalna, and Ranigunj subdivisions. In the Kalna subdivision, a 16-anna outturn of *bhadoi* paddy was expected, but about 12½ per cent of the crop sown was submerged by flood. In the Katwa subdivision, heavy rainfall, just before the harvesting season with floods in the Bhagirathi and Adjai, affected the outturn to a certain extent.	
			Indian corn (maize).	3,000	3,000	3,000	14	14		
			Other cereals and pulses.	8,100	7,400	7,700	13½	13½		
			Other food-crops (*e.g.*, vegetables).	700	500	600	14	14		
			Indigo	6,000	4,300	5,800	11	12		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	19,200	18,400	18,800	11½	13		
			Total ...	210,700	205,000	208,600	12½	13½		
Birbhum ...	1,134 023	909,800	*Bhadoi* paddy	150,000	165,000	150,000	16	16	The falls of September and October were so beneficial that, had it not been for the recent rain which has done some injury to the standing crops, the outturn of *aus* paddy would have been 20 annas in spite of the late sowing and deficient rainfall at the sowing time.	
			Indian corn (maize) ..	2,000	2,000	2,000				
			Other food-crops (*e.g.*, vegetables).	1,500	1,500	1,500				
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	2,500	2,500	2,500				
			Total ...	156,000	171,000	156,000	16	16		

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Bankura ...	1,677,440	642,800	*Bhadoi* paddy	44,300	44,300	43,200	16	14	Owing to scanty rainfall in March, April, and May, and excessive rainfall in subsequent months, the outturn has been injured.	
			Indian corn (maize)...	300	300	300		11		
			Other cereals and pulses.	5,000	5,000	3,000		12		
			Other food-crops (*e.g.*, vegetables).	500	500	300	16	12		
			Indigo	2,900	2,900	2,700		12½		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	3,900	3,900	3,600		12		
			Total ...	56,900	56,900	53,100	16	13		
Midnapore ...	3,292,800	2,111,800	*Bhadoi* paddy ...	343,800	100,800	110,200	11	11	The explanations given in the preliminary forecast hold good in this case.	
			Bajra		6,000	6,000	.....	14		
			Mandua		1,800	1,800	.....	14		
			Indian corn (maize)...		24,000	21,000	12	14		
			Other cereals and pulses.		9,400	46,400	9	10		
			Other food-crops (*e.g.*, vegetables).		8,700	28,500	10	11½		
			Indigo		36,300	40,800	10	11		
			Other non-food-crops including jute and cotton, as shown in the special forecasts.		47,800	43,200	10	11		
			Total ...	343,800	283,800	294,700	11	12		

Hooghly ...	1,066,660	702,300	*Bhadoi* paddy ...	22,300	50,300	51,500	11	11	The outturn will be the same as was shown in the preliminary forecast. It might have been higher had not the recent heavy rains damaged the crops. In the Howrah Sub-division, the area cultivated this year is less than that of last year, owing to insufficient rainfall at the time of sowing, but the outturn is better and is due to subsequent rainfall.	The Collector remarks that his impression is that Sub-divisional Officers have shown the maximum area cultivated last year as the normal, while in fact the area cultivated this year is probably quite normal. He is making an enquiry on the subject.
			Indian corn (maize) ..	100	100	100		12		
			Other cereals and pulses.	2,300	2,300	1,800		10		
			Other food-crops (*e.g.*, vegetables).	6,000	4,900	4,000		13		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	40,400	25,700	24,000		10		
			Total ...	141,100	83,300	81,400	11	11		
24-Parganas ...	1,671,626	1,223,600	*Bhadoi* paddy ...	103,700	87,500	107,200	8	13	This year's outturn is better than that of the last year owing to seasonable rainfall.	
			Other cereals and pulses.	3,000	700	700	.....	10		
			Other food-crops (*e.g.*, vegetables).	4,900	4,600	4,600	.....	8½		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	46,600	41,200	35,400	8	12½		
			Total ...	158,200	134,000	147,900	8	11		
Nadia	1,788,160	1,303,000	*Bhadoi* paddy ...	200,000	229,500	200,600	11	14	The increase in the area sown this year is due to timely and normal rainfall during the ploughing and sowing seasons. The increase in the outturn is also due to normal rainfall and to late rise of the rivers.	
			Indian corn (maize)	1,000	.....	1,000	.....	12		
			Other cereals and pulses.	49,200	44,900	49,200	10	14		
			Other food-crops (*e.g.*, vegetables).	20,500	16,900	20,500	10	14		
			Indigo	52,100	48,300	52,100	5	14		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	47,000	46,700	47,000	9	14		
			Total ...	420,400	386,300	420,400	9	13		
Murshidabad	1,372,160	966,500	*Bhadoi* paddy ...	252,900	256,700	251,400	12½	10	The outturn this year is below the normal and last year's in consequence of the early rise of the river Bhagirathi.	
			Indian corn (maize)	300	400	300		10		
			Other cereals and pulses.	5,300	5,200	5,100		12		
			Other food-crops (*e.g.*, vegetables).	12,700	10,400	9,600		11		
			Indigo	59,200	58,700	58,800		10		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts	31,700	30,900	22,500		12		
			Total ...	362,100	363,300	347,600	12½	10		

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Name of *Bhadoi crops.*	Approximate normal area *under each specified Bhadoi crops* in acres.	Approximate area *last year under each specified Bhadoi crop* in acres.	Estimated area *this year under each specified Bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Jessore ...	1,872,000	1,116,800	*Bhadoi* paddy .	314,500	280,900	314,100	10	17	The difference in the areas under "other food-crops" and "other non-food-crops" between this and the preliminary forecast is due to inclusion of lands erroneously excluded in the first instance. The area under indigo has slightly fallen below last year's owing to the closure of a few factories in Magura. The outturn is better than last year's, but worse than normal, owing to incessant rainfall at the manufacturing season. The increase in the outturn of paddy is due to seasonable rainfall.	
			Other cereals and pulses.	9,100	6,500	8,800	10	13		
			Other food-crops (*e.g.*, vegetables).	18,800	15,200	16,800	7	15		
			Indigo ...	17,800	16,900	16,800	4	10		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	48,500	35,130	39,500	7	15		
			Total ...	408,700	354,630	396,000	9¼	16		
Khulna ...	3,163,942, including 317,449 acres of land on account of boundary khals and rivers in Sundarbans.	870,600	*Bhadoi* paddy .	56,400	46,500	52,600	8	17	The better outturn of the crop is due to seasonable and well distributed rainfall this year.	
			Other cereals and pulses.	3,200	3,200	3,200	12	16		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	29,800	26,600	24,600	9	15		
			Total ..	89,400	80,300	80,600	8½	16		

Rajshahi ...	1,539,952	1,085,900	*Bhadoi* paddy	105,500	104,200	104,800	13½	15½	The outturn, as it was expected in the preliminary forecast, is better than that of last year, owing to a comparatively favourable distribution of rain at the time of sowing. Had the favourable weather continued till the end, a 16 anna crop might have been expected in all cases. The cultivation was not like the previous year stopped by the heavy fall of rain at the time of sowing, hence the area sown this year shows a little increase.
			Other food-crops (*e.g.*, vegetables).	1,600	1,600	1,600	10	13	
			Indigo	9,600	9,000	9 600	14	14	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	111,900	104,500	109,500	12½	15½	
			Total ...	228,000	219,300	224,900	13	15	
Dinajpur ...	2,634,880	1,745,000	*Bhadoi* paddy	128 000	128,000	128,000	18	9	There was no alteration in the weather conditions noted in the first forecast.
			Jowar	7,000	7,000	7,000	... ..	18	
			Mandua	7,000	7,000	7,000	.....	10	
			Indigo	100	100	100	... .	10	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	99,500	106,500	107,600	16	12	
			Total ...	241 600	248,600	249,700	17	12	
Jalpaiguri ...	1,895,881	985,200	*Bhadoi* paddy	186,700	191,400	186,100	14	13	The decrease in the outturn is due to want of rain in some parts and to excessive rain in other parts of the district. In the preliminary forecast, the areas under cotton were not included under those for non-food-crops. They are now included.
			Indian corn (maize)...	2,000	1,000	2,000	10	10	
			Other cereals and pulses.	4,500	1,500	4,500	10	11	
			Other food-crops (*e g.*, vegetables).	5,200	.....	5,200	...	11	
			Other non-food-crops, including jute and cotton, as shown in the special forecast.	85,900	83,700	86,100	13	13	
			Total ...	284,300	277,600	283,900	12	12	
Darjeeling ...	744,960	189,400	*Bhadoi* paddy	32,300	32,500	32,500	14	13	Want of seasonable rainfall accounts for the decrease in outturn this year.
			Mandua	7,700	5,300	5,300	14	14	
			Indian corn (maize)	17,700	22,200	22 200	15	14	
			Other non-food-crops, including jute and cotton, as shown in the special forecast.	15,300	15,300	15,300	14	12	
			Total ...	73,000	75,300	75,300	14½	13	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each *specified bhadoi crop* in acres.	Approximate area last year under each *specified bhadoi crop* in acres.	Estimated area this year under each *specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Rangpur ...	3,251,040	1,622,720	*Bhadoi* paddy ...	275,400	286,100	275,400	16	15	Owing to insufficient rainfall, the outturn is below the average. The estimate in the preliminary forecast was much below the mark.	
			Indian corn (maize) ...	100	150	100	16	16		
			Other cereals and pulses.	91,000	91,500	91,000	13	13		
			Other food-crops (*e.g.*, vegetables).	23,700	23,700	23,700	12	12		
			Indigo	6,600	6,600	6,600	16	14		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	7,700	296,300	296,300	13½	14		
			Total ...	654,300	704,000	693,100	14½	13½		
Bogra ...	929,600	451,000	*Bhadoi* paddy ...	140,000	176,000	165,000	10	8	The decrease in the area sown this year is due to insufficient rainfall at the time of sowing; the decrease in the outturn is due to the damage done to the plants by the continued drought which immediately followed the sowing. The scanty rainfall of June and July did not allow the plants to grow healthy, but, subsequent showers, however, especially those that fell during the month of August, greatly benefited the lowland plants.	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	74,000	75,000	75,000	13	14		
			Total ...	214,000	250,000	240,000	14½	10½		

Pabna	1,176,960	588,500	*Bhadoi* paddy	121,200	123,500	124,000	10	11	There is nothing to add to the remarks made before in the preliminary forecast of *bhadoi crops*.
			Other cereals and pulses.	20,400	18,400	18,400	8	9	
			Other food-crops (*e.g.*, vegetables).	108,000	108,800	108,800	9	10	
			Indigo	100	100	100	4	12	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	212,800	226,100	203,100	12	14	
			Total ...	460,500	476,900	454,400	10½	11	
Dacca	1,799,080	997,700	*Bhadoi* paddy	174,900	162,500	165,500	7½	15½	As explained in the preliminary forecast, the decrease in the area of other cereals and pulses is owing to increase in area under paddy, other food-crops and jute. Owing to timely and sufficient rainfall, and also to floods having risen slowly till August, the outturn was better than last year's.
			Other cereals and pulses.	1,000	500	500	6	9	
			Other food-crops (*e.g.*, vegetables).	62,700	37,200	43,300	11	12	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	219,300	208,700	211,300	9½	14	
			Total ..	457,900	408,900	420,600	9	14½	
Mymensingh ..	4,053,450	2,405,700	*Bhadoi* paddy ..	320,400	353,600	353,600	12	15	This year's outturn will be better than last year's, owing to the better distribution of rain. The cultivation of jute increased owing to the favourable weather.
			Other cereals and pulses.	58,900	56,900	56,900			
			Other food-crops (*e.g.*, vegetables).	41,500	36,500	36,500			
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	572,300	514,900	560,600			
			Total ...	1,033,100	963,900	1,009,600	12	15	
Faridpur .	1,450,880	1,097,500	*Bhadoi* paddy ...	343,200	249,400	303,300	6	16	No noticeable change since the submission of the preliminary forecast. Both the sowing and the growing seasons were favourable, hence the increase in area sown, and better outturn than previous year.
			Other cereals and pulses.	100	100	100	6	16	
			Other food-crops (*e.g.*, vegetables).	500	500	500	4	16	
			Indigo	1,000	1,000	1,000	5	16	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	85,300	80,100	88,300	7	16	
			Total ...	430,100	331,100	393,200	6	16	

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi crops.*	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Backergunge...	2,335,360	1,343,200	*Bhadoi* paddy ...	283,500	265,600	283,500	5½	14	Owing to seasonable and moderate rainfall, the outturn this year is expected to be far better than that of last year.	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	6,400	6,400	6,400	8	13		
			Total ...	289,900	272,000	289,900	5½	13¾		
Tippera ...	1,594,240	1,167,300	*Bhadoi* paddy ...	241,100	241,100	302,000	7	20	As reported in the preliminary forecast, the increase in the area under heads *bhadoi* paddy and cereals and pulses is due to the fact that owing to distress and the high price of rice last year, many lands formerly cultivated with non-food crops, such as jute, &c., were sown this year with *bhadoi* paddy and pulses. The increase in the outturn is chiefly due to timely rainfall and the deposit of silt left by last year's flood.	
			Other cereals and pulses.	300	300	13,500	9	15		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	95,200	261,600	229,300	9½	18		
			Total ...	336,600	503,000	544,800	8½	17¾		

Noakali ...	1,050,240	313,200	*Bhadoi* paddy ...	206,600	167,000	206,600	7½	13	Owing to a better distribution of rainfall, the outturn this year is much better than that of the previous year.
			Other cereals and pulses.	2,600	2,600	2,600	6	8	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	11,000	10,800	11,000	7½	10	
			Total ...	220,200	201,000	220,200	7½	17½	
Chittagong ...	1,594,900	306,600	*Bhadoi* paddy ...	92,200	77,200	78,000	9	15	The increase in area under *bhadoi* paddy is due in a great measure to the higher price of rice now demanded in the markets. The increase in outturn is due to copious and timely rainfall during the months of May and June. The figures for Indian Corn have been omitted, as the area sown is very trifling.
			Other cereals and pulses.	3,000	2,600	2,560	12	10	
			Other food-crops (*e.g.*, vegetables).	17,960	16,800	16,800	11	10	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	13,900	11,200	11,200	11	10	
			Total ...	126,060	107,800	108,560	10½	13	
Patna	1,230,560	203,500	*Bhadoi* paddy	11,800	9,800	10,300	8	10½	Owing to excessive rainfall and floods at the time when the crops had approached maturity, the outturn is below the average.
			Jowar	10,400	9,600	10,100	7		
			Mandua	71,600	61,300	71,500	7		
			Indian corn (maize) ...	106,900	91,700	106,600	6		
			Other cereals and pulses.	3,300	3,100	3,300	6		
			Other food-crops (*e.g.*, vegetables).	10,400	6,700	10,300	6		
			Indigo	300	?	300	6		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	6,500	6,200	5,900	6		
			Total ...	223,100	187,400	220,200	6½	10½	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi crops*.	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Gaya	3,918,080	2,207,500	*Bhadoi* paddy	19,800	20,680	19,800	14	11	The normal area is estimated to have been sown. The estimated outturn of *bhadoi* paddy has been raised beyond what was mentioned in the first forecast, as it did not suffer so much, as then anticipated, from excessive rain.	
			Jowar	19,500	20,000	19,500	9	9		
			Mandua	77,000	78,000	77,000	9	9		
			Indian corn (maize) ...	65,100	65,100	65,100	7	9		
			Other cereals and pulses.	30,480	31,000	28,400	7	9		
			Other food-crops (*e.g.*, vegetables).	3,300	4,500	3,300	11	12		
			Indigo	100	200	100	11	16		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	400	400	400	16	16		
			Total ...	213,600	219,880	213,600	8½	9½		
Shahabad ...	2,793,600	1,713,460	*Bhadoi* paddy	246,700	74,800	78,200	8½	11½	Owing to excessive rainfall, the *bhadoi* crop has not reached the average produce.	
			Jowar		39,400	40,200				
			Bajra							
			Mandua							
			Indian corn (maize)		35,800	40,180				
			Other cereals and pulses.		15,800	15,700				
			Other food-crops (*e.g.*, vegetables).		13,500	19,700				
			Indigo		500	500				
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.		27,600	27,300				

Saran ...	1,678,055	1,382,500	Total	246,700	138,500	231,700	8½	11½	The increase of 300 acres in the normal area is due to vegetables not having been previously included under *bhadoi* crops in one subdivision. This year's outturn is expected to be better than that of last year, owing to the rain being more evenly distributed.
			Bhadoi paddy	40,100	40,100	40,100	} 13½	14½	
			Jowar	30,000		30,000			
			Bajra	30,000	163,400	30,000			
			Maudua	61,400		61,400			
			Indian corn (maize) ...	253,300	253,300	253,300			
			Other cereals and pulses.	64,800	51,100	64,800			
			Other food-crops (*e.g.*, vegetables).	19,700	.....	19,700			
			Indigo	51,000	51,000	51,000			
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	46,000	73,100	46,000			
			Total	672,500	622,500	622,500	13½	14½	
Champaran ...	2,230,540	1,482,000	*Bhadoi* paddy ...	442,000	442,700	415,000	14	14	Owing to the late heavy rainfall, Indian Corn was damaged to some extent in the British subdivision, hence the outturn was below the average. Maru suffered from want of rain in the Sadar subdivision.
			Maudua	1,900	1,000	1,000	14	14	
			Indian corn (maize) ...	169,000	169,000	169,000	14	16	
			Other cereals and pulses.	4,000	4,540	4,000	14	16	
			Other food-crops (*e.g.*, vegetables).	23,900	23,900	23,900	14	16	
			Indigo	54,000	54,670	54,400	14	20	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	4,100	4,100	4,100	14	16	
			Total	703,000	705,000	676,000	14	15½	
Muzaffarpur ...	1,921,920	1,445,000	*Bhadoi* paddy ...	120,000	120,000	120,040	} 6	13	The crops in the Hajipur subdivision were damaged to some extent by excessive rain and flood, and in Sadar and Sitamarhi Subdivisions for want of rain in the early part of the season: hence the outturn is estimated to be less than the normal. On the whole, however, the weather was more favourable this year than in the last year, and consequently the outturn will be greater this year than in 1893.
			Jowar	7,000	7,000	7,000			
			Maudua	28,000	32,000	32,000			
			Indian corn (maize) ...	110,000	110,000	110,000			
			Other cereals and pulses.	12,000	12,000	12,000			
			Other food-crops (*e.g.*, vegetables).	97,000	97,000	97,000			
			Indigo	137,000	137,000	137,000			

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area under each *specified bhadoi crop* in acres.	Approximate area *last year* under each *specified bhadoi crop* in acres.	Estimated area *this year* under each *specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Muzaffarpur—*concld.*	.....	.....	Other non-food-crops, including jute and cotton, as shown in the special forecasts.	25,000	25,000	25,000	Annas. 6	Annas. 13		
			Total ...	540,000	540,000	540,000	6	13		
Darbhanga ...	2,134,400	1,880,160	*Bhadoi* paddy ...	56,160	67,160	63,160	10	10	Owing to the season being very favourable, there has been no change in the outturn previously estimated.	
			Jowar	} 248,500	244,300	230,000	8	16		
			Rajra							
			Marua							
			Indian corn (maize)	141,700	169,700	143,500	10	18		
			Other cereals and pulses.	22,500	16,900	18,300	10	12		
			Oil- or food-crops (*e.g.*, vegetables).	29,000	16,000	25,900	10	13		
			Indigo	97,900	89,300	82,500	11	18		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	29,300	23,540	23,300	8	14		
			Total ...	654,560	637,700	606,000	9½	15		

Monghyr ...	2,509,440	1,582,800	*Bhadoi* paddy ...	113,600	108,200	109,200	8	10½	Owing to excessive rains and the unusual rise of the Ganges, the crops of certain tracts in the Sadar and Begasarai subdivisions have been damaged, otherwise there would have been a bumper crop.
			Jowar	41,200	41,200	41,200		10	
			Mandua	50,500	31,100	42,900		10½	
			Indian corn (maize)	402,200	395,900	397,000		9	
			Other cereals and pulses.	25,800	11,400	23,000		9	
			Other food-crops (*e.g.*, vegetables).	19,300	18,500	19,100		10	
			Indigo ...	12,000	12,000	12,000		11½	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	24,600	22,500	22,600		12½	
			Total ...	689,200	641,100	667,000	8	10½	
Bhagalpur ...	2,765,920	2,097,000	*Bhadoi* paddy	317,000	316,400	316,700	17	16	The cessation of the rains took place later than usual and much damage was done on *char* lands by floods from the Ganges and Kusi.
			Jowar	22,000	22,000	22,000	.....	16	
			Mandua	123,100	123,100	123,100	.....	16	
			Indian corn (maize)	242,600	242,600	242,600	7	14	
			Other cereals and pulses.	43,700	43,700	43,700	16	16	
			Other food-crops (*e.g.*, vegetables).	2,000	2,000	2,000	.....	16	
			Indigo	13,000	13,000	13,000	14	15	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	40,000	40,000	40,000	....	16	
			Total ...	803,400	802,800	803,100	13	15½	
Purnea ...	3,171,840	1,730,000	*Bhadoi* paddy ...	549,400	551,200	545,200	16	16	The increase in outturn is owing to the very favourable rainfall this year.
			Indian corn (maize) ..	3,500	4,500	4,000	13	16	
			Other cereals and pulses.	2,500	2,500	3,500	16	16	
			Other food-crops (*e.g.* vegetables).	20,500	20,500	19,100	16	16	
			Indigo	37,100	38,100	46,000	11	16	
			Other non food-crops, including jute and cotton, as shown in the special forecasts.	47,000	47,000	48,000	14	16	
			Total ...	660,000	663,800	663,800	15	16	

1	2	3	4	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *bhadoi* crops.	Approximate normal area *under each specified bhadoi crop* in acres.	Approximate area *last year under each specified bhadoi crop* in acres.	Estimated area *this year under each specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas.	Annas.		
Malda ...	1,216,640	811,500	*Bhadoi* paddy ...	100,000	150,000	12,000	14	14	Owing to deficiency of timely rainfall there has been a decrease of the area under *bhadoi* paddy and maize. The outturn is also below the average owing to the same cause and also to the sudden rise of river water which damaged nearly all the crops to some extent.	
			Jowar	1,000	5,000	1,000	12	12		
			Bajra	4,000		4,000	12	12		
			Indian corn (maize)	25,000	25,000	20,000	10	12		
			Other cereals and pulses.	92,500	90,000	90,000	12	12		
			Other food-crops (*e.g.*, vegetables).	6,000	5,000	5,000	16	16		
			Indigo	20,000	20,000	20,000	14	12		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	45,000	31,500	35,500	12	16		
			Total ...	297,500	326,500	187,500	13½	12½		
Sonthal Parganas.	3,500,160	1,827,200	*Bhadoi* paddy ...	64,700	70,700	64,500	12	15	.....	Not received. Figures in columns 2 and 3 have been reproduced from the Final Report on the winter rice crop of Bengal, 1894, and figures in columns 5 to 9 from the preliminary forecast of the *bhadoi* crops in Bengal, 1894.
			Jowar	6,000	3,050	6,000	4	12		
			Bajra	3,900	6,150	3,900	6	14		
			Mandua	16,700	6,700	15,800	7	13		
			Indian corn (maize)	196,800	164,800	199,800	4	14		
			Other cereals and pulses.	38,200	37,800	38,100	7	12		
			Other food-crops (*e.g.*, vegetables).	1,900	1,400	1,900	11	12		
			Indigo	5,700	5,700	5,700	9	11		

			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	20,800	19,700	20,400	7	11		
			Total ..	359,600	315,900	337,800	8	13		
Cuttack ...	2,225,910	1,161,200	*Bhadoi* paddy ...	166,500	154,500	133,000	10	9	Scanty rainfall at the time of sowing caused a smaller area to be sown this year. The outturn of the crop was affected by the flood in July and August.	
			Mandua	15,100	14,500	14,100	9	10		
			Other cereals and pulses.	5,300	4,300	5,200	9	11		
			Other food-crops (*e.g.*, vegetables).	3,000	3,600	3,800	9	11		
			Indigo	200	300	200	10	12		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	13,000	9,300	8,700	11	11		
			Total ...	206,100	185,500	165,000	10	11		
Balasore ...	1,322,404	837,100	*Bhadoi* paddy ...	89,600	87,900	87,900	13½	(*a*)13	(*a*) The increase in outturn as compared with the preliminary forecast is due to proper estimates now having been made after consideration of the final state of the crops.	
			Other cereals and pulses.	1,500	800	800	13	13		
			Other food-crops (*e.g.*, vegetables).	1,000	400	500	11	(*a*)14		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	6,700	5,100	5,100	13	(*a*)11		
			Total ...	98,800	94,200	94,300	12½	12½		
Angul and Khondmals.	1,097,900	346,300	*Bhadoi* paddy ...	14,600	13,500	11,000	9	6½	.....	Returns not received. Figures in columns 2 and 3 have been taken from the Final Report on the rice crop of Bengal, 1894, and figures in columns 5 to 9 from the preliminary forecast of the *bhadoi* crop of Bengal, 1894.
			Mandua ...	6,000	6,000	3,500	13	10		
			Indian corn (maize) ...	3,000	3,000	2,000	16	6		
			Other cereals and pulses.	8,200	8,200	8,200	9½	12½		
			Other food-crops (*e.g.*, vegetables).	1,000	1,000	1,000	8	8		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	30,100	30,100	(*d*)30,100	10	10½		
			Total ...	62,300	61,800	55,800	10½	9½		

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *Bhadoi* crops.	Approximate normal area under each *specified bhadoi crop* in acres.	Approximate area *last year* under each *specified bhadoi crop* in acres.	Estimated area *this year* under each *specified bhadoi crop* in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 1 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
							Annas. 12	Annas. 16	The remarks given in the preliminary forecast apply now.	
Puri	1,613,939	723,100	*Bhadoi* paddy ...	88,100	83,900	84,000	13	11		
			Mandua	48,500	22,100	25,000	13	11		
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	11,200	8,600	13,600	16	11		
			Total ...	137,600	114,600	120,600	12½	11		
Hazaribagh ...	4,683,440	2,476,800	*Bhadoi* paddy	48,500	48,100	48,500	12	16	The decrease in the outturn as compared with the preliminary forecast is due to excessive rains.	
			Mandua	121,500	105,100	105,100	6	11		
			Indian corn (maize) ...	247,500	217,300	217,300	3	7		
			Other cereals and pulses.	131,300	131,300	131,300	6	8		
			Other food-crops (*e.g.*, vegetables).	1,200	1,300	1,300	16	14		

			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	75,100	75,100	75,100	6	12	
			Total ...	589,300	573,200	573,200	8	12	
Lohardaga ...	4,569,680	2,888,800	*Bhadoi* paddy	842,900	842,900	842,900	12	12	The area cultivated and the outturn this year are the same as last year. It is below the average owing to excessive rainfall.
			Bajra	8,000	8,000	8,000			
			Mandua	9,000	9,000	9,000			
			Indian corn (maize)...	8,000	8,000	8,000			
			Other cereals and pulses.	89,000	89,000	89,000			
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	221,500	221,500	221,500			
			Total ...	1,178,400	1,178,400	1,178,400	12	12	
Palamau ...	3,139,200	768,000	*Bhadoi* paddy	40,000	22,700	22,700	9	16	Excessive rainfall prevented the normal area being sown. The outturn also was affected by excessive rainfall.
			Bajra	2,000	700	400	5	2	
			Mandua	35,000	19,000	9,300	6	5	
			Indian corn (maize) ...	93,000	27,900	13,900	2	2	
			Other cereals and pulses.	29,000	10,000	11,400	5	6	
			Other food-crops (*e.g.*, vegetables).	12,000	.....	1,100	.....	6	
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	45,000	38,200	3,900	6	5	
			Total ...	256,000	118,500	62,700	6	13	
Manbhum ...	2,654,080	955,500	*Bhadoi* paddy	4,000	4,000	4,000	9	12	The bad outturn is due to excessive rainfall and to want of clear weather.
			Jowar	22,000	22,000	22,000	4	8	
			Bajra						
			Mandua						
			Indian corn (maize) ...	22,000	22,000	22,000	3	8	
			Other cereals and pulses.	22,400	22,400	22,400	5	8	

1	3	5	6	7	8	9	10	11
District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of kharif crops.	Approximate normal area under each specified kharif crop in acres.	Approximate area last year under each specified kharif crop in acres.	Estimated area this year under each specified kharif crop in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officer.	Remarks by the Department of Land Records and Agriculture, Bengal.
Manbhum—concld.	.....	.....	Indigo	2,600	2,600	2,600	Annas. 8	Annas. 10 6	The better outturn is due to seasonable rain this year.	
			Other non-food-crops including jute and cotton, as shown in the special forecasts.	67,500	67,500	67,500				
			Total ...	140,700	140,700	140,700	44	7		
Singhbhum ...	2,454,720	1,188,160	*Bhadoi* paddy	65,300	65,300	64,998	13	14		
			Jowar	6,040	6,000	4,000				
			Bajra	1,300	1,300	1,300				
			Mandua	62,700	62,700	61,000				
			Indian corn (maize) ...	11,500	11,500	11,300				
			Other cereals and pulses.	10,700	10,700	10,700				
			Other food-crops (*e.g.*, vegetables).	18,700	18,700	18,300				
			Other non-food-crops, including jute and cotton, as shown in the special forecasts.	9,700	9,700	9,300				
			Total ...	185,500	186,200	180,100	13	14		

All Bengal ...	95,643,438	56,674,400	*Bhadoi* paddy		7,300,600	7,250,900	12	15½		
			Jowar							
			Bajra		1,216,000	1,138,300	10	16½		
			Mandua							
			Indian corn (maize) .		2,041,600	2,074,700	9	13		
			Other cereals and pulses.		827,700	945,400	10	13		
			Other food-crops (*e.g.*, vegetables).	16,324,200	827,200	618,400	11	13		
			Indigo		698,200	629,700	10	17		
			Other non-food crops, including jute and cotton, as shown in the special forecasts.		3,066,300	2,974,700	12	16		
			All *bhadoi* crops ...	16,324,200	15,587,600	15,682,100	11	15*		* Estimated by this Department.

N B.—Twenty annas represent a bumper crop, 16 annas an average crop, 12 annas three-fourths of an average crop and so on.

REGULATIONS FOR 1895 OF THE FOREST SERVICE BRANCH IN COOPER'S HILL COLLEGE.

No. 5781For.

THE following is published for general information.

REVENUE DEPT., FOREST,
The 24th December, 1894.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Circular No. 29 F.

Extract from the Proceedings of the Government of India, in the Department of Revenue and Agriculture (Forests), dated Calcutta, the 7th December 1894.

READ the following extract from a despatch from Her Majesty's Secretary of State, forwarding copies of the Regulations for 1895 of the Forest Service Branch in Cooper's Hill College:—

No. 186 (Revenue), dated London, the 20th September 1894.

From—THE RIGHT HON'BLE H. H. FOWLER, *Her Majesty's Secretary of State for India,*

To—His Excellency the Right Hon'ble the Governor General of India in Council.

I FORWARD, herewith, for the information of Your Excellency's Government, ten copies of the Regulations for admission to the Forest Service Branch at Cooper's Hill College for the year 1895.

* * * * *

Regulations for the Forest Service Branch of the Royal Indian Engineering College Cooper's Hill, for 1895.

[*Post Town, Staines. Railway Station, Egham. Telegraph Station, Englefield Green.*]

STAFF OF THE COLLEGE.*

President, General Sir ALEXANDER TAYLOR, G.C.B., R.E.
Secretary, Lieutenant-Colonel W. J. BOYES.
Bursar, J. P. PASCO, Esq., R.N. (retired).
Chaplain, Rev. C. CROSLEGH, D.D.

Engineering Branch.

Assistant Professor of Engineering, A. H. HEATH, Esq., Assoc. Mem. Inst. C.E.
Professor of Surveying, Major-General E. H. COURTNEY, R.E.
Instructor in Geometrical Drawing, ARTHUR HICKS, Esq.
Lecturer in Accounts, J. C. HURST, Esq.
Instructor in Freehand Drawing, RUSSELL DOWSON, Esq.

Mathematical Branch.

Professor of Applied Mathematics, G. M. MINCHIN, Esq., M.A.
Professor of Pure Mathematics, A. LODGE, Esq., M.A., Fereday Fellow of St. John's College, Oxon.

Natural Science Branch.

Professor of Chemistry, HERBERT MCLEOD, Esq., F.R.S.
Professor of Physics, W. N. STOCKER, Esq., M.A., Fellow of Brasenose College, Oxon.
Lecturer in Geology and Mineralogy, Professor H. G. SEELEY, F.R.S.

Forestry Branch.

Principal Professor of Forestry, W. SCHLICH, Esq., Ph.D., C.I.E., late Inspector-General of Forests to the Government of India.
Assistant Professor of Forestry, W. R. FISHER, Esq., B.A., late Conservator of Forests, Northern India.
Professor of Botany, H. MARSHALL WARD, Esq., M.A., S.D., F.R.S., F.L.S., Fellow of Christ's College, Cambridge.
Lecturer on Entomology, W. F. H. BLANDFORD, Esq., M.A., Fellow of Christ's College, Cambridge.
Lecturer on Chemistry of Soils and Vegetation, A. H. CHURCH, Esq., M.A., F.R.S.
Instructor in German, T. H. DITTEL, Esq.
Lecturer on Forest Law, B. H. BADEN POWELL, Esq., C. I. E., late of the Indian Civil Service.
Director of Practical Study in Forestry on the Continent, Sir DIETRICH BRANDIS, K.C.I.E., Ph.D., F.R.S., late Inspector-General of Forests to the Government of India.†

* The staff of the College is only given in so far as it concerns the Forest Branch.
† Sir D. Brandis is not on the staff of the College.

[*The arrangements hereinafter described are subject to revision under the orders of the Secretary of State for India.*]

1. The Royal Indian Engineering College is primarily maintained, under the orders of the Secretary of State for India in Council, for the education of candidates for the service of Government in the India Public Works, Telegraph, and Forest Departments; but it is open, to the extent of the accommodation available, to all persons desirous of following the course of study pursued in it.

India Forest Department Appointments.

2. The examination usually takes place towards the end of June, and candidates may undergo the written part of their examination in London, Edinburgh, or Dublin, or at any of the provincial centres at which the simultaneous examination of candidates for admission to the Royal Military College, Sandhurst, is to be held. A list of the probable centres may be obtained from the Civil Service Commissioners at any time after March 1895. The oral and practical parts of the examination will be held in London only.

3. The number of candidates to be selected annually varies according to the requirements of the Forest Service in India; the figures as regards each particular year will be advertised from time to time. *In 1895 there will be six appointments offered for competition. It is possible that after 1895 recruits for the Indian Forest Service will be selected from Cooper's Hill College students at the end of their first year's course of study.*

4. Candidates for the Indian Forest Department are selected under the following arrangements:—

(*a*) An applicant must be a natural-born British subject, and must be above 17 and under 20 years of age on the 1st June of the year in which he competes for an appointment. He must be unmarried, and if he marries before reaching India, he will forfeit his appointment.

(*b*) An applicant must send * to the Revenue Department of the India Office, on or before the 15th day of May of the year in which he proposes to compete:—

(1) His name and parentage, a certificate or other satisfactory evidence of the date of his birth, and the written consent of parent or guardian that his name should be recorded as a candidate.

(2) A statement of the places of education at which he may have been, accompanied by testimonials of good conduct during the last four years.

(*c*) Applicants will have to appear before a Medical Board † at the India Office, particular stress being laid upon good vision and hearing. A physical test will also be imposed, so as to ensure the selection of persons of active habits and powers of endurance.

(*d*) The applicants who have sucessfully passed the medical examination and the physical test, will be required to undergo an examination before the Civil Service Commissioners** in the following subjects†† (Classes I to III), marks being assigned as follows:—

CLASS I.—OBLIGATORY SUBJECTS.‡

	Marks.	
1. Mathematics (lower), *viz.* Algebra up to and including the Binomial Theorem; the theory and the use of logarithms; Euclid, Books I to IV and VI; Plane Trigonometry up to and including the solution of Triangles; and Mensuration	2,500	In each of these subjects a candidate must obtain not less than one-third of full marks in order to qualify.
2. English composition	1,000	
3. German (400 for colloquial)	2,000	

* There is no form of application; the documents specified in clauses (1) and (2) should be enclosed in a covering letter addressed to the Secretary, Revenue Department, India Office, London.

† With a view to prevent parents and guardians from incurring the inconvenience and expense of preparing candidates who may be physically unfit for the Forest Service, it is suggested that, before any such preparation is begun, candidates be submitted to examination by the medical adviser of the family, or any other qualified medical practitioner, with regard to the following points:—

1. A weak constitution.
2. Defective vision.
3. Impaired hearing.
4. The existence of any congenital defect.

It is to be understood that this private examination is merely suggested to lessen the chances of disappointment, and that it is by no means intended to take the place of, or to influence in any way, the official examination.

On the subject of the standard of eyesight required for the Indian services, a pamphlet has been published, under the authority of the Secretary of State in Council, by Messrs. Churchill and Sons, 11 New Burlington Street.

** A fee of 2*l.* is required from candidates at the written examination in London, and 3*l.* from candidates examined elsewhere. Candidates examined at a college or school will probably be required to pay a local fee (in order to defray the expenses of superintendence), as to which they should obtain early information from the college or school authorities. The fee payable to the Civil Service Commissioners must be paid by means of stamps of the specified amount. Instructions on this point will be issued to candidates about ten days before the examination.

†† Reprints of the papers set at previous examinations, together with tables of the marks assigned to the candidates, are published by the Civil Service Commissioners, and can be obtained through any bookseller. The price of each reprint is one shilling.

‡ Attention is invited to the appended Syllabus, giving further details regarding the extent and character of the examination.

	Marks.	
Class II.—Optional Subjects.		
4. Mathematics (higher), including Analytical Geometry, Conic Sections, Statics, and Dynamics	2,000	A candidate may take any two, but not more than two, of the optional subjects. Under "Optional Subjects" Nos. 9, 10, 11, and 12, the examination will be partly practical.
5. French (400 for colloquial)	2,000	
6. Latin	2,000	
7. Greek	2,000	
8. English History. There will be set: one general paper; one paper limited to a fixed period, which will be from the year 1760 to the year 1815 for the examination of 1895 .	2,000	
9. Botany, *viz.*, the elementary parts of vegetable morphology, histology, and physiology, and the principles of a natural system of classification as illustrated by the more important British natural orders. Candidates will be required to describe plants in technical language. Questions will not be set on vegetable palæontology or on the geographical distribution of plants	2,000	
10. Chemistry, *viz.*, the elements of Inorganic Chemistry .	2,000	
11. Physics. Elementary properties of Electricity, Magnetism, Heat, Light, and Sound	2,000	
12. Physical Geography and Geology, chiefly economic; including the recognition of the more familiar minerals and rocks, and their properties and uses	2,000	
Class III.—Additional Subjects.		
13. Freehand Drawing	500	Either or both of these subjects may be taken in addition to the obligatory and the two optional subjects.
14. Geometrical Drawing	300	

(*e*) From the competitors who attain the abovementioned minima of marks in obligatory subjects, and satisfy the requisite conditions in other respects, the Secretary of State will select candidates in order of merit as probationers to enter the College, where they will be further trained for the Forest Service of India.

(*f*) If the full number of competent probationers required in any year cannot be obtained from the persons so examined, the Secretary of State reserves a discretion to fill up the deficiency by selecting any other person or persons who may satisfy the authorities of the College that he or they are properly qualified to become probationers for the Forest Service.

5. The course of study for candidates for the Indian Forest Service extends over about three years, divided into seven terms and the period of study in foreign forests. During seven terms the candidates will prosecute their studies mainly at the College, and during the period of foreign study, which may last for five or six months, they will visit, under suitable supervision, such Continental forests as may be selected for the purpose. Excursions may also be made for purposes of instruction, both during term time and during part of the vacations.

6. Each annual session begins in September and is divided into three terms, with vacations of about four weeks at Christmas, two weeks at Easter, and eight weeks in the summer, except at the end of the visit to the Continent, when the vacation will be shorter.

7. A charge of 61*l.* is made for each of the seven terms spent at the College; for the period of foreign study the charge is 150*l.* for each student. The amounts must be paid terminally in advance to the Bank of England for the first seven terms, and the amount due for the period of foreign study must be paid before the period begins. Receivable orders, with full directions as to the mode of payment, will be forwarded from the India Office to the parents or guardians shortly before the fees fall due. A student will not be allowed to come into residence or to start for his foreign study of forests until his fee has been paid.

8. A deposit of 5*l.* is required to be paid by each student on admission to the College, as caution money, to cover charges incurred by him for damage to books, instruments, etc., or any College bills outstanding on leaving the College. Any balance over and above such charges will be repaid. This deposit is to be paid with the fee for the first term, making the total payment on that occasion 66*l.*

9. The foregoing payments cover all charges for tuition, board according to the College tariff, lodging, with washing, up to a cost of 2*s.* a week, and ordinary medical attendance

while in residence at the College. When students are on tour and during the course of practical instruction, whether in Great Britain or on the Continent, the Secretary of State will defray the expenses of (1) board, lodging, and washing (the maximum expenditure on such account being 10*s*. per diem), (2) travelling expenses, and (3) fees to local Forest officers, etc.

Students are required to provide their own class books and drawing instruments. Drawing paper, drawing boards, and surveying instruments are provided by the College.

10. The prescribed course of study at present comprises the following subjects :—

I.—*Auxiliary Subjects.*

1. Geometrical Drawing.
2. Freehand Drawing.
3. Surveying.
4. Forest Engineering.
5. Accounts.
6. German.
7. Mechanics.
8. Physics.
9. Chemistry.
10. Geology and Mineralogy.
11. Entomology.
12. Botany.
13. Drill and Gymnastics.

II.—*Forestry*, theoretical and practical, in all its branches.

11. Every student is required to conform to the College rules, to exhibit due diligence in his studies throughout the course, and to give evidence of satisfactory progress in such manner as may be required, failing which, or in the event of serious misconduct, he will be liable to be removed from the College, or to be sent back from the foreign study, which may entail the loss of his appointment.

12. During the course of study, the proficiency of the students will be tested by periodical examinations, and on the termination of their studies there will be a final examination. Each student may also, at the discretion of the Secretary of State for India, be required to appear before the Medical Board at the expiration of the first year of residence at the College ; and should the result be unsatisfactory, he cannot claim to be allowed to complete the course.

13. The subjects enumerated in paragraph 10 are grouped in certain main branches of study,* and a fixed minimum of qualification is required in each branch and in the subjects taught during the forest tours, as well as a certain minimum for all branches taken together. Students who obtain these minima will receive the College diploma in Forestry.

14. Candidates who have obtained this diploma and are found to be of sound constitution, and free from physical defects which would render them unsuitable for employment in the Forest Department (the final decision on which points will rest with the Secretary of State for India), will be appointed Assistant Conservators in the Forest Department of India in the order of their standing at the end of the final examination. They will be allowed, before leaving the College, to state their preference in respect to the Provinces to which they desire to be allotted ; but the distribution will be made at the discretion of the Secretary of State for India, after consulting the President of the College and the Principal Professor of Forestry, to the several Provinces according to the needs of the public service. The distribution will be made on the understanding that officers are at all times liable to be transferred from one Province to another at the pleasure of the Government of India.

15. Within a month of his nomination as Assistant Conservator, each nominee must sign articles of agreement describing the terms and conditions of his appointment ; he must embark for India when required to do so by the Secretary of State, and will be provided with a free passage. Failure to embark at the stated time will, in the absence of satisfactory explanation, lead to forfeiture of appointment.

16. The pay of an Assistant Conservator of Forests will begin from the date of arrival in India. Probationers who acquit themselves creditably during their course at Cooper's Hill College will begin on a salary of Rs. 350 a month. It will, however, rest with the President of the College, in consultation with the Principal Professor of Forestry, to decide whether any of the probationers, though they have obtained the College diploma in Forestry, have failed to deserve that rate of initial salary. Such probationers, if any, will begin on a salary of Rs. 250 a month, and this difference of salary will continue until the first departmental examination is passed in India.

17. Promotion, leave, and pension will be regulated by the rules of the Service for the time being. The more favourable pension rules have recently been extended to Forest officers appointed from England, who are thus placed on an equality with Public Works officers appointed from Cooper's Hill College. Any Forest officer who has rendered not less than three years' approved service as head of his department has also been made eligible for an

* For details see Royal Indian Engineering College, Calendar.

extra pension of Rs. 1,000 per annum. A copy of the Regulations relative to these matters can be seen on application either at the Library or the Record Department of the India Office; the principal rules, however, are contained in the Abstract of the Civil Service Regulations as given in the "India Office List" or the "India List" published, respectively, by Messrs. Harrison and Sons, 59 Pall Mall, and Messrs. W. H. Allen & Co., 13 Waterloo Place, S.W., either of which can be procured through any bookseller.

18. Every candidate, before proceeding to India, will be required to furnish to the President of the College satisfactory evidence of his competency in riding.

General Rules.

19. Chemical, physical, and botanical laboratories, a forestry museum, a forest nursery, a library, and gymnasium are attached to the College. Means are also provided for the practice of photography. Students making use of the laboratories are supplied with the needful apparatus.

20. The responsibility for the discipline and management of the College and for the superintendence of the studies is vested in the President, under the control of the Secretary of State for India.

21. The students are distributed in divisions under personal charge of one of the Professors or Instructors selected by the President, such tutor being responsible for exercising the proper degree of personal supervision over each student in his division, and for conducting necessary correspondence with the student's parents or guardians.

22. Each student residing in the College is provided with a separate room, and with fuel and light, also with the necessary attendance. Furniture and bedding are supplied by the College, but students are required to provide their own towels and bed linen. Meals are taken in hall. Wine and beer are not included in the ordinary fare, but can be obtained from the College cellar at fixed prices.

23. A chapel is attached to the College, which the students residing in the College are expected to attend, unless specially exempted.

24. Every student will be required to go through a course of gymnastics and also of military exercises, including the use of the rifle.

25. Students are required to wear academical dress under such regulations as may be prescribed from time to time.

Students not nominated for the Indian Forest Service, but desirous of obtaining a Diploma in Forestry from Cooper's Hill College.

26. Students not nominated for the Indian Forest Service may be received into the College as far as the available accommodation permits. Such students may pass through the course of instruction prescribed for the nominees of the Indian Forest Service as detailed above, or they may be permitted to participate in the instruction given in certain subjects only. On attaining the prescribed minima of marks in the several branches of study and in totals as laid down above, they will receive, as the case may require, either the College Diploma in Forestry or special certificates showing in what subjects they have followed the instruction, and with what result.

27. Candidates who desire to be admitted under paragraph 26 may submit the necessary application at any time, but not later than the 15th day of June of the year named for admission, except with the special permission of the President. The application must be made on the prescribed forms, which can be obtained from the Secretary of the College.

28. Candidates whose applications are found satisfactory as to character and in other respects will be required to undergo an examination, to be held at the College, about the last week in June of the year for admission. The object of the examination will be to ascertain whether the candidate is qualified to follow the course of instruction with advantage (or certain parts of it, as the case may be). Candidates who do not come up to the required standard will not be admitted to the College.

The President may dispense with the whole or any portion of this examination in the case of a candidate who produces an University diploma, or other similar certificate granted by a recognized examining body.

29. Candidates admitted to the College under paragraph 26, who propose to pass through the full prescribed course of study, will be required to pay the same fees in every respect as those paid by the nominees for the Indian Forest Service. Candidates who do not become resident, and are admitted only to certain subjects of study, will be required to pay the fees which may

be fixed in each special case in consideration of the extent of their studies. The candidates of both classes will be required to abide by the general rules of the College.

INDIA OFFICE:
November, 1894.

FOREST EXAMINATION.

SYLLABUS.

CLASS I.

Mathematics.—The extent of the Examination will be as follows:—

(*a*) Algebra, up to and including the binomial theorem, the theory and use of logarithms;

(*b*) Euclid, Books I to IV and VI;

(*c*) Plane Trigonometry, up to and including solution of triangles, and mensuration.

English Composition.—The standard of positive merit will be looked for in logical arrangement of thought, and in accuracy and propriety of expression, but large deductions of marks will be made for faults of writing and spelling.

Candidates are also warned that, for similar faults in the use of the English language, similar deductions will be made from the marks obtained in the German papers in Class I.

German.—There will be translations of unseen passages from German into English, and from English into German; the passages for translation will be taken, mainly, from standard authors, and a few simple questions may be asked, on the passages set, as to the structure and character of the language, and allusions of obvious and general interest. The *viva voce* examination will include dictation.

CLASS II.

ANY TWO SUBJECTS MAY BE TAKEN UP.

Higher Mathematics.—*** In all the following subjects great importance will be attached to accuracy in numerical results.

Further questions and problems on the subjects of the Examination in Mathematics, Class I.

And in addition—

Statics: The equilibrium of forces acting in one plane and of parallel forces, the centre of gravity, the mechanical powers, and friction. (The graphical or geometrical method of treating such problems should be studied as well as the analytical. No application of the differential calculus to Statics will be required.)

Dynamics: Uniform, uniformly accelerated, and uniform circular motion, falling bodies and projectiles *in vacuo*, collisions and work. (Analytical methods of solution, but not the use of the differential calculus, will be involved.)

Analytical Geometry: Problems on straight line and circle.

Conic Sections: Elementary properties, with easy problems both on the analytical and geometrical methods.

French.—The passages for translation will be taken mainly from standard authors, and in other respects the Examination will proceed on the same lines as in German.

Latin.—Passages selected from the authors usually read in schools will be set for translation into English. Passages from English authors will be given for translation into Latin prose and verse, but candidates will be allowed, in the place of verse composition, to answer questions of a simple character, which will test whether they possess a fundamental knowledge of the grammar of the language, and such an elementary acquaintance with Roman History as is required for the intelligent study of the books they have read.

Greek.—Passages will be set for translation into English from the authors usually read in schools, and in other respects the Examination will proceed on the same lines as in Latin.

English History.—The General Paper in this subject will test whether the candidates are accurately acquainted with the facts of English History, and also possess an intelligent knowledge of the meaning of the facts. The paper on the fixed period will, of course, require from the candidates more minute knowledge than the General Paper.

Botany, Chemistry, Physics, Physical Geography, and Geology.—The standard of Examination in these subjects will be such as may be reasonably expected from the education given at schools possessing appliances for practical instruction, such as a laboratory, etc. A considerable portion of the marks will be allotted for the proficiency shown in the practical part of the Examination.

Chemistry will be limited to elements of inorganic chemistry.

Physics will include elementary properties of electricity, magnetism, heat, light, and sound.

Geology, chiefly economic, including the recognition of the more familiar minerals and rocks, and their properties and uses.

CLASS III.

BOTH SUBJECTS MAY BE TAKEN UP.

Drawing, Freehand.

Drawing, Geometrical.

GENERAL.

Handwriting.—In estimating the papers of candidates, a limited number of marks, namely, 100 out of the maximum allotted to each subject, is assigned for handwriting.

ORDER.—Ordered that a copy be forwarded, for information, to the Governments of Madras and Bombay, the Local Governments and Administrations noted in the margin, the Inspector-General of Forests, and the Comptroller and Auditor General.

Bengal.	Assam.
North-Western Provinces and Oudh.	Coorg.
Punjab.	Ajmere.
Central Provinces.	Andamans.
Burma.	Baluchistan.
	Hyderabad.

Ordered, also, that these papers be published in the Supplement to the *Gazette of India.*

[True Extract.]

E. D. MACLAGAN,

Under-Secretary to the Government of India.

WEATHER AND CROP REPORT.

For the week ending 24th December 1894.

Burdwan.—Rainfall nil. Weather seasonable. Prospects of crops continue favourable. Price of common rice 10 to 19 seers per rupee in the district.

Midnapore.—Rainfall nil. Weather seasonable. Reaping of winter rice continues. *Rabi* germinating well. Prospects of crops continue bright. Rice selling from 16 to 21 seers per rupee. Fodder and water abundant.

24-Parganas.—Rainfall nil. Weather seasonable. Prospects of crops good. Harvesting of *aman* continues. *Rabi* crops doing well. Rice sells at—

	Srs.	Ch.	
Sadar	11 to 13	0	per rupee.
Baraset	15	0	
Basirhat	16	9	
Diamond-Harbour	16	0	

Condition of cattle good. Fodder and water sufficient.

Khulna.—Rainfall nil. Weather seasonable. Harvesting of *aman* continues. Cultivation of *rabi* crops going on. Common rice sells from 14 to 20 seers per rupee. Fodder and water sufficient.

Murshidabad.—Rainfall nil. Weather seasonable. Prospects of crops favourable. Fodder sufficient. Rice 15 seers per rupee.

Dinajpur.—Rainfall 0·04. Harvesting of *haimanti* rice is nearly half over. Rice 13 to 14 seers per rupee. No outbreak of cattle-disease nor any complaint for fodder and drinking water.

Rangpur.—Rainfall 0·59. Weather seasonable. *Aman* harvest in progress. Tobacco and mustard doing well. Prospects favourable. Common rice 9 to 13 seers per rupee.

Pabna.—Rainfall nil. Weather clear and cool. Prospects of crops good. Harvesting of *aman* in progress. Common rice selling at 13 seers per rupee Fodder and water supply sufficient.

Dacca.—Rainfall nil. Harvesting of *aman* continues; prospects good. *Rabi* crops thriving. Fodder available. No cattle-disease. Common rice selling from 12 to 18 seers per rupee.

Chittagong.—Rainfall nil. Weather seasonable. Harvesting of *aman* and cultivation for *rabi* crops continue. Spring crops are being sown in places. Prospects of crops fair. Prices steady. Water and fodder sufficient.

Patna.—Rainfall nil. Harvesting of rice still in progress. *Rabi* and poppy sowings nearly finished. Prospects promising. Common rice selling at—

	Srs.	
Sadar	18	per rupee.
Bihar	20	
Dinapore	11 to 14½	

Gaya.—Rainfall nil. Harvesting of paddy and pressing of sugarcane continue. Poppy promising. *Rabi* crops doing well. Prices about normal. Fodder and water ample.

Champaran.—Rainfall nil. Weather cold and seasonable. Reaping of paddy progressing. Poppy plants healthy. Weeding of *rabi* going on. Common rice selling at 18 seers per rupee. Fodder and water sufficient.

Darbhanga.—Rainfall nil. Harvesting of winter rice almost completed. *Rabi* looks promising. Prices remain stationary. Fodder for cattle plentiful.

Bhagalpur.—Rainfall nil. Weather seasonable. Paddy harvest nearly over, with results above average. *Rabi* sowings completed; young crops germinating well. Coarse rice 20 seers per rupee.

Purnea.—Rainfall nil. Weather comfortably cool. Harvesting of *aghani* in full progress. *Rabi* prospects good. Common rice 17 to 20 seers per rupee. No cattle-disease.

Cuttack.—Report not received.

Hazaribagh.—Rainfall nil. Weather seasonable. Poppy sowings nearly over; prospects good. Harvesting of paddy and *kurthi* completed. *Rabi* crops promise well. Common rice 15 to 20 seers per rupee. Water and fodder ample.

General Summary.—There was no rain during the week with the exception of a few light showers in North Bengal. Agricultural prospects continue favourable. The harvesting of winter rice continues and in some districts is approaching completion. A good outturn is indicated. *Rabi*, poppy and other cold-weather sowings are nearly over. Cattle are in good condition. The price of common rice continues generally normal, and shows a tendency to fall in some districts.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,
The 25th December 1894.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH DECEMBER, 1894.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION. 1	Burdwan ...	13 0	15 4	14 14	...	...	...	14 8	12 0	12 0	16 0	16 8	15 0	...	...	...
2	Birbhum ...	10 8	11 4	10 8	...	...	...	12 0	12 0	12 0	16 8	16 8	16 8		.	...
3	Bankura ...	14 8	14 8	15 4	...	...	...	16 4	15 0	10 8	21 4	20 8	18 2	...	...	...
4	Midnapore ...	13 8	13 8	11 0	...	...	...	14 8	12 3	10 0	17 12	14 6	16 4	...	...	...
5	Hooghly ...	13 0	13 0	14 0	...	...	...	8 0	8 0	8 8	11 8	11 8	10 12	...	...	...
6	Howrah ...	...	...	...	...	...	...	10 12	10 6	10 0	13 8	13 0	13 4	...	...	...
PRESIDENCY DIVISION. 7	24-Parganas ...	...	...	...	...	...	...	7 4	8 0	8 0	13 4	13 4	12 8	...	...	...
8	Calcutta ...	13 0	13 9	12 10	18 2	18 8	15 0	8 0	8 0	7 5	10 10	10 10	9 14	17 12	17 12	18 12
9	Nadia .	15 8	16 0	16 14	...	...	...	6 14	6 12	8 0	13 5	12 10	12 7	...	...	...
10	Murshidabad ...	14 0	15 0	14 0	...	...	...	11 0	10 0	10 0	15 0	14 0	14 0	...	...	...
11	Jessore .	11 0	11 8	10 8	...	...	...	10 0	8 12	8 8	18 0	16 0	13 0	...	...	...
12	Khulna ...	...	...	...	...	...	...	10 12	13 0	9 12	16 0	16 0	11 2	...	...	...
RAJSHAHI DIVISION. 13	Rajshahi ...	12 0	12 12	16 8	19 8	16 0	22 8	12 0	10 8	8 4	15 0	13 14	12 12	...	...	...
14	Dinajpur ...	16 0	13 6	14 6	12 4	13 2	11 0	11 3	11 3	9 8	13 8 / 16 0	13 8 / No new aus 15 10	15 8	...	...	...
15	Jalpaiguri .	12 0	12 0	13 0	13 0	13 0	13 0	10 0	10 0	8 0	13 0	12 0	12 0	...	...	...
16	Darjeeling ...	8 0	8 0	8 0	9 0	9 0	9 0	5 8	5 8	5 8	11 0	11 0	13 0	...	...	...
17	Rangpur	13 0	13 0	14 6	...	...	...	9 0	9 0	9 0	11 8	11 8	11 4	...	...	...
18	Bogra ...	13 8	15 0	13 8	...	...	...	9 12	9 9	8 4	16 8	16 8	15 0	...	...	...
19	Pabna .	15 0	15 0	17 4	21 0	21 0	22 8	6 6	6 6	6 0	17 4	18 0	13 2	..	...	...
DACCA DIVISION. 20	Dacca ..	13 12	13 12	12 0	...	...	...	12 0	10 5	8 8	16 0	13 12	9 8	...	...	...
21	Mymensingh (Nasirabad).	9 8	9 8	9 8	...	...	...	12 0	12 0	9 8	13 0	13 0	10 0	...	...	...
22	Faridpur .	13 0	13 0	16 0	16 0	15 0	18 0	7 8	7 8	7 0	16 0	13 0	10 4	...	...	...
23	Backergunge ...	...	...	...	...	...	..	11 7	12 0	8 8	13 5	13 8	Old 9 0 / New 11 8	..	...	...

A In the subdivisions the retail prices of salt per rupee are :—Kulna 10 seers, Katwa 10½ seers and Ranuganj 10½ seers.
B At Rampur Hát the retail price of salt is 11 seers per rupee
C At Vishnupur the retail price of salt is 10 seers per rupee.
D In the subdivisions the retail prices of salt per rupee are :—Contai 10 seers, Tamluk 10½ seers and Ghatal 10 seers 7 chitaks.
E In the subdivisions the retail prices of salt per rupee are :—Serampore (at Bhadreswar) 10½ seers and Jahanabad 10 seers 10 chittaks.
F At Ulubaria the retail price of salt is 11½ seers per rupee.
G In the mufassal marts the retail prices of salt per rupee are :—Chetla 11 seers 5 chittaks, Baduria 10½ seers, Baraset 10 seers 10 chitaks, and Magra Hat 10½ seers.
H In the subdivisions the retail prices of salt per rupee are :—Kushtia 10½ seers, Chuadanga 10 seers, Mohorpur 10½ seers and Ranaghat 10 seers.
I In the subdivisions the retail prices of salt per rupee are :—Kandi 10½ seers, Jangipur not reported.
J In the subdivisions the retail prices of salt per rupee are :—Jhenida 10 seers, Magura 10 seers, Narail not reported, Rangaon 10 seers 10 chitaks.

Head-quarters Station Bazars of the Districts of Bengal on the 15th December, 1894.

Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cadjan Pea. (*Cajanus Indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			District.	Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
															BENGAL.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
...	...	...	12 0	12 0	18 8	120 0	100 0	90 0	11 8 A	12 0	10 0	3 7 0	3 5 0	3 11 9	Burdwan.	1
...	...	...	12 0	12 0	12 0	120 0	120 0	160 0	11 0 B	11 0	11 0	3 10 6	3 10 6	3 10 6	Birbhum.	2
...	...	...	13 5	13 5	16 0	320 0	320 0	320 0	11 0 C	11 0	10 0	3 10 0	3 10 0	3 14 0	Bankura.	3
...	...	...	11 0	16 0	19 0	200 0	200 0	200 0	11 0 D	10 12	10 12	3 9 0	3 9 0	3 11 6	Midnapore.	4
...	...	...	10 0	10 0	10 8	160 0	160 0	120 0	10 12 E	11 0	12 12	3 10 0	3 12 0	3 4 0	Hooghly.	5
...	...	...	11 0	10 6	12 10	105 0	105 0	105 0	11 0 F	11 0	10 0	3 8 0	3 6 0	3 12 0	Howrah.	6
...	...	...	12 5	13 4	20 0	106 6	100 0	100 0	10 0 G	11 4	10 8	3 6 0	3 4 0	3 9 6	24-Parganas.	7
20 0	20 0	20 0	16 0	16 13	18 4	85 0	85 0	85 0	12 1	12 1	10 13	3 5 0	3 5 0	3 11 0	Calcutta.	8
...	...	...	17 8	17 8	16 5½	128 0	128 0	128 0	10 12 H	10 12	9 12	3 10 0	3 10 0	3 14 0	Nadia.	9
...	...	...	16 0	16 0	20 0	180 0	180 0	200 0	10 8 I	10 8	10 8	3 6 0	3 6 0	3 8 0	Murshidabad.	10
...	...	...	18 0	16 0	16 0	120 0	120 0	120 0	10 0 J	10 0	10 0	4 0 0	4 0 0	4 0 0	Jessore.	11
...	...	...	11 0	11 0	10 0	160 0	160 0	160 0	9 4 K	9 4	10 0	4 0 0	4 0 0	4 0 0	Khulna.	12
...	...	...	14 6	16 0	20 14	240 0	240 0	240 0	9 9 L	9 9	9 0	3 13 4	3 13 4	4 0 0	Rajshahi.	13
...	...	...	...	...	...	120 0	120 0	160 0	10 0	10 0	10 0	3 10 0	3 10 0	4 0 0	Dinajpur.	14
...	...	...	11 0	11 0	9 0	160 0	120 0	160 0	10 0 M	10 0	9 0	3 12 0	3 12 0	4 4 0	Jalpaiguri.	15
22 0	23 0	20 0	8 0	8 0	8 0	120 0	120 0	120 0	8 0 N	8 0	8 0	4 12 0	4 10 0	4 10 0	Darjeeling.	16
...	...	...	9 0	9 0	11 0	60 0	60 0	60 0	10 0 O	10 0	9 0	3 12 0	4 0 0	4 12 0	Rangpur.	17
...	...	...	...	...	...	90 0	90 0	90 0	9 9	9 12	8 1	4 0 0	4 0 0	4 6 8	Bogra.	18
...	...	...	17 4	17 4	21 0	200 0	200 0	200 0	9 12 P	9 12	9 12	3 9 6	3 9 6	3 15 0	Pabna.	19
...	...	...	15 0	15 0	19 0	140 0	140 0	140 0	9 0 Q	9 0	8 0	4 0 0	4 0 0	4 8 0	Dacca.	20
...	...	...	13 0	13 0	13 0	80 0	80 0	120 0	8 0 R	8 0	10 0	4 0 0	4 0 0	4 0 0	Mymensingh (Nasirabad).	21
...	...	...	8 0	...	...	120 0	120 0	...	10 8 S	10 8	8 0	3 14 0	3 13 6	4 7 0	Faridpur.	22
...	...	...	...	...	...	80 0	80 0	80 0	12 1 T	11 0	9 0	3 4 0	3 8 0	4 0 0	Backergunge.	23

Burdwan Division. Presidency Division. Rajshahi Division. Dacca Division.

K In the subdivisions the retail prices of salt per rupee are :—Bagerhat 8 seers, and Satkhira 10½ seers.
L In the subdivisions the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
M At Alipur the retail price of salt is 8 seers per rupee.
N At Siliguri the retail price of salt is 9 seers per rupee.
O In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers, Kurigaon 8 seers and Nilphamari 9 seers.
P At Sirajganj the retail price of salt is 10½ seers per rupee.
Q In the mufassal marts the retail prices of salt per rupee are :—Madangunj 11 seers 13½ chitaks, Manikganj 9 seers, Mirkadimhát 11 seers 6 chitaks, and Munshirhát 11 seers 6 chitaks.
R In the subdivisions the retail prices of salt per rupee are :—Kishorganj 9 seers, Netrakona 8 seers, Kagmari 10 seers, and Jamalpur 10 seers.
S In the subdivisions the retail prices of salt per rupee are :—Madaripur 11½ seers and Goalundo 11 seers.
T In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers, Patuakhali 9 seers, and Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN — WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, BEST SORT. Present return.	RICE, BEST SORT. Next preceding return.	RICE, BEST SORT. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM. (*Sorghum Vulgare*) Present return.	JOWAR OR CHOLUM. Next preceding return.	JOWAR OR CHOLUM. Corresponding return of last year.
BENGAL—continued																
CHITTAGONG DIVISION. 24	Tippera ...	7 0	7 0	10 0	.	..	.	12 0	11 8	9 0	18 0	16 0	10 0	...	..	...
25	Noakhali ..	...	...	...	..	...	..	9 0	9 0	8 0	18 0	19 0	13 0	...	..	..
26	Chittagong ..	10 0	10 0	11 0	...	...	...	12 12	12 8	8 14	14 12	13 12	12 4	.	...	..
BIHAR.																
PATNA DIVISION. 27	Patna ..	16 0 / 15 0	18 0 Red. / 15 0 White.	18 0 / 17 0	20 0	20 0	24 0	10 0	10 0	11 0	18 0	17 0	21 0	...	...	...
28	Gaya ...	14 8	14 8	15 0	16 0	13 4	20 0	9 0	9 4	10 8	13 8	16 0	17 8	18 0	16 4	20 0
29	Shahabad ...	13 0	14 0	13 8	16 0	16 0	20 0	8 0	8 0	9 0	13 0	13 0	16 0	...	...	...
30	Saran ..	14 0	14 0	15 0	16 0	18 0	18 12	10 0	10 8	12 0	17 8	16 0	16 0	...	...	..
31	Champaran ...	15 8	14 0	13 4	19 0	19 0	...	8 8	8 8	8 4	18 0	18 0	19 0	...	...	...
32	Muzaffarpur ...	14 0	14 0	13 8	16 0	16 0	18 0	7 8	7 8	8 0	12 8	15 10	15 0	...	...	...
33	Darbhanga ...	14 12	15 4	14 13	19 12	17 8	17 9	12 0	10 0	10 0	16 6	16 4	17 8	...	...	...
BHAGALPUR DIVISION. 34	Monghyr ..	13 4	13 0 to 13 8	16 0 to 18 0	16 12	16 0 to 17 0	19 0	10 8	10 0 to 10 8	12 8	14 8	14 0 to 15 0	17 0	...	...	...
35	Bhagalpur ...	14 8	14 8	16 6	15 2	17 10	20 3	Old 10 11 New 14 8	11 5	10 11	Old 16 6 New 17 1	16 6	17 8	...	...	...
36	Purnea (Kasba)	13 0	13 0	16 0	...	...	...	16 0	10 0	10 0	20 0	17 0	16 0	...	..	...
37	Malda (English Bazar).	16 0	16 0	17 0	...	...	...	10 0	10 0	10 0	14 0	14 0	15 0	...	..	...
38	Sonthal Parganas.	11 0	11 0	12 8	..	...	...	13 0	13 0	11 8	19 0	19 0	17 0	...	...	...
ORISSA																
ORISSA DIVISION. 39	Cuttack ...	14 7	13 2	13 2	...	...	...	10 8	10 8	10 8	18 6	18 6	15 12	...	...	...
40	Balasore ..	16 0	16 0	14 0	8 0	8 0	10 0	11 0	11 0	11 0	18 0	18 0	19 0	...	...	...
41	Puri .	12 0	11 13	10 8	...	...	...	9 3	9 3	8 0	18 11	18 10	15 12	...	...	...
CHOTA NAGPUR.																
CHOTA NAGPUR DIVISION. 42	Hazaribagh ...	12 0	12 4	12 0	14 0	13 0	16 0	8 0	8 0	8 0	17 0	14 0	16 8 to 17 0	...	.	...
43	Lohardaga (Ranchi).	11 0 / 7 12 to 10 0	11 Red. White 7 0 to 9 8	11 0 White 8 to 9 0	11 0	11 0	17 0	14 0	11 0	Old 10 0 New 13 0	20 0	Old 14 0 New 20 0	16 0 to 18 0	...	.	...
44	Palamau ...	14 6	12 6	14 0	..	13 8	23 10	14 10	14 10	15 3	15 12	16 5	16 5	...	..	...
45	Manbhum .	13 8	14 8	13 4	18 0	20 0	12 0	New 18 8	10 8	12 0	20 0	20 0 to 21 0	16 8 to 17 0	...	...	...
46	Singhbhum ...	12 0	12 0	12 0		...	...	14 0	14 0	12 0	20 0	18 0	18 0	...	...	...

U In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 9 seers 11 chittaks, and Chandpur 9 seers.
V At Feuny the retail price of salt is 8 seers per rupee.
W At Cox's Bazar the retail price of salt is 8½ seers per rupee.
X In the subdivisions the retail prices of salt per rupee are :—Bihar 10½ seers, Dinapore 10 seers.
Y In the subdivisions the retail prices of salt per rupee are :—Nawada 9 seers, Jahanabad 10 seers and Aurangabad 10 to 10½ seers.
Z In the subdivisions the retail prices of salt per rupee are :—Buxar 10½ seers, Sasaram 10½ seers, and Bhabhua 9½ seers.
a In the subdivisions the retail prices of salt per rupee are :—Siwan 10½ seers, and Gopalganj (Mirganj) 11 seers 13 chittaks
b At Bettiah the retail price of salt is 10½ seers per rupee.
c In the subdivisions the retail prices of salt per rupee are :—Hajipur 10½ seers and Sitamarhi 11 seers.

CALCUTTA,
The 24th December 1894.

Station Bazars of the Districts of Bengal on the 15th December, 1894—(concluded).

Indian-corn or Maize (*Zea Mays.*)			Arhar or Tur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL—*continued.*		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
...	...	...	...	...	...	...	...	...	10 0 [U]	10 0	9 0	4 0 0	4 0 0	4 8 0	Tippera.	24	Chittagong Division.
...	...	...	...	...	...	...	...	...	10 0 [V]	10 0	8 0	3 12 0	3 12 0	4 12 0	Noakhali.	25	
...	...	...	...	...	...	90 0	90 0	80 0	10 0 [W]	10 0	10 0	3 10 0	3 10 0	4 0 0	Chittagong.	26	
															BIHAR.		
24 0	24 0	27 0	17 0	18 0	27 0	130 0	130 0	130 0	10 0	11 0	11 0	3 8 0	3 7 0	3 10 0	Patna.	27	Patna Division.
21 4	20 8	20 8	18 0	...	20 0	140 0	140 0	120 0	10 8 [Y]	10 8	10 0	3 11 0	3 11 0	4 0 0	Gaya.	28	
20 0	20 0	22 0	16 0	16 0	20 0	120 0	120 0	160 0	10 8 [Z]	10 0	10 0	3 14 0	4 0 0	4 0 0	Shahabad.	29	
22 0	21 0	23 8	14 0	17 0	22 8	160 0	160 0	200 0	10 8 [a]	10 12	10 0	3 12 0	3 11 0	4 0 0	Saran.	30	
24 12	25 0	22 8	16 8	17 0	22 8	180 0	180 0	180 0	10 8 [b]	10 8	10 8	3 11 0	3 11 0	3 12 0	Champaran.	31	
23 0	24 8	21 0	14 0	16 8	21 0	160 0	160 0	160 0	10 0 [c]	11 0	11 0	3 9 0	3 10 0	3 10 0	Muzaffarpur.	32	
25 0	24 0	24 3	15 4	15 4	23 0	176 0	176 0	176 0	11 0 [d]	11 0	11 0	3 10 0	3 10 0	3 10 0	Darbhanga.	33	
20 0	20 0 to 20 8	22 0	15 8	15 0 to 16 0	21 0	160 0	130 0 to 80 0	120 0	10 0 [e]	10 8	9 8	3 8 0	3 8 0	4 2 0	Monghyr.	34	Bhagalpur Division.
22 11	22 11	25 0	15 12	15 12	20 3	151 8	154 0	151 8	10 1 [f]	10 0	10 1	4 0 0	4 0 0	3 15 6	Bhagalpur.	35	
...	...	...	14 0	14 0	16 0	320 0	320 0	320 0	10 0 [g]	10 0	9 0	3 10 0	3 10 0	4 0 0	Purnea (Kasba).	36	
25 0	25 0	...	11 0	11 0	18 0	160 0	160 0	160 0	10 0	10 0	9 0	...	...	...	Malda (English Bazar).	37	
28 0	28 0	21 0	16 0	16 0	22 8	120 0	120 0	120 0	10 8	10 8	10 0	3 12 0	3 12 0	3 14 0	Santhal Parganas.	38	
															ORISSA.		
...	...	...	17 1	18 6	21 0	80 0	80 0	80 0	10 12 [i]	10 12	10 12	3 8 0	3 4 0	3 8 0	Cuttack.	39	Orissa Division.
...	...	...	10 8	10 8	10 0	123 0	123 0	130 0	11 0 [j]	11 0	11 0	3 6 0	3 6 0	3 12 0	Balasore.	40	
...	...	...	14 7	15 1	17 2	80 0	80 0	80 0	11 8	12 0	10 8	3 6 0	3 6 0	3 12 0	Puri.	41	
															CHOTA NAGPUR.		
18 0	20 0	19 0 to 20 0	14 0	16 0	17 0	240 0	210 0	210 0	8 0 [k]	9 0	9 8	4 7 6	4 0 0	4 8 0	Hazaribagh.	42	Chota Nagpur Division.
19 0	20 0	20 0	9 8 Big. 11 0 Small.	10 8 13 0	13 0 20 0	180 0	180 0	160 0	9 0	9 8	9 0	4 7 0	4 2 0	4 6 0	Lohardaga. (Ranchi).	43	
18 9	12 15	23 10	...	12 6	...	...	...	...	9 0	...	8 11½	...	...	...	Palamau.	44	
...	...	...	18 0	17 0	17 0	...	...	...	10 0	10 2	9 2	3 12 0	3 12 0	3 14 0	Manbhum.	45	
...	...	...	12 0	12 0	16 0	100 0	100 0	100 0	8 0	8 0	8 0	4 6 0	4 6 0	4 6 0	Singhbhum.	46	

d In the subdivisions the retail prices of salt per rupee are :—Madhubani 10 seers, Samastipur not reported.
e In the subdivisions the retail price of salt per rupee are :—Begusarai 10 seers, and Jamui 10 seers.
f In the subdivisions the retail prices of salt per rupee are :—Banka 9 seers, Madhipura 10 seers, and Supaul 10 seers.
g In the subdivisions the retail prices of salt per rupee are :—Kishanganj 9 seers and Araria 10 seers.
h In the subdivisions the retail prices of salt per rupee are :—Deoghar not reported, Godda 9 seers, Jamtara 9 seers, Pakur 11 seers and Rajmahal 9 seers.
i In the subdivisions the retail prices of salt per rupee are :—Jajpur 9 seers, Kendrapara 9 seers, and Banka 11 seers.
j At Bhadrak the retail price of salt is 9 seers per rupee.
k At Giridi the retail price of salt is 10 seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 1 0	2 15 0	3 2 0	2 3 0	2 2 0	2 10 6	5 0 0	5 0 0	5 7 0	3 12 0	3 12 0	4 0 0
2	Sirajganj ...	3 2 0	3 0 0	2 8 0	...	...	...	5 0 0	5 4 0	6 2 0	3 0 0	3 5 0	3 4 0
3	Dacca ...	2 14 0	2 14 0	3 4 0	...	...	...	3 10 0	3 14 0	4 8 0	2 8 0	3 2 0	4 0 0
4	Narayanganj	...	...	...	...	...	...	3 10 0	3 14 0	4 8 0	2 8 0	3 2 0	3 4 0
5	Chittagong ...	3 10 0	3 10 0	3 4 0	...	...	...	2 12 0	2 14 0	4 8 0	2 4 0	2 8 0	3 2 8
6	Patna ...	2 7 0 (Red.)	2 3 6 (Red.)	2 3 6 (Red.)	1 15 0	1 15 6	1 10 6	3 14 0	3 14 0	3 10 0	2 3 0	2 5 0	1 14 6
		2 10 0 (White.)	2 10 0 (White.)	2 6 0 (White.)									
7	Cuttack ...	2 12 0	3 0 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	2 2 0	2 2 0	2 8 0
8	Balasore ...	2 8 0	2 8 0	2 14 0	4 12 0	4 12 0	4 0 0	3 10 0	3 10 0	3 12 0	2 2 6	2 6 0	2 1 6
9	Puri ...	3 1 0	3 1 0	3 12 0	...	...	...	3 10 0	3 10 0	5 0 0	2 0 0	2 0 0	2 8 0

CALCUTTA,
The 24th December 1894.

in the undermentioned Marts of Bengal on the 15th December, 1894.

Gram, Chana, Chhola Kadalay or Chanaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or Thur, Cajan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 9 0	2 8 0	2 12 0	2 0 0	2 0 0	2 0 0	2 8 0	2 6 0	2 3 0	0 6 9	0 6 9	0 7 0	3 5 0	3 5 0	3 11 0	Calcutta.
3 4 0	3 1 0	2 8 0	...	...	...	...	...	...	0 6 6	0 6 6	0 6 6	3 10 0	3 10 0	3 11 0	Sirajganj.
2 12 0	2 12 0	2 12 0	...	...	...	3 6 0	2 4 0	2 2 0	0 5 0	0 5 0	0 5 0	4 0 0	4 0 0	4 8 0	Dacca.
2 14 0	2 12 0	2 4 0	...	...	...	3 4 0	3 8 0	2 4 0	0 6 0	0 5 0	0 6 0	3 6 0	3 6 0	4 4 0	Narayanganj.
3 2 0	3 4 0	3 8 0	...	...	...	...	...	...	0 6 0	0 6 0	0 8 0	3 10 0	3 10 0	4 0 0	Chittagong.
2 1 0	2 1 0	1 5 0	1 10 0	1 10 0	1 7 9	2 5 0	2 3 0	1 7 9	0 5 0	0 5 0	0 5 0	3 8 0	3 7 0	3 10 0	Patna.
Biri or Kailai 2 12 0	2 10 0	2 0 0	...	...	...	2 6 0	2 2 0	2 0 0	0 8 0	0 8 0	0 8 0	3 8 0	3 4 0	3 8 0	Cuttack.
2 14 0	2 14 0	2 11 0	...	...	...	3 6 6	3 6 6	4 0 0	...	...	...	3 6 0	3 6 0	3 12 0	Balasore.
2 13 0	2 13 0	2 2 0	...	...	...	2 10 0	2 8 0	2 5 0	0 8 0	0 8 0	0 8 0	3 6 0	3 6 0	3 12 0	Puri.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	Division.	District.	Representative station.	Station Observations.											
				Air Pressure.			Wind.		Temperature.						
				Mean barometric height, 6 A.M., reduced to 32°.	Mean reduced to sea-level and constant grav. ity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	30·089	30·111	+·048	Variable	34	82·2	16th Dec.	54·3	19th Dec.	78·1	56·6	67·4
			Raniganj	29 818	30 124	+·031	Nly	41	81·2	16th ,,	53·2	18 & 19 ,,	78·1	54·7	66·4
		Birbhum	.....												
		Bankura	Bankura	29·936	30·004	+·039	Calm	31	82·1	16th ,,	51·8	18 & 19 ,,	78·3	55·5	66·9
		Midnapore	Midnapore	30 019	30·122	+·042	N	63*	81 3	16th ,,	53·2	19th ,,	79·3	53·4	66·1
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	30·128	30 008	+·044	NNE	200	78·2	16 & 17 ,,	56·9	19 & 20 ,,	76·1	60·6	68·3
		Calcutta	Calcutta	30·134	30·102	+·044	Calm	45	78·7	16th ,,	55·2	19 & 20 ,,	76·8	58·0	67·4
		Nadia	Krishnanagar	30·106	30·107	+·051	WNW & NW	70	81·4	16th ,,	51·7	17th ,,	76·0	54·3	65·2
		Murshidabad	Berhampore	30·085	30·104	+·039	Variable	33	79·1	16th ,,	55·7	20th ,,	70·4	57 9	67·2
		Jessore	Jessore	30·110	30 091	+·044	Calm	41	80·1	16th ,,	53 3	21st ,,	77·7	56·7	67·2
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·067	30·089	+·033	N & Calm	103	79 6	16th ,,	54 8	20th ,,	76·7	56 3	66·5
		Dinajpur	Dinajpur*	30 029	30 114	+·046	NNW	51†	79·1	16th ,,	51·9	19th ,,	77·6	55·0	66 3
		Jalpaiguri	Jalpaiguri*	29·858	30·118	+·041	N	24	78·4	18th ,,	51·6	19th ,,	77·4	53·9	65·7
		Darjeeling	Darjeeling*	23 066	—	+·055	Variable	69	55·3	16th ,,	35·7	19th ,,	51·3	37 6	43·9
			Gnatong†	19·358	—	—	SE	105	39·4	17th ,,	16 1	18th ,,	37·2	18·7	28·0
		Kuch Bihar	.....												
		Rangpur	Rangpur*	30·015	30·090	+·038	NNE	33	78·1	17th ,,	51·7	19th ,,	76·4	54·3	65·7
		Bogra	Bogra*	30·059	30·075	+·041	Calm	?	80·1	16th ,,	54 5	19th ,,	78·0	56·4	67·2
		Pabna	Sirajganj*	30 080	30·081	+·027	NWly	35	79 3	16th ,,	54 8	19th ,,	77·8	56·9	67·4
East Bengal.	Dacca	Dacca	Narayanganj	30·099	30·074	+·041	NNW	75*	79·1	17 & 19 ,,	57 3	20th ,,	75·2	60·6	60 4
		Mymensingh	Mymensingh*	30·054	30·068	+·017	N	43	80·0	18th ,,	56·2	21st ,,	78 8	57 7	68·3
		Faridpur	Faridpur*	30 092	30 088	+·029	NNW	26	79 2	16th ,,	57·0	21st ,,	77·1	59 1	68·1
		Backergunge	Barisal	30·119	30·078	+·040	Calm	37*	79·3	18th ,,	55·0	21st ,,	76·0	59·7	63·2
	Chittagong	Tippera	Comilla*	30·084	30·069	+0·21	Calm	19	81·4	18 & 19 ,,	55·5	21st ,,	79·1	60·0	69·5
		Noakhali	Noakhali†	30 074	30·065	+0·33	N	68	80·1	18th ,,	56·4	21st ,,	78·5	61·8	70·2
		Chittagong	Chittagong	30·028	30·065	+·036	NNW	46*	80·2	21st ,,	58 1	22nd ,,	78·1	63·7	70·9
		South Lushai Hills	.....												
Bihar.	Patna	Patna	Bankipore	29·981	30·127	+·022	Wly	60	78·9	16th ,,	52·9	18th ,,	74·3	54 8	64·5
		Gaya	Gaya	29·788	30·140	+·050	Sly	118	78·8	16 & 17 ,,	53·0	17th ,,	76 9	54 1	65·5
		Shahabad	Dehri*	29·818	30·148	+·046	SWly	91	78·7	16th ,,	52·0	17th ,,	75·6	53·2	65·6
			Buxar*	29·923	30·133	+·030	Variable	34	77·6	16th ,,	51·4	17th ,,	75 4	54 2	64·8
			Arrah	29·972	30·127	+·046	NWly	50	78·1	16th ,,	49·5	17th ,,	75·2	53 4	63·8
		Saran	Chapra	29·978	30·121	+·007	Wly	77	77·0	16th ,,	50·8	17th ,,	74 2	53·1*	63·6†
		Champaran	Motiharit	29 936	30 132	+·050	ENE	90	77·2	16th ,,	44·0	19th ,,	76 0	47·4	61·7
		Muzaffarpur	Muzaffarpur	29·990	30 133	—	WNW & WSW	55	76·2	16th ,,	49·3	21 & 22 ,,	74·5	50 9	62·7
		Darbhanga	Darbhanga	29·965	30·115	+·034	Calm & WNW	44	77·8	16th ,,	52·2	22nd ,,	75·4	54·0	64·7
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·990	30·112	+·033	Variable	60	?	?	?	?	?	?	-
		Purnea	Purneat	30·030	30·118	+·053	SW	29	79·6	16th ,,	50·3	20th ,,	76·7	52·1	64·4
		Malda	Malda												
		Sonthal Parganas	Naya Dumka*	29·954	30·133	+·051	NWly	64	79·3	16th ,,	50·6	18 & 20 ,,	75 7	53·6	64·3
Orissa.	Orissa	Cuttack	Cuttack	30·078	30·104	+·046	Calm	35*	83·6	16th ,,	55·1	18th ,,	81·9	59 5	70·7
			False Point	30·134	30·097	+·048	N	182	79·9	17th ,,	52·5	18th ,,	78·4	57·7	68·0
		Balasore	Balasore	30·100	30·105	+·031	NNW		82·4	16th ,,	51·5	19th ,,	79·7	56·6	68 1
		Puri	Puri	30·135	30·090	—	N	223	83·2	17th ,,	50·1	18th ,,	80 6	62 2	71·5
			Gopalpur	30 130	30·091	—	NNW	236	83·2	16th ,,	53·6	18 & 19 ,,	80·3	60·6	70·3
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh*	29·085	30·129	+·044	Wly	156	76·6	16th ,,	40·4	17th ,,	73·3	53 4	63·4
		Lohardaga	Ranchi*	27·967	30 121	+·042	Calm & W	104	75·0	16th ,,	40·3	18th ,,	73·1	51·7	62·9
		Palamau	Daltonganj												
		Manbhum	.....												
		Singhbhum	Chaibasa*	29·373	30·122	+·050	Wly	22	82·6	16th ,,	?	?	?	?	?

* Mean of 6 days. † Mean of 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period for the The *humidity* of the atmosphere is expressed a' percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10. The mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stations for the period in question stations in the district sending in returns divided by the number of stations. A rainy day is one on which at least a tenth of an inch fell.

for the week ending Saturday, the 22nd of December 1894.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. — Of week. — Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. — Since 1st of month. — Mean for district.	Normal mean.	Variation.	Since 16th October 1894. — Mean for district.	Normal mean.	Variation.	District
+1·3	61·8	89	1·4	Nil	Nil	0·05	0·00	0·08	Nil	0·16	−0·16	3·58	1·99	+1·59	Burdwan.
+1·4	59·0	90	1·9	Nil											
					Nil	0·02	0·00	0·07	Nil	0·13	−0·13	5·30	1·97	+3·73	Birbhum.
+1·3	60·7	78	0·7	00·9	0·08	0·12	0·00	0·15	00·3	0·20	−0·16	3·01	3·09	+0·92	Bankura.
+1·7	63·7	68	0·7	Nil	Nil	0·06	0·00	0·06	Nil	0·29	−0·29	6·30	2·94	+3·36	Midnapore.
					0·01	0·07	0·00	0·11	0·01	0·26	−0·25	4·77	2·05	+2·72	Hooghly.
					Nil	0·07	0·00	0·09	Nil	0·31	−0·31	4·17	2·08	+2·09	Howrah.
+1·6	64·7	84	1·6	Nil	0·04	0·06	0·17	0·13	0·24	0·29	−0·05	6·11	2·95	+3·16	24-Parganas.
+2·1	62·6	81	1·1	Nil	Nil	0·08	0·00	0·25	0·08	0·35	−0·27	4·03	2·60	+1·43	Calcutta.
+1·3	60·9	80	1·3	Nil	Nil	0·04	0·00	0·08	Nil	0·13	−0·13	7·50	2·00	+5·50	Nadia.
+2·1	61·5	81	0·4	Nil	Nil	0·03	0·00	0·09	Nil	0·15	−0·15	7·18	1·69	+5·49	Murshidabad.
+1·6	63·4	84	1·4	00·5	0·01	0·05	0·00	0·13	00·1	0·24	−0·23	6·69	2·34	+4·35	Jessore.
					Nil	0·03	0·00	0·02	0·02	0·32	−0·30	6·54	2·80	+3·74	Khulna.
+2·6	66·3	81	1·4	Nil	Nil	0·01	0·00	0·06	0·13	0·12	+0·01	5·70	1·46	+4·24	Rajshahi.
+2·9	61·1	83	1·5	Nil	Nil	0·02	0·00	0·06	0·10	0·16	−0·06	4·63	1·17	+3·46	Dinajpur.
+2·3	58·6	86	3·7	Nil	Nil	0·04	0·00	0·05	0·28	0·10	−0·18	5·71	2·96	+2·75	Jalpaiguri.
+1·6	40·9	78	3·7	Nil	Nil	0·14	0·00	0·28	0·11	0·25	−0·14	5·61	2·25	+3·36	Darjeeling.
—	27·2	62	1·4	Nil											
					Nil	0·05	0·00	0·12	Nil	0·16	−0·16	6·25	2·77	+3·48	Kuch Bihar.
+2·5	59·4	91	2·8	Nil	Nil	0·03	0·00	0·09	Nil	0·15	−0·15	5·90	1·86	+4·04	Rangpur.
+2·3	61·0	86	0·8	Nil	Nil	0·02	0·00	0 07	0·12	0·15	−0·03	6·70	2·03	+4·67	Bogra.
+3·4	61·3	80	1·7	Nil	Nil	0·01	0·00	0·05	0·31	0·10	−0·21	5·99	2·21	+3·78	Pabna.
+2·7	67·0	87	1·7	Nil	Nil	0·03	0·06	0·12	0·29	0·23	+0·06	7·11	2·71	+4·40	Dacca.
+3·7	59·3	91	2·3	Nil	Nil	0·08	0·00	0·05	0·08	0·15	−0·07	9·43	2·37	+7·06	Mymensingh.
+3·6	63·3	83	1·5	Nil	Nil	0·02	0·00	0·09	0·38	0·13	+0·25	10·16	2·20	+7·96	Faridpur.
−1·5	64·3	89	2·0	0·74	0·61	0·03	0·75	0·09	1·37	0·42	+0·95	6·07	3·74	+2·33	Backergunge.
+3·1	66·7	92	3·2	0·05	0·07	0·03	0·50	0·10	0·22	0·37	−0·15	5·44	2·71	+2·63	Tippera.
+4·2	68·7	89	4·2	1·08	0·99	0·04	1·00	0·10	1·09	0·81	+0·28	6·00	3·15	+2·85	Noakhali.
+3·4	68·4	90	3·9	0·42	0·28	0·05	1·00	0·08	0·33	0·25	+0·43	5·30	3·22	+2·08	Chittagong.
					0·21	0·03	1·00	0·13	0·73	0·56	+0·17	5·91	4·60	+4·31	South Lushai Hills.
+2·8	59·7	83	1·7	Nil	Nil	0·04	0·00	0·05	Nil	0·12	−0·12	4·28	1·41	+3·87	Patna.
+3·0	58·4	83	1·6	Nil	Nil	0·06	0·00	0·08	0·02	0·18	−0·16	3·39	1·10	+4·29	Gaya.
+1·5	63·7	83	2·5	Nil											
+3·0	59·5	84	3·8	Nil	Nil	0·09	0·00	0·11	Nil	0·27	−0·27	5·30	1·56	+3·94	Shahabad.
+2·4	57·4	88	3·7	Nil											
+1·3	57·6	90	3·3	Nil	Nil	0·07	0·00	0·12	Nil	0·14	−0·14	6·18	0·39	+5·79	Saran.
+1·2	55·9	93	4·4	Nil	Nil	0·08	0·00	0·11	Nil	0·17	−0·17	4·10	0·49	+3·61	Champaran.
—	56·3	92	1·3	Nil	Nil	0·05	0·00	0·10	Nil	0·09	−0·09	4·04	1·05	+2·99	Muzaffarpur.
+1·6	57·7	88	1·1	Nil	Nil	0·03	0·00	0·07	Nil	0·07	−0·07	5·30	0·92	+4·38	Darbhanga.
					Nil	0·04	0·00	0·06	Nil	0·07	−0·07	4·05	1·34	+2·71	Monghyr.
?	?	?	0·6	Nil	Nil	0·03	0·00	0 06	Nil	0·09	−0·09	3·31	1·20	+1·90	Bhagalpur.
+2·6	54·9	92	0·2	Nil	Nil	0·03	0·00	0·05	Nil	0·12	−0·12	4·42	1·52	+2·90	Purnea.
					Nil	0·02	0·00	0·09	Nil	0·10	−0·10	6·40	1·46	+4·94	Malda.
+1·4	59·1	79	1·3	Nil	Nil	0 04	0·00	0·10	Nil	0·10	−0·10	6·11	1·43	+4·68	Santhal Parganas.
+0·9	64·7	81	0	Nil	Nil	0·12	0·00	0·12	0·04	0·46	−0·42	6·14	4·62	+1·52	Cuttack.
+1·5	65·7	83	0	Nil											
+2·0	61·9	85	0	Nil	Nil	0·05	0·00	0·09	Nil	0·27	−0·27	5·91	2·85	+3·06	Balasore.
—	66·7	69	0	Nil	Nil	0·21	0·00	0·17	0·01	0·77	−0·76	7·68	6·58	+1·10	Puri.
—	65·5	76	0	Nil											
+2·1	57·8	70	3·8	Nil	Nil	0·14	0·80	0·18	0·03	0·26	−0·23	5·79	1·27	+4·52	Hazaribagh.
−1·4	58·2	81	1·0	0·30	0·05	0·25	0·50	0·16	0·09	0·38	−0·29	3·95	1·70	+2·25	Lohardaga.
					Nil	0·12	0·50	0·25	Nil	0·16	−0·16	3·09	1·61	+2·23	Palamau.
					Nil	0·03	0·00	0·10	Nil	0·19	−0·19	2·20	1·37	+0·93	Manbhum.
?	59·7	81	1·3	Nil	Nil	0·16	0·00	0·20	Nil	0·37	−0·37	1·98	1·96	−0·18	Singhbhum.

ten years. The variations are *negative* when the mean of the week is less than the corresponding normal mean, and *positive* when greater.
bers, denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head District observations of rainfall the normal ing the past ten years. The means of the district are the numerical average of the rainfall returned received in the district, i.e., from total rainfall as also subdivisional

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 22nd of December 1894.

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	0·00	Nil	0·23	4·82	1·92
			Burdwan	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·21	3·20	2·37
			Katwa	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·09	3·23	2·16
			Ranigunj	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·13	2·95	1·54
			Nankur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·11	3·78	1·80
			Hetampur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·11	6·00	1·94
			Rampur Hât	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0 18	·14	1·87
			Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·41	?
			Murari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·59	?
			Labpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·09	?
		Bankura	Bankura	...	...	...	...	...	...	0·00	Nil	0·00	0·09	0·00	0·23	1·67	2·21
			Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·24	2·98	1·74
			Mahara	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·21	2·06	1·93
			Khatra	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·42	5·42	2·45
			Indas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·04	?
			Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·87	?
			Onda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·85	?
			Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·08	?
			Raipur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·60	?
			Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·63	?
		Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·41	11·61	5·04
			Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·28	6·65	2·90
			Midnapore	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0 17	3·79	2·28
			Ghatal	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0 26	3·17	0·91
			Aukrahati	...	...	...	...	...	...	...	Nil	Nil	?	0·13	?	4·11	?
			Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·27	?
			Panskura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·86	?
			Dantoon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·30	3·78	2·16
			Hooghly	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·29	7·95	1·95
			Jahanabad	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·30	2·55	2·14
		Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·31	5·55	2·49
			Mohesreka	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·29	2 79	1·65
			Uluberia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
	Presidency.	24-Parganas	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·06	0·66	0·26	12·16	5·56
			Diamond Harbour.	...	...	...	...	...	...	...	Nil	Nil	0·04	0·53	0·26	7·75	2·84
			Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·47	?
			Alipore (Obsy.)	...	...	...	...	...	...	...	Nil	Nil	0·08	0·08	0·35	4·78	2 60
			Barrackpore	...	...	...	...	...	...	0·17	Nil	0·17	0 06	0·17	0·30	4·47	2 11
			Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·30	4·73	2·23
			Barasat	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·31	4·17	2·51
			Basirhat	...	...	...	...	...	...	0·07	Nil	Nil	0·13	0·07	0·24	3·43	2 41
		Nadia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·21	3·06	2·02
			Krishnagar	...	...	...	...	...	...	...	Nil	Nil	0·00	Nil	0·08	4·01	1·49
			Chuadanga	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·14	3·64	2·26
			Meherpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	3·10	1 72
			Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·10	3·04	2·57
		Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·19	2·28	1·65
			Berhampore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·16	3·18	1·76
			Lalbag	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·15	7·28	1·80
			Azimganj	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·11	6·84	1·87
			Jangipur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	3·92	1 65
			Lalgola	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·11	10·30	1 94
			Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·33	?
			Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
		Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·25	5·80	2·47
			Jessore	...	...	...	...	...	...	0 06	Nil	0·06	0·06	0·21	7·79	2·66
			Jhenidah	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·18	3·74	2 26
			Magura	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·25	6·77	1·85
			Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·31	4·34	2·43
		Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·26	6 08	2·48
			Bagerhat	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·27	3·81	3·24
			Khulna	...	...	...	...	...	...	...	Nil	Nil	0·05	0·05	0·53	4 81	2·64
			Nalepur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·69	?
			Rampal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	12·09	?
	Rajshahi.	Rajshahi	Boalia	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	4·07	1·61
			Nator	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0 10	5·31	1·98
			Naogaon	...	...	...	...	...	...	...	Nil	Nil	0 03	0·40	0·17	7·71	0·78
			Nalpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·21	?
			Nanda	...	...	...	...	...	...	...	Nil	Nil	?		?	7·53	?
		Dinajpur	Mahadebpur	...	...	...	...	...	...	...	Nil	Nil	0·03	0·50	0·17	9·10	1·95
			Churaman	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·16	2·54	0·89
			Raiganj	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·17	6·24	0·89
			Dinajpur	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·08	3·20	2·08
			Balughat	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·24	4·85	1·96
			Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·43	?
		Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	0·04	0·28	0·10	5·71	2·96
			Alipore Doors	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·94	?
			Fullacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·90	?
			Debganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·40	?
			Bhagalpur (Negrakutta)	...	...	...	...	...	...	...	Nil	Nil	?	0 83	?	7·60	?
		Darjeeling	Bara	...	...	...	...	...	...	...	Nil	Nil	0·19	0·43	0·34	12·25	4·93
			Siliguri	...	...	...	...	...	...	...	Nil	Nil	0·05	0·22	0·16	4·93	0·99
			Darjeeling	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·26	5 74	4·58
			Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·30	1·55	0·86
			Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
			Palong	...	...	...	...	...	...	...			?		0·01	?	2·47	?
		British Bhutan	Gnatong	...	...	...	...	...	...	...	Nil	Nil	?	0·28	?	0·74	?
		Tibet	Yatong	...	...	...	...	...	...	...	Nil	Nil	?	0·18	?	3 18	?
		Kuch Bihar	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·32	6·40	1·8
			Kuch Bihar	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·11	5 58	1·87
			Mickliganj	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·19	3·91	1·74
			Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0 03	Nil	0·13	9·33	1·87
			Fulbari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·89	?
		Rangpur	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·14	6 37	1·89
			Rangpur	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·08	5·34	2·81
			Peerganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·22	?
			Kurigram	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·17	3·80	1·83
			Gobindganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·77	?
			Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·11	7·48	1·48
			Ulipur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·67	?
			Sundergunj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·09	?
		Bogra	Sherpur	...	...	...	...	...	...	...	Nil	Nil	0·04	0·30	0·18	8·35	2·37
			Nowkhulla	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·12	5·80	2·39
			Bogra	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	7·87	1·94
			Panchbibi	...	...	...	...	...	...	...	Nil	Nil	0 01	Nil	0·20	4·75	1·49
		Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	5·84	2·00
			Sirajganj	...	...	...	...	...	...	...	Nil	Nil	0·02	0·02	0·10	6·11	2·39

Statement of rainfall in Bengal for the week ending Saturday (8 a.m.), the 22nd of December 1894—contd

Meteorological Division.	Division.	District.	Station.	Rainfall. Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month	Total rainfall since 16th October 1894.	Average rainfall from 16th October to date.
East Bengal.	Dacca.	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	0·04	0·42	0·04	6·13	3·16
			Dacca	...	...	...	...	...	...	...	Nil	Nil	0·03	0·24	0·19	6·59	1·82
			Narayanganj	...	...	...	...	...	...	...	Nil	Nil	0·02	0·36	0·36	6·73	3·73
			Manikganj	...	...	...	...	...	...	...	Nil	Nil	0·02	0·19	0·12	5·91	2·09
			Jaglalpur	...	...	...	...	...	...	...	Nil	Nil	?	0·09	?	5·78	?
		Mymensingh	Kishorganj	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·13	9·03	1·94
			Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·01	0·40	0·09	6 77	2 23
			Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0 02	Nil	0·13	8·53	2·52
			Jamalpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·20	7·34	2 30
			Netrakona	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	15·51	2·73
			Subarnakhali	...	...	...	...	...	...	...	Nil	Nil	?	0·02	?	7·65	?
			Durgapur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·85	?
			Sherpur Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·86	?
			Diwanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6 76	?
		Faridpur	Madaripur	...	...	...	...	...	...	...	Nil	Nil	0·02	1·08	0·16	8·81	1·89
			Faridpur	...	...	...	...	...	...	...	Nil	Nil	0·03	0·05	0·14	9·39	2 37
			Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·10	12·37	2·31
		Backergunge	Patuakhali	1·24	0·03	...	...	...	...	...	1	1·27	0·03	2·60	0·51	9·77	4·06
			Pirojpur	...	...	...	...	...	...	...	Nil	Nil	0·02	0·16	0·30	6·99	3 84
			Barisal	0·69	...	...	...	...	...	...	1	0·69	0·02	1·30	0·34	5·70	3·54
			Gournadi	...	...	...	...	...	...	...	Nil	Nil	?	0·32	?	5·32	?
			Bhola	0·43	0·03	...	...	...	...	...	1	0·47	0·04	1·41	0·28	5·40	3 75
			Daulatkhan	0·44	0·09	...	...	...	...	...	1	0·53	?	0·86	?	3·87	?
			Baughat	0·25	...	...	...	...	...	...	1	0·25	?	0·74	?	7·01	?
		Hill Tippera	Agartala	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·36	6·75	3·43
		Tippera	Comilla	...	0·10	...	...	...	...	...	1	0·10	0·01	0·10	0·45	5·01	2 58
			Chandpur	...	0·16	...	...	...	...	...	1	0·16	0·06	0·77	0·49	6·13	2·40
			Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0 25	4·28	2·44
			Ramchandrapur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·56	?
			Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·78	?
			Kasba	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·57	?
			Laksam	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·50	?
		Noakhali	Noakhali	0·06	1·02	...	...	...	...	...	1	1·08	0·02	1·15	0·30	6·87	4 43
			Feuny	0·05	0·85	...	...	...	...	...	1	0·90	0·05	1·04	1·00	5·12	3 85
			Harishpur	0·06	0·25	...	...	...	...	...	1	0·31	?	0·99	?	6·97	?
			Ramganj	0·25	...	...	...	...	...	...	1	0 25	?	0·25	?	4·04	?
		Chittagong	Cox's Bazar	...	...	0·06	...	...	...	...	Nil	0·06	0·06	0·30	0·40	7·24	6·36
			Chittagong	0 09	0·21	0·02	...	...	...	...	2	0 50	0·02	1·65	0·69	9·30	4·04
			Kutubdia	0·03	...	...	...	...	...	...							
			Satkania	0·10	...	...	...	...	...	...	1	0·10	?	0·20	?	12·02	?
			Kodala	...									?		?		?
			Fenoa	...									?		?		?
			Mirsarai	0·08	...	...							?		?		?
			Chandpur	0·11	0·20	0·13	...	...	...	...	Nil	0·06	?	0·31	?	7·35	?
		South Lushai Hills.	Rangamatia		0·17	0·03	...	...	...	...	1	0·13	?	0·45	?	9·37	?
			Bandarban								1	0·27	0·03	0·73	0·56	3·36	4 80
	Patna.	Patna	Patna	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	6·36	1 26
			Dinapore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	6·35	1 28
			Bihar	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·10	3·26	1·45
			Barh	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·11	3 74	1·46
			Bikram	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·23	?
			Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·30	?
		Gaya	Aurangabad	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·26	4·37	0 90
			Gaya	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·17	9·63	1·28
			Nawadah	...	...	...	...	...	...	...	Nil	Nil	0·07	0·09	0·13	5·62	1 08
			Jahanabad	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·16	3·75	1·11
			Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·81	?
			Daudnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·54	?
			Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·70	?
			Rajauli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·20	?
			Pakri Barawan.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·59	?
		Shahabad	Buxar	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·13	5·01	1·41
			Dehri	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·37	4 50	1 75
			Bhabhua	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·23	6·05	1 74
			Sasaram	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0 24	3 77	1·67
			Arrah	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·17	5·15	1 30
			Mohanea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·03	?
			Khiri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·90	?
			Ageaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·14	?
			Ramagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·35	?
			Koath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·15	?
			Shirouf	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5 68	?
			Bassuwan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6 13	?
			Monsharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·69	?
		Saran	Gopalganj	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·17	6·83	0·43
			Siwan	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·11	5·06	1 30
			Ekma	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·00	?
			Chapra	...	...	...	...	...	...	...	Nil	Nil	0 05	Nil	0·14	6 68	1 37
			Sonepur	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Amnour	...	...	...	...	...	...	...	Nil	Nil	?		?		?
			Basantpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·14	?
		Champaran	Motihari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 83	?
			Bettiah	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·13	5·79	0·51
			Bagaha	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·19	2·61	0·43
			Barhurwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·23	?
		Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·54	?
			Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0 06	4·55	0 73
			Hajipur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·08	4·84	1·45
			Pare	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·09	5·04	0·95
			Mahuwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Sheohar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·77	?
			Pupri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·44	?
		Darbhanga	Tajpur	...	...	...	...	...	...	...							?
			Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	7·74	0 98
			Madhubani	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	3·19	1·03
			Bahera	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	4 48	0·84
			Rosera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 58	?
Bhagalpur.	Monghyr	Begu Sarai	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·87	?	
		Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·07	6·23	1·68	
		Jamui	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·07	3·81	1 45	
		Gogra	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·07	2·10	0 96	
		Shaikhpura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·10	?	
		Chakai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 54	?	
		Chupreon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 70	?	
		Gidhour	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?	
													0·07			94	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 22nd of December 1894—*concld.*

Meteorological division.	Division.	District.	Station.	Rainfall. Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th October 1894.	Average rainfall from 16th October to date.
Bihar—*concluded.*	Bhagalpur—*concluded.*	Bhagalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	3·03	1·40
			Bangaon (Sylabad).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Supaul	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·09	3·10	1·14
			Pratapganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·06	?
			Bhagalpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	3·51	1·26
			Banka	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·08	3·55	1·29
			Colgong	...	...	...	...	...	...	...	Nil.	Nil	?	Nil	?	3·30	?
		Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	4·30	1·31
			Araria	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil.	0·08	3·88	1·34
			Purnea	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·15	3·06	1·35
			Gondwara (Korah).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·43	?
			Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·85	?
			Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·01	?
			Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·34	?
		Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·14	11·07	1·36
			Chanchal	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	1·71	0·91
			Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·07	?
			Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 03	?
		Sonthal Parganas.	Rajmahal	...	...	...	...	...	...	...	Nil	Nil	0 02	Nil	0·06	2·91	1 39
			Godda	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·10	7·88	1·18
			Pakaur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0 08	3·54	1·14
			Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	6·01	1·36
			Deoghur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·07	3·95	1·27
			Jamtara	...	...	...	...	...	...	...	Nil	Nil	0 02	Nil	0·17	7·23	1·31
			Baloodda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·40	?
			Nunihat	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·89	?
			Asansoni	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·00	?
			Katikund	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·25	?
			Madhupur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·19	?
			Sarwan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·01	?
			Barath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·25	?
			Barkope	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3 90	?
			Kunshi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5 19	?
			Bhagaya	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
			Mohespore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·43	?
			Barharwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Sahibganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·79	?
Orissa.	Orissa.	Cuttack	Jagatsingpur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·37	3·04	4·36
			Banki	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	0·66	4·95	4·70
			Cuttack	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·23	3·89	4·22
			False Point	...	...	...	...	...	...	...	Nil	Nil	0·09	0·16	0 82	7·21	7·65
			Kendrapara	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·50	14·34	4·47
			Jajpur	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·70	4·95	3·43
			Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·25	?
			Salepore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·50	?
			Pal Lahara	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·34	?
		Balasore	*Akhyapada*	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·06	
			Chandbali	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·58	6 13	4 16
			Bhadrak	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·26	4 61	3·11
			Soro	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·13	3·33	2·07
			Balasore	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0 ·0	0·79	3 74
			Jellasore	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·11	0·30	1·45
			Baripada	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·15	8·29	2·05
		Puri	Puri	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·71	8·24	7·59
			Khurda	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0 40	5·70	5·06
			Bhanpur	...	...	...	...	...	...	...	Nil	Nil	0·41	0·04	1·10	9·12	6·75
			Gop	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·38	?
			Satpara	...	...	...	...	...	...	...	Nil	Nil	?	Nil		5·00	?
			Pipli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·01	?
			Nayagarh	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·00	?
			Ranpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·03	?
			Kurmala	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·87	?
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Pachamba (*Giridih*).	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·12	7·13	1·35
			Hazaribagh	...	...	...	...	...	...	...	Nil	Nil	0·10	0·15	0·24	6·41	1·37
			Ramtagurah	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0 31	4·47	1·44
			Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0 30	6·13	1·01
			Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·31	4·80	1·45
			Barhi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·21	?
			Chitra	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·77	?
			Karaqdeha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·40	?
			Ramgar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·10	?
		Lohardaga	Lohardaga	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·38	5·08	1·35
			Ranchi	...	...	...	...	...	0·11	...	1	0·11	0·13	0·19	0·24	1·91	1·33
			Nilli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Palkot	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·49	?
			Tamar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
			Chainpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·96	?
		Palamau	Palamau (*Daltonganj*).	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·16	3·09	1·41
			Balumath	...	...	...	...	...	...	...	Nil	Nil	?	0·13	?	2·44	?
			Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·20	?
			Garhwa	...	...	...	...	...	...	...	Nil	Nil	?	0 06	?	3·00	?
		Manbhum	Purulia	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·22	1·53	1·40
			Gobindpur	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·16	3·05	1·34
			Raghunathpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
			Barabhum	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·38	?
			Jhulda	...	...	...	...	...	...	...	Nil	Nil	?	0·74	?	2·58	?
			Chas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·74	?
			Pandra	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·15	?
		Singhbhum	Chaibassa	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·37	1·68	1·36
			Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·17	?
			Ghatsila	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·14	?
			Baharagora	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·21	?
			Gaikura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·31	?
			Kalikapur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·24	?
			Monoharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·30	?
			Kharswan	...	...	...	...	...	...	...							

Explanation.—. indicates that no rain has fallen. If the return for any day has not been received the corresponding space is left blank. If any of the returns are wanting the corresponding entries in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·10 inch of rain has fallen.

CALCUTTA, December 1894.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 22ND OF DECEMBER 1894.

DURING the previous week Bengal had again been affected by a barometric depression, the effects of which had not entirely passed away from the province on the 15th or the last day of that week. The sky on that date was moderately clouded, temperature and humidity were high, and indeed the mean temperature for the 15th was in excess at many stations by more than 5°. Rain was also being received at some stations in East Bengal. On the 16th, or the first day of the week under review, these disturbed conditions apparently passed away in an easterly direction, and pressure began to rise and temperature to fall at the western stations, while temperature continued to rise, skies remained rather heavily clouded, and a few local showers were reported at the extreme south-eastern stations. On the 17th pressure increased slowly over the whole province, and conditions began to be more settled, as skies began to clear at the eastern stations, though still a few local showers were reported in South-East Bengal. On this day, however, a brisk fall of temperature set in over the whole province, though temperature was still generally above the normal. On the 18th pressure again rose slowly to moderately, while temperature fell briskly, and the same changes occurred on the 19th, when the temperatures recorded over the province were fairly normal. On the 19th, however, a diffused barometric depression or disturbance appeared, which was affecting Baluchistan and North-Western India, and this on the 20th had advanced rapidly towards the Central Provinces and Bandelkhand. Bengal on this day was scarcely affected by the depression, as pressure and temperature were almost steady. On the 21st, however, the depression from Bandelkhand had advanced very rapidly about 500 miles in an easterly direction, and its centre was in the eastern central district of Bengal. Hence conditions changed considerably in Bengal, and particularly in the northern districts, as there was a rapid increase in humidity, temperature and cloud proportion, and a brisk fall of pressure. Showers were also reported on the morning of the 21st in Chota Nagpur, and during the 21st light to moderate showers were received in North Bengal and particularly in the hills, and light to moderate snow-storms were also reported to have occurred at Darjeeling and Gnatong, which falls were included in the report for the 22nd instant. On the morning of the 22nd apparently the depression over Bengal had either filled up or had again passed away in an easterly direction, for pressure had increased slightly to briskly, while skies were clearing and temperature and humidity were falling considerably. Hence the effects of the depression had again passed away on the 22nd, and fine settled weather again obtained over the province.

Pressure.—The mean pressure for the week has been in excess of the normal usually by about 0·03″ to 0·05″.

Temperature.—The mean temperature for the week for the whole province has been 2° above the normal, and the excess has been largest in East and North Bengal, where it has averaged nearly 3°, and smallest in Orissa, where it has equalled only 1·5°.

The actual temperatures registered during the week and their variations from the normal temperature of the present season are clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The variations, it will be seen, have been considerable in the day or maximum temperatures, which have been generally in excess by about 1° or 2°, while the night or minimum temperatures have in most cases been rather largely in excess, the excess at such stations as Patna and Chittagong equalling about 5° and 6°.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending Saturday, the 22nd of December 1894.

	Normal mean maximum temperature for the week ending 22nd December.	Actual mean maximum temperature for the week ending 22nd December 1894.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 22nd December.	Actual mean minimum temperature for the week ending 22nd December 1894.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 22nd December.	Actual mean daily temperature for the week ending 22nd December 1894.	Variation of actual mean from the normal.
Cuttack	81·6	81·9	+0·3	57·9	59·5	+1·6	69·8	70·7	+0·9
Calcutta	75·3	70·8	+1·5	55·2	58·0	+2·8	65·3	67·4	+2·1
Chittagong	77·5	78·1	+0·6	57·7	63·7	+6·0	67·6	70·9	+3·3
Burdwan	77·9	78·1	+1·3	55·3	56·6	+1·3	66·1	67·4	+1·3
Patna	73·1	74·3	+1·3	50·3	54·8	+4·5	61·7	64·5	+2·8
Gaya	74·6	76·9	+2·3	50·7	54·1	+3·4	62·7	65·5	+2·8
Purnea	74·0	76·7	+1·8	48·2	52·1	+3·9	61·6	64·4	+2·8
Hazaribagh	70·7	72·3	+1·6	49·6	52·4	+2·9	60·1	62·4	+2·3
Darjeeling	48·1	50·2	+2·1	36·1	37·6	+1·5	42·1	43·9	+1·8

Rainfall.—The only rainfall of importance which has occurred during the week has been in East Bengal, which has averaged 0·22 inch. In this division the heaviest falls have occurred in the district of Noakhali, which has received 0·99 inch, and in Backergunge which has received 0·61 inch. Over the remainder of the province rainfall has been almost absent, but some local showers of no practical importance have occurred in Chota Nagpur and South-West Bengal.

The following table gives the summary of the temperature and rainfall data of each of the six meteorological divisions of the province for the week ending Saturday, the 22nd of December 1894:—

Meteorological Divisions	Temperature.						Rainfall.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th October 1894.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
South-West Bengal ...	82·3	51·7	77·7	56·7	67·2	+1·6	0·01	0·06	−0·05	0·02	0·10	−0·08	0·04	0·23	5·75	2·12
North Bengal	80·1	51·6	77·3	55·6	66·5	+2·7	Nil	0·03	−0·03	0·00	0·05	−0·05	0·10	0·18	0·61	1·64
East Bengal	81·4	55·0	78·1	60·4	69·2	+2·9	0·22	0·03	+0·19	0·40	0·09	+0·31	0·27	0·34	7·75	2·96
Bihar	79·6	44·9	75·5	52·8	64·2	+2·1	Nil	0·04	−0·04	0·00	0·09	−0·09	Nil	0·12	5·09	1·16
Orissa	83·8	51·5	80·2	59·3	69·6	+1·5	Nil	0·12	−0·12	0·00	0·12	−0·12	0·01	0·49	6·49	4·00
Chota Nagpur	82·0*	49·3*	73·2*	53·1*	62·2*	+1·8*	0·01	0·15	−0·14	0·09	0·16	−0·07	0·03	0·27	4·31	1·32

* Daltonganj not included.

Meteorological Office, Bengal,
The 24th December 1894.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 16th to 22nd December 1894.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	Temperature.						Hygrometry.			Rainfall past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1894.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	16th ...	30·128	72·2	79·4	14·5	64·9	74·0	66·6	·565	62·4	66	Nil
" ...	17th ...	·163	67·7	76·9	18·5	58·4	67·6	60·7	·439	55·4	65	"
" ...	18th ...	·172	66·2	76·9	21·5	55·4	69·6	61·7	·445	55·8	61	"
" ...	19th ...	·174	65·9	76·9	22·0	54·9	71·6	61·7	·419	54·0	54	"
" ...	20th ...	·176	66·1	77·3	22·4	54·9	70·6	62·1	·446	55·8	59	"
" ...	21st ...	·107	68·0	78·9	21·8	57·1	72·2	64·6	·509	59·4	65	"
" ...	22nd ...	·167	69·0	77·9	17·6	60·1	71·6	66·1	·569	62·6	73	"

		Inches.
The mean 10 A.M. pressure of the seven days		30·155
		°
The mean temperature of the seven days		67·9
The extreme variation of temperature		24·5
The maximum temperature		79·4
		%
The mean 10 A.M. relative humidity of the seven days		63
		Inches.
The total fall of rain from 16th to 22nd December 1894		Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

Meteorological Office, India,
The 24th December 1894.

C. Little,
For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 16th to 22nd December 1894.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew Point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
1894.		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	16th	133·8	8·1	30·048	70·1	78·0	33·8	64·2	64·5	0·534	60·8	73	NE by N and NNE	87	Nil	Partially Cloudy.
,,	17th	135·3	6·7	·083	65·9	75·7	17·8	57·9	59·7	·432	54·9	69	NNE, N by W and Calm.	45	,,	Partially cloudy, ☁.
,,	16th	129·0	9·6	·094	65·0	75·4	18·6	56·8	58·9	·418	53·9	69	N by W ...	43	,,	Clear ☁.
,,	19th	129·0	9·2	·112	64·9	75·8	20·6	55·2	58·6	·412	53·5	69	N by W, N and Calm.	44	,,	Clear, ☁.
,,	20th	128·8	9·4	·100	64·7	76·1	21·0	55·1	59·3	·435	55·1	73	N by E, NNW and Calm.	31	,,	Clear, ☁.
,,	21st	130·5	9·4	·051	66·5	77·7	20·7	57·0	62·2	·509	59·5	79	WNW, and Calm	18	,,	Chiefly clear, ☁.
,,	22nd	127·4	9·1	·122	66·7	76·9	17·2	59·7	62·9	·524	60·2	80	NNE and Calm...	26	,,	Chiefly clear, ☁.

	Inches.
The mean pressure of the seven days	30·087
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	30·033
	Hours.
The total number of hours of bright sunshine	61·5
The maximum possible number of hours of sunshine	75·0
	°
The mean temperature of the seven days	66·3
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	67·5
The extreme variation of temperature	22·9
The maximum temperature	78·0
	Miles.
The highest velocity of the wind in one hour	8
	%
The mean relative humidity	73
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	71
	Inches.
The total fall of rain from 16th to 22nd December 1894	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·61
The total fall from 1st January to 22nd December 1894	48·66
The average fall of the corresponding period for 24 years, Surveyor-General's Office	65·53

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h. and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 66, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

☁, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 23rd December 1894.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1894-95.

Areas leased for irrigation up to end of October 1894.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.								GRAND TOTAL.	Rainfall, 1894-95.		Rainfall, 1893-94.		REMARKS.
								Long term leases.	Five years, kharif.	Season leases.							During month.	Up to end of month.	During month.	Up to end of month.	
										Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
ORISSA	Cuttack	Taldanda, 1st reach	1,448	410	116	9,428	6,590	.....	7,070	.....	145	9	.....	.....	154	7,224	6·25	54·15	3·90	73·05	
		Ditto, 2nd ,,	506	137													4·15	52·85	5·65	82·40	
		Machgaon	776	246	246	16,140	5,150	.....	10,855	5,270	249	66	.....	.....	5,585	16,140	8·00	45·24	5·00	73·54	
		Kendrapara	1,067	907	776	47,553	45,304	.....	41,455	.....	2,547	37	.....	.....	2,584	44,039	12·40	62·45	2·45	86·85	
		Gobri	372·82	45	31·70	2,355	1,091	.....	484	.....	68	.....	.....	.....	68	552	7·78	63·60	4·54	89·77	
		Do. Extension	648	38·51	34·62	1,557	1,359	.....	571	.....	.....	.....	.....	.....	.....	571	No gauge.				
		Patamundi	885	224	185·48	10,945	9,362	.....	4,350	.....	.....	.....	.....	.....	.....	4,350	7·00	52·84	4·90	69·30	
		High Level, Range I	608	352·87	196·5	13,756	11,198	.....	10,805	.....	909	.....	.....	.....	909	11,714	5·73	55·37	6·89	68·25	
		Ditto, do. II	727·16	23·76	23·76	2,381	2,084	.....	294	1,749	128	.....	.....	.....	1,877	2,171	No gauge.				
		Jajpur Canal	780	17·14	17·14	1,859	1,311	.....	1,762	.....	.....	.....	.....	.....	.....	1,762	Ditto.				
	Balasore	High Level, Range III	721·16	190·66	190·66	13,279	15,899	.....	3,921	4,719	80	232	.....	.....	5,031	8,652	4·97	51·75	5·32	58·40	
		Total	.....	.....	.....	119,253	100,248	.....	80,967	11,738	4,126	344	.....	.....	16,208	97,175	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	66,481	650	2,055	217	.....	.....	3,122	69,603	.....	.....	.....	.....	
SOUTH-WESTERN.	Midnapore	Midnapore	1,411	112	105	30,200	72,988	.....	63,159	.....	.....	.....	.....	.....	.....	63,159	3·96	41·04	3·77	65·94	30 days discharging
		Panchkura	522	64	21	2,731	2,002	.....	6,352	.....	.....	.....	.....	.....	.....	6,352	5·76	67·47	5·89	65·65	13 days discharging.
	Howrah	Tidal Reaches, Ranges I & II	.....	.....	.....	680	461	.....	765	.....	.....	.....	.....	.....	.....	765	.....	.....	.....	.....	
		Total	.....	.....	.....	33,620	75,451	.....	70,276	.....	.....	.....	.....	.....	.....	70,276	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	.....	82,061	.....	5,508	.....	.....	.....	5,508	87,569	.....	.....	.....	.....	
SONE	Shahabad	Western Main	4,342	1,955	226	15,963	19,077	13,928	.....	3,573	.....	.....	.....	178	3,751	17,676	10·80	60·35	8·47	46·63	
		Buxar	1,226	248	170	50,117	64,817	42,266	.....	12,008	.....	.....	.....	990	12,998	55,264					
		Arrah	2,000	1,389	1,071	132,446	138,031	149,920	.....	8,189	46	.....	12	9,170	17,417	128,337	6·09	46·63	3·17	46·37	
	Patna and Gaya.	Eastern Main	1,466	948	698	2,025	2,648	1,834	.....	196	.....	.....	.....	50	246	2,080	14·60	71·30	6·22	56·72	
		Patna				70,279	71,062	61,584	.....	8,912	.....	.....	109	1,730	10,751	72,335					
		Total	.....	.....	.....	270,791	295,575	230,529	.....	32,878	46	.....	121	12,118	45,163	275,692	.....	.....	.....	.....	
		Total of the corresponding period of last year	.....	.....	.....	.....	.....	253,882	.....	43,877	4	.....	77	14,378	58,336	312,218	.....	.....	.....	.....	
		Grand total	.....	.....	.....	423,664	471,274	230,529	151,243	44,616	4,172	344	121	12,118	61,371	443,143	.....	.....	.....	.....	
		Grand total of the corresponding period of last year	.....	.....	.....	.....	.....	253,882	148,542	44,747	7,567	217	77	14,378	66,966	469,390	.....	.....	.....	.....	

* There are no separate leases for sugarcane on the Sone Canals. All leased fields of that crop now come under one of the other heads.

CALCUTTA,
The 21st December 1894.

K. H. STEPHEN,
Under-Secy. to the Govt. of Bengal.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 15th December 1894 on 1,663·90 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	265,708	3,18,378 3 0	31,37,545 10	7,69,607 8 6	16,753 15 0	11,04,739 10 0	78,384	123,181	201,565
Or per mile of railway	.....	191 5 6	.....	462 8 6	10 1 2	663 15 2	.....	.....	.....
For previous 23 weeks of half-year	*6,473,326	*38,17,204 5 0	†6,49,15,841 30	†1,39,99,731 15 0	‡3,80,260 15 0	2,11,97,187 3 0	1,759,279½	2,604,706½	4,363,986
Total for 24 weeks ...	6,739,034	71,35,582 8 0	6,80,53,387 0	1,47,69,339 7 0	3,97,014 14 0	2,23,01,926 13 0	1,837,663½	2,727,887½	4,565,551
COMPARISON.									
Total for corresponding week of previous year ...	271,165½	3,24,216 8 2	27,76,401 20	6,75,565 10 11	19,031 11 3	10,18,816 14 4	79,166	111,640	190,812
Per mile of railway corresponding week of previous year	.....	201 4 7	.....	419 6 8	11 13 1	632 8 4	.....	.....	.....
Total for corresponding 24½ weeks of previous year §	6,821,200	76,25,951 6 3	5,91,72,257 20	1,34,56,354 0 4	3,83,463 15 4	3,14,65,772 5 11	1,857,420	2,394,321	4,251,741

* Added No. of passengers 6,074 and Rs. 10,109
† Deducted Mds. 97,139 and ,, 6,702
‡ Added ,, 2,165
} on account of difference between the approximate and audited figures for the week ended 10th November and Supplemental figures for 30th September 1894.
§ Inclusive of supplemental figures for 30th September 1893.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 15th December 1894, on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,407	4,233 13 0	10,724 20	567 5 0	11 6 0	4,752 2 0	1,119	69	1,188
Or per mile of railway	.....	190 7 3	.....	22 13 2	0 7 11	213 12 4	.....	.....	.....
For previous 23 weeks of half-year	*432,533	*1,03,831 15 0	†2,06,809 20	†8,532 15 0	‡219 0 0	1,12,583 14 0	25,641	1,628	27,269
Total for 24 weeks ...	449,940	1,08,065 12 0	2,17,534 0	9,040 4 0	230 0 0	1,17,336 0 0	26,760	1,697	28,457
COMPARISON.									
Total for corresponding week of previous year	17,403	4,169 1 10	11,925 20	444 7 0	19 2 0	4,632 10 10	889	79	968
Per mile of railway corresponding week of previous year ...	.....	187 8 8	.....	19 15 11	0 13 9	208 6 1	.....	.....	.....
Total for corresponding 24½ weeks of previous year § ...	431,922½	1,05,192 0 2	2,37,128 10	8,175 1 0	447 0 4	1,13,814 10 6	21,383	1,909	23,492

* Added No. of passengers 635 and deducted Rs. 92
† Ditto Mds. 27 and ,, 40
‡ Ditto ,, 1
} on account of difference between the approximate and audited figures for the week ended 10th November 1894.
§ Inclusive of Supplemental figures for 30th September 1893.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 15th December 1894, on 161·40 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,683	13,403 15 0	78,375 20	10,876 13 0	53 0 0	24,333 13 0	6,493	3,734	10,227
Or per mile of railway	.....	83 0 9	.....	67 6 3	0 5 3	150 12 3	.....	.....	.....
For previous 23 weeks of half-year	*408,084	*3,38,785 3 0	†15,30,345 30	†2,14,766 12 0	‡1,339 0 0	5,54,890 15 0	134,122½	71,995½	206,118½
Total for 24 weeks ...	422,767	3,52,189 2 0	16,08,721 10	2,25,643 9 0	1,392 0 0	5,79,224 11 0	140,615½	75,729½	216,345½
COMPARISON.									
Total for corresponding week of previous year	15,871	12,223 11 4	75,803 30	10,271 7 0	60 9 0	22,555 11 10	5,452	3,434	8,886
Per mile of railway corresponding week of previous year	.....	75 11 9	.....	63 10 3	0 6 0	139 12 0	.....	.....	.....
Total for corresponding 24½ weeks of previous year § ...	473,190	3,54,609 8 11	16,86,381 20	2,10,155 14 0	4,063 13 9	5,68,919 4 8	152,022	71,742	223,764

* Added number of passengers 1,166 and Rs. 2,146
† Ditto maunds 17,122 and deducted ,, 164
‡ Ditto ,, 19
} on account of difference between the approximate and audited figures for the week ended 10th November and Supplemental figures for 30th September 1894.
§ Inclusive of Supplemental figures for 30th September 1893.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 15th December 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	91,870	36,770	3,58,410	(a) 32,500	10,880	(a) 1,00,150	16,284	15,650	31,93
Or per mile of railway ...	121·52	48·64	474·09	69·45	14·39	132·47	.....	.....	.....
For previous 22 weeks of half-year (b)	2,248,086	8,73,045	66,67,751	8,46,445	2,16,341	19,35,831	352,727	320,348	673,07
Total for 23 weeks ...	2,339,956	9,09,815	70,26,161	8,98,945	2,27,221	20,35,981	369,011	335,998	705,00
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	90,508	37,868	3,32,275	41,159	8,843	87,870	15,395	13,546	28,94
Per mile of corresponding week of previous year ...	119·72	50·09	439·52	54·44	11·70	116·23	.....	.....	.....
Total to corresponding date of previous year	2,139,627	8,62,627	50,79,282	7,68,757	2,08,059	18,39,443	354,468	313,938	668,40

(a) The increase compared with the corresponding period is due to better traffic.
(b) Includes audited figures up to week ending 3rd November 1894.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 15th December 1894, on 756 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 756 miles open	95,430	40,850	3,42,390	51,210	9,470	(a) 1,02,130	15,081	15,239	30,32
Or per mile of railway	126·23	54·03	452·90	68·53	12·53	135·09	.....	...	.....
For previous 23 weeks of half-year (b)	2,341,649	9,11,023	70,26,199	8,96,412	2,27,186	20,33,621	365,856	330,807	705,75
Total for 24 weeks ...	2,440,079	9,51,873	73,68,589	9,47,622	2,36,656	21,35,751	380,939	355,136	736,07
COMPARISON.									
Total for corresponding period of previous year on 756 miles open	83,546	35,643	2,77,555	39,649	8,871	84,163	18,230	11,733	29,96
Per mile of corresponding week of previous year	117·12	47·15	367·14	52·45	11·73	111·33	.....	.....	.....
Total to corresponding date of previous year	2,228,173	8,98,270	59,56,837	8,08,466	2,16,930	19,23,606	372,698	325,671	693,36

(a) The increase is due to better traffic.
(b) Includes audited figures up to week ending 10th November 1894.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 8th December 1894	13,165	0	0
Corresponding period of 1893	12,989	0	0
Increase	176	0	0
Receipts per mile for the week ending 8th December 1894	258	2	2
Corresponding period of 1893	254	11	1
Increase	3	7	1
Receipts from 1st July to 8th December 1894	2,86,616	0	0
Corresponding period of 1893	2,83,214	0	0
Increase	3,402	0	0

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